UNIVERSITY OF PRETORIA

YEAR BOOK 2006 (MAMELODI CAMPUS)

TABLE OF CONTENTS

SECTION A

General Regulations

SECTION B

General Information

ORANGE

Faculty of Humanities

GREEN

Faculty of Natural and Agricultural Sciences

BROWN

Faculty of Law

BLUE

Faculty of Economic and Management Sciences

BRONZE

Calendar 2006: Main Dates Module Groupings Lecturing Timetable Information regarding Examination Timetables Preliminary June Examination Timetable Preliminary November Examination Timetable

PINK

Guide to Study Fees

General Regulations



ISBN 1-86854-535-0

SECTION A

GENERAL REGULATIONS

This section contains the General Regulations (G Regulations) that apply to all faculties of the University of Pretoria.

As with other regulations, rules and prescriptions of the University, it is expected of each student to familiarise himself or herself well with these regulations.

Ignorance concerning these regulations will not be accepted as an excuse for any transgression.

TABLE OF CONTENTS

SECTION A: GENERAL REGULATIONS

I.	FIRST	AND ADVANCED BACHELOR'S DEGREES	1
	G.1	Admission	1
	G.2	Registration	1
	G.3	Renewal of registration	2
	G.4	Termination of registration	2
	G.5	Application of old and new regulations	3
	GG	Concurrent registration for two fields of study	3
	G 7	Minimum study periods and requirements for bachelor's degrees	3
	G 8	Recognition of modules passed at this university	3
	G 0	Recognition of modules passed at this university	0
	U.3	institutions and the admission of such students	1
	C 10	Dequirements for admission to eveningtions, promotion to	4
	G.10	Requirements for admission to examinations, promotion to	
		a subsequent year of study, promotion in a module	-
	~	and attendance modules	5
	G.11	Year and semester marks and repetition of modules	6
	G.12	Examinations	6
	G.13	Examiners	8
	G.14	Re-marking of examinations scripts	8
	G.15	Compliance with degree requirements and degree privileges	8
II.	HONOURS DEGREE		
	G.16	Admission	8
	G.17	Registration	9
	G.18	Renewal of registration	9
	G.19	Termination of registration	9
	G.20	Application of old and new regulations	9
	G.21	Concurrent registration for two fields of study	9
	G.22	Minimum study periods and requirements for honours degrees	9
	G 23	Acknowledgement of modules	ğ
	G 24	Requirements for admission to examinations, promotion to	0
	0.24	a subsequent year of study, promotion in a module	
		and attendance modules	10
	C 25	Voar and competer marks	10
	G.25	Eveningtione	10
	0.20		10
	G.27	Examiners	10
	G.28	Re-marking of examinations scripts	10
	G.29	Compliance with degree requirements and degree privileges	10
III.	MASTER'S DEGREE		
	G.30	Admission	10
	G.31	Registration	11
	G.32	Renewal of registration	11
	G.33	Termination of registration	11
	G.34	Application of old and new regulations	11
	G.35	Concurrent registration for two fields of study	11

	G.36 G 37	Minimum study periods and requirements for master's degrees	11 11		
	G.38	Requirements for admission to examinations, promotion to a subsequent year of study, promotion in a module			
		and attendance modules	12		
	G.39	Year and semester marks	12		
	G.40	Examinations	12		
	G.41	Essays	12		
	G.42	Dissertations	12		
	G.43	Draft article for publication	12		
	G.44	Compliance with degree requirements and degree privileges	12		
IV.	DOCT	ORATE	12		
	G.45	Admission	12		
	G.46	Registration	13		
	G.47	Renewal of registration	13		
	G.48	Termination of registration	13		
	G.49	Application of old and new regulations	13		
	G.50	Concurrent registration for two fields of study	13		
	G.51	Minimum periods of study and requirements for a doctorate	13		
	G.52	Examinations	13		
	G.53	Theses	14		
	G.54	Draft article for publication	14		
	G.55	Compliance with degree requirements and degree privileges	14		
	G.56	Doctoral degree by virtue of publications	14		
v.	DISSE	RTATIONS AND THESES	15		
	G.57	General	15		
	G.58	Technical editing of the dissertation and thesis	18		
	G.59	Synopsis of the dissertation and thesis	19		
	G.60	Evaluation of the dissertation and thesis	19		
	G.61	Article for publication	23		
VI.	GRANTING OF GRADUATE STATUS WITH A VIEW TO POSTGRADUATE STUDY				
	G.62		23		
VII.	DIPLC	MAS AND CERTIFICATES			
	G.63		23		
SECT	ION B: (25		

GENERAL REGULATIONS

The regulations for degrees, diplomas and certificates here published are subject to change and may be amended prior to the commencement of the following academic year.

Definition of terms

For the purposes of these General Regulations, and unless interpreted differently from the context,

- (i) the term "module" also includes the following: semester module and year module; and
- (ii) the term "semester mark" includes the mark awarded/achieved in respect of a module of seven weeks' duration, as it is normally examined at the end of the semester in which it is presented.

I. FIRST AND ADVANCED BACHELOR'S DEGREES

G.1 ADMISSION

- 1. In order to register for a first bachelor's degree at the University a candidate should
 - (a) be in possession of a matriculation exemption certificate issued by the Joint Matriculation Board;
 - (b) comply with the particular requirements, prescribed in the admission procedures and faculty regulations of the respective faculties and departments, for admission to particular modules and fields of study.
- 2. A candidate, who does not comply with the requirements in G.1.1(a) above, may also be considered for admission, provided that the candidate
 - (a) is in possession of a certificate deemed by the University to be equivalent to any of the certificates mentioned in G.1.1(a);
 - (b) is a graduate from another tertiary institution or has been granted the status of a graduate of such an institution; or
 - (c) passes an admissions examination prescribed by the University from time to time.
- The Senate may limit the number of students allowed to register for a field of study, in which case the dean concerned may, at his or her own discretion, select from the students who qualify for registration those who may be admitted.
- 4. Subject to other faculty regulations and the stipulations of G.1.3 and G.62, a candidate is admitted to a postgraduate bachelor's degree only if he or she is already in possession of a recognised bachelor's degree.

G.2 REGISTRATION

- 1. (S.34) A student registers at the University at the time and in a manner determined by the Council from time to time. By virtue of such registration, the student subjects himself or herself to the rules of the University.
- Registration takes place in accordance with the regulations applicable to the particular degree for which the student registers, and on condition that compliance with the requirements of that degree is the student's responsibility.
- 3. Subject to exceptions approved by the dean concerned, a student may register for a module only if the official class timetable allows the student to attend all the classes and if there are no test or examination timetable

clashes: Provided that this does not apply to students who register for telematic tuition.

- 4. Subject to exceptions approved by the dean in consultation with the head of the department concerned, a student is not permitted to register for a module later than 15 days after lectures in that quarter or semester have commenced.
- 5. After the closing dates for amendment to the selection of modules and fields of study, changes may be made only on the recommendation of the head of the department and with the approval of the dean.
- 6. Registration for a module taken for non-degree or non-diploma purposes may take place only with the approval of the dean.
- After registration, a student is obliged to pay the fees due on or before the date stipulated by the Council; and a student, who cancels his or her registration, is not entitled to any refund and remains liable for the full amount.

G.3 RENEWAL OF REGISTRATION

- Students of the University are registered for one year of study, or for a shorter period determined in general or in specific cases by the Council. After a year or period of study has expired, students wishing to continue their studies at the University must renew their registration and pay such fees for renewal of registration as are prescribed by the Council from time to time.
- 2. Re-registration is permitted only
 - (a) in the case of full-time students, if the student has passed at least the equivalent of four semester modules in a particular year of study, and, in the case of after-hours students and students who follow an approved extended study programme, if they have passed at least the equivalent of two semester modules – with the proviso that faculty boards may stipulate other requirements for progress that students must comply with in order to be readmitted;
 - (b) in the case of full-time students, if the student completes the degree for which he or she is still registered within the prescribed minimum period plus two years and, in the case of after-hours students, telematic-tuition students and students who follow an approved extended study programme, if such students still complete their studies within the prescribed minimum period plus three years: with the proviso that faculty boards may stipulate other requirements for progress that students must comply with in order to be readmitted.
- 3. A student, who does not comply with the requirements in G.3.2 and who seeks readmission to the faculty, may submit a written request to the dean that his or her application for readmission to the faculty be considered in terms of the set procedure.
- 4. Regulation G.3.2 is *mutatis mutandis* applicable to students from other tertiary institutions who register at the University.

G.4 TERMINATION OF REGISTRATION

A dean may, on the recommendation of a particular faculty committee, cancel the registration of a student or the registration for a module during an academic year, if the student fails to comply with the minimum requirements determined by the faculty board with regard to tests, examinations or any other work – with the proviso that a student may request that the dean reconsider the decision in terms of the set procedures.

G.5 APPLICATION OF OLD AND NEW REGULATIONS

- Should a regulation, according to which a curriculum has been compiled, be amended, a student, who has started his or her curriculum under the old regulation and who has not interrupted his or her study, may complete such a curriculum in accordance with the old regulation – on condition that a faculty board may formulate special transitional requirements in order to enable that student to complete his study in accordance with the new regulation.
- 2. A student who has been registered for a degree programme and
 - (a) who has failed to renew his or her registration for such a degree programme in the ensuing calendar year;
 - (b) who has failed a year of study; or
 - (c) who has not complied with the prescribed requirements for progress in accordance with faculty regulations,

is deemed to have interrupted his or her study and forfeits the right to continue studies under the old regulation. In exceptional cases, a dean may grant such a student permission to continue his or her study in terms of such stipulations as the dean may determine.

G.6 CONCURRENT REGISTRATION FOR TWO FIELDS OF STUDY

With the permission of the dean/deans concerned, a student may register for a degree, diploma or certificate and another degree, diploma or certificate, whether undergraduate or postgraduate, simultaneously, subject to the regulations applicable to the fields of study in question and to any other stipulations the dean/deans may prescribe on the condition that there shall be no overlap in the course content of the first degree, diploma or certificate and the second degree, diploma or certificate. Such a concession may be withdrawn by the dean/deans concerned if the student does not perform satisfactorily.

G.7 MINIMUM STUDY PERIODS AND REQUIREMENTS FOR BACHELOR'S DEGREES

(J.S.16) A bachelor's degree is conferred on a student only if he or she complies with the minimum period of study and other requirements as stipulated in the Joint Statute and the regulations of the University pertaining to the acquisition of that degree.

G.8 RECOGNITION OF MODULES PASSED AT THIS UNIVERSITY

- (J.S.16) Modules may be recognised for degree purposes only if the date of the student's matriculation exemption certificate, as specified in G.1.1, becomes effective before 2 April of the academic year in which such a module was completed.
- 2. If a student wishes to continue his or her study after an interruption, the dean, on the recommendation of the head of the department, may require either that such a student should repeat certain modules already passed or that supplementary work in these modules be undertaken with a view to the continuation of his or her studies.
- 3. Periods of attendance at and credits for modules which a student obtained at the University and which did not form part of the requirements for a degree already conferred on a student, may be accepted by the dean in consultation with the head of the department concerned, for a bachelor's degree, provided that the student complies with the stipulations in G.8.1 and G.9.4(a).
- 4. Periods of attendance at and credits for modules which a student acquired at the University and which formed part of the requirements for a degree already

conferred on the student, may be accepted by the dean in consultation with the head of the department concerned, for a degree in another faculty, or for a second bachelor's degree in the same faculty, provided that there shall be no overlap in the course content of the first degree and the degree in the other faculty or the second degree in the same faculty and furthermore that the student complies with the stipulations in G.9.4(b).

G.9 RECOGNITION OF MODULES/STUDY UNITS PASSED AT OTHER TERTIARY INSTITUTIONS AND THE ADMISSION OF SUCH STUDENTS

- (J.S.17) A student, who was registered at another tertiary institution, must, on application for admission to this University, submit a certificate of conduct from that tertiary institution, as well as a comprehensive official academic record from the tertiary institution concerned and any other documents that may be required by the head of the department or the dean.
- 2. (J.S.18) Subject to the stipulations of the Joint Statute, the dean may accept periods of attendance as a registered matriculated student at any other tertiary institution approved by the Senate for this purpose, as part of the student's attendance record for a bachelor's degree. Subject to the stipulations of G.9.3, the dean may, furthermore, accept certificates of competence in any module issued by another tertiary institution, and may recognise such modules by means of exemption from class attendance and the examination with the proviso that such a certificate of competence be accepted only with regard to a module which is recognised by the tertiary institution where it was taken for approved study programmes, and on condition that the student complies with the stipulations in G.8.1. The head of the department concerned may prescribe supplementary requirements if a student wishes to continue with subsequent modules in the subject in question.
- 3. If there is overlap in the course content of the degree for which the student wishes to enrol or is enrolled and a degree already conferred by another tertiary institution, the dean may not accept certificates of competence in any module and may not recognise such modules that form part of the degree already conferred.
- 4. A bachelor's degree is conferred on a student in terms of subparagraph (2) only if
 - (a) the period of the student's attendance is at least equivalent to the full period that is prescribed for the degree;
 - (b) the student, subject to differently worded requirements approved by the Senate on the grounds of previously approved accredited programmes, has attended, at this University, the modules required by the University
 - (i) for a degree for which the period of attendance is three academic years, at least two academic years – on condition that the student has attended at least half the modules prescribed for that degree, as a registered student for that degree;
 - (ii) for a bachelor's degree for which the period of attendance is four academic years, at least during the final two academic years;
 - (iii) for a bachelor's degree for which the period of attendance is four and a half academic years, at least during the final two and a half academic years;
 - (iv) for a bachelor's degree for which the period of attendance is five academic years, at least during the final two academic years;
 - (v) for a bachelor's degree for which the period of attendance is five and a half academic years, at least during the final two and a half academic years;

(vi) for a bachelor's degree for which the period of attendance is six academic years, at least during the final three academic years, with the exception of the Bachelor of Arts (Theology) degree, in which case the student must have attended modules at least during the final two academic years.

G.10 REQUIREMENTS FOR ADMISSION TO EXAMINATIONS, PROMOTION TO A SUBSEQUENT YEAR OF STUDY, PROMOTION IN A MODULE AND ATTENDANCE MODULES

1. Certificate of satisfactory preparation and payment of tuition fees

- (a) A student is permitted to enter an examination or to be promoted in a module only if the lecturer of that module, in consultation with the head of the department, certifies that the student has prepared himself or herself satisfactorily by due performance in his or her work.
- (b) A student may be refused admission to the examination, or promotion to a subsequent year of study, or promotion in a module if the prescribed tuition fees are not paid.

2. Admission to examination

Subject to other stipulations in faculty regulations no minimum year mark or minimum semester mark is required for admission to the examination: Provided that all year and semester modules in a faculty need not be dealt with in the same way, although a large degree of uniformity is desirable.

3. Promotion to a subsequent year of study and promotion in a module

- (a) Students who have reached the required standard in a module as stipulated in G10.3(b), may be promoted, in accordance with authorised faculty regulations, to the next semester or level in a module without writing the prescribed examination, provided that a student receives credit for such promoted modules only if study in those modules is concluded by successfully completing a prescribed examination.
- (b) Subject to other faculty regulations, a student reaches the required standard of progress in a module as intended in G.10.3(a) if he or she has satisfactorily prepared himself or herself by due performance of his or her work and, in addition, has obtained a year/semester mark of at least 65% in the particular module, as composed and calculated in terms of G11.1(a) and (b).
- (c) Students, who have been promoted in a module at another university or who have been promoted without writing the examination therein, may be admitted to a subsequent semester or level in the subject, as the case may be, at this University, on condition that a student can obtain credit for a promoted module only after an examination in the subsequent module has been passed at this University.

4. Attendance modules

Subject to other faculty regulations, a student receives credit for an attendance module only if he or she has attended classes to the satisfaction of the lecturers concerned and has obtained a year or semester mark of at least 50% for their work.

G.11 YEAR AND SEMESTER MARKS AND REPETITION OF MODULES

1. Year and semester marks

- (a) Each faculty should, by way of faculty regulations, determine the manner in which year and semester marks are compiled: Provided that all year modules and semester modules in a faculty need not be dealt with in the same way, although a large degree of uniformity is desirable.
- (b) At the beginning of an academic year or a semester, the head of the department informs the students in his or her department in an appropriate manner concerning the formula for the calculation of the year or semester marks in modules in that department. Before each test, he or she also informs the students of the weight that will be allocated to the results of that test in the calculation of the year or semester mark. Each head of department announces the year or semester marks to the students in his or her department at the latest at the official conclusion of lectures.

2. Repetition of modules

- (a) A student, who fails a particular examination, is obliged to attend the module(s) concluded by that examination again, unless the dean, on the recommendation of the head of the department concerned, grants exemption from class attendance, in which case the year or semester mark of the student has to be taken into consideration; and exemption in a specific module will be allowed only once.
- (b) Application for exemption from class attendance must be submitted within 14 days after the commencement of lectures – with the proviso that deans may consider justifiably late applications.
- (c) A student, who has failed a module, may be exempted, by the dean in consultation with the head of the department, from the examination in such a module and receive credit for it by virtue of the achievement in a subsequent semester in the subject concerned.

G.12 EXAMINATIONS

1. Examinations and Essays

An examination in a module may be oral and/or written. Essays are prepared and examined as stipulated in faculty regulations.

2. Pass requirements

- 2.1 In order to pass a module, a student must
 - 2.1.1 obtain the minimum examination mark prescribed for that module;
 - 2.1.2 obtain a final mark of at least 50%;
 - 2.1.3 comply with the subminimum in subdivisions of modules, as stipulated in the regulations of the particular faculties.
- 2.2 Each faculty should, by way of faculty regulations, determine the weight that is allocated to the year or semester mark and the examination mark in the calculation of the final mark of the student: Provided that all year modules and semester modules in a faculty need not be dealt with in the same way, although a large degree of uniformity is desirable.
- 2.3 Subject to other faculty regulations, a student passes a module with distinction if he or she obtains a final mark of at least 75%.

3. Ancillary examinations

After writing an examination, the examiners may summon a student for an ancillary examination on particular aspects of the work in a module, with a view to awarding a final examination mark.

4. Supplementary examinations

- 4.1 Subject to other faculty regulations, a student may be admitted to a supplementary examination in a module, in cases where
 - (a) a final mark of between 40% and 49% has been obtained; or
 - (b) a pass mark has been obtained, but the required subminimum in the examination section of the module or divisions thereof has not been obtained.
- 4.2 If the module, in which a final mark of between 40% and 49% has been obtained, is a first-semester module at 100 level, a supplementary examination must be granted.
- 4.3 Subject to other faculty regulations, a student must obtain a final mark of at least 50% in order to pass a supplementary examination. The semester or year mark is not taken into account and the supplementary mark is the final mark.
- 4.4 The highest final mark that may be awarded to a student in a supplementary examination is 50%.
- 4.5 Special supplementary examinations are not arranged for students who are unable to write the examination at the times scheduled for supplementary examinations.

5. Special examinations (including the aegrotat)

- 5.1 A student, who is prevented from preparing for an examination, or from sitting for it, owing to unforeseen circumstances or illness, may be granted permission by the dean to write a special examination in the particular module(s).
- 5.2 An application to sit for a special examination, supported by applicable corroborative proof, should be submitted to the dean in the prescribed manner, within three days of the date of the particular examination that was not written due to unforeseen circumstances with the proviso that an application that could not be submitted in time, may also be submitted for consideration, provided that there is a valid reason.
- 5.3 The period to sit for a special examination is determined by the lecturer, in consultation with the head of the department concerned on condition that the examination is conducted as soon as possible after the unforeseen circumstances or illness have/has ceased to exist; and on the further condition that an examination in a module may not be sat for in more than one examination period.
- 5.4 Once a student has sat for an examination, he or she may not afterwards apply for a special examination on the basis of unforeseen circumstances or illness.
- 5.5 Should a special examination be granted, the prescribed fees must be paid by the student; and in cases where the cost of conducting the examination exceeds the prescribed fees, such additional costs may be recovered from the student.

6. Special examinations

6.1 A student requiring a limited number of modules to complete his or her degree, or to continue his studies in a meaningful manner, may in terms

of faculty regulations, be admitted to a special examination, at any time before a scheduled examination in the modules concerned is conducted.

- 6.2 If the special examination is conducted before 1 February, a student is not required to register again and the examination is treated as a supplementary examination.
- 6.3 If the special examination is conducted on or after 1 February, the student must register again for the module(s) in question and the lecturer may demand that a semester mark be obtained in an appropriate manner. In such a case, the result of the examination will not be taken into consideration with a view to the graduation ceremonies in March/April.

G.13 EXAMINERS

An examination in a module must be conducted by one or more examiner/s who is/are not involved with the instruction of that division of the module that is examined, together with one or more of the lecturers of such a module. Should this be impracticable as a result of the death, resignation, absence, illness or any other inability of the lecturer concerned, the dean of the faculty in question, in consultation with the head of the department concerned, may make the necessary arrangements.

G.14 RE-MARKING OF EXAMINATION SCRIPTS

After conclusion of the examinations departments provide feedback to students concerning the framework used by examiners during examinations, provided that in the case of distance education the dean may make other arrangements to provide feedback to students. The head of the department concerned determines the manner in which feedback is provided. Students may apply for the re-marking of examination scripts after perusal of such scripts and within 14 days after the commencement of the lectures of the ensuing semester, and after payment of the prescribed fee. The examiner will be appointed by the head of the department concerned.

G.15 COMPLIANCE WITH DEGREE REQUIREMENTS AND DEGREE PRIVILEGES

With the exception of an honorary degree, a degree will be conferred on a student only if the student has complied with all the requirements for the particular degree and has reached the level of competence prescribed for each module that is required for the degree, and on condition that no one is entitled to any privileges pertaining to a degree before the degree has been conferred on him or her at a graduation ceremony.

II. HONOURS DEGREE

G.16 ADMISSION

- 1. Subject to the stipulations of G.1.3 and G.62, a candidate is admitted to the study for the honours degree only if he or she is in possession of a bachelor's degree.
- 2. A candidate may be refused admission to an honours degree by the head of the department if he or she does not comply with the level of competence required in the subject as determined by the department – with the proviso that a candidate, who fails to comply with the level of competence required, may be admitted if additional study assignments, as agreed upon, are completed and/or examinations are written.

3. A candidate, who is refused admission to an honours degree, may request that the dean reconsider his or her application for admission in terms of the set procedures.

G.17 REGISTRATION

The stipulations of G.2 apply mutatis mutandis.

G.18 RENEWAL OF REGISTRATION

- 1. The stipulations of G.3.1 apply mutatis mutandis.
- 2 Subject to exceptions approved by the dean, on the recommendation of the head of the department, and in the case of distance education where the dean formulates the stipulations that will apply, a student may not sit for an examination for the honours degree more than twice in the same subject.
- 3. A student for an honours degree must complete his or her study, in the case of full-time students, within two years and, in the case of after-hours students, within three years of first registering for the degree and, in the case of distance education students, within the period stipulated by the dean. Under special circumstances, the dean, on the recommendation of the head of the department, may give approval for a limited extension of this period.

G.19 TERMINATION OF REGISTRATION

The stipulations of G.4 apply mutatis mutandis.

G.20 APPLICATION OF OLD AND NEW REGULATIONS

The stipulations of G.5 apply *mutatis mutandis*.

G.21 CONCURRENT REGISTRATION FOR TWO FIELDS OF STUDY The stipulations of G.6 apply *mutatis mutandis*.

G.22 MINIMUM STUDY PERIODS AND REQUIREMENTS FOR HONOURS DEGREES

- 1. (J.S.16) An honours degree is conferred on a student only if the student has complied with the following minimum periods of study:
 - (a) One academic year after the qualification has been obtained by virtue of which admission to the study has been granted.
 - (b) Where an honours degree is followed concurrently with a bachelor's degree, one academic year in addition to the minimum period prescribed for the bachelor's degree in question – with the proviso that in cases of exceptional merit, the University may, in agreement with the Joint Statute, shorten the minimum period of attendance.
- 2. In addition to the stipulations of G.22.1, an honours degree is conferred on a student only if the student has complied with all the requirements laid down in faculty regulations.

G.23 ACKNOWLEDGEMENT OF MODULES

 [J.S.18(3)] Subject to the stipulations of G.22.1, G.23.2 and the Joint Statute, a dean may acknowledge modules passed at another tertiary institution or at this University in a department other than that in which the honours study is undertaken for the honours degree – with the proviso that at least half of the required modules for the degree in question are attended and passed at this University. If there is overlap in the course content of the degree for which the student wishes to enrol or is enrolled and a degree already conferred, the dean may not acknowledge any modules that form part of the degree already conferred.

G.24 REQUIREMENTS FOR ADMISSION TO EXAMINATIONS, PROMOTION TO A SUBSEQUENT YEAR OF STUDY, PROMOTION IN A MODULE AND ATTENDANCE MODULES

The stipulations of G.10 apply *mutatis mutandis*.

G.25 YEAR AND SEMESTER MARKS

The stipulations of G.11 apply *mutatis mutandis*.

G.26 EXAMINATIONS

1. Examinations and essays

- (a) The examination for an honours degree consists of papers, or papers and an essay, and may be oral and/or written.
- (b) The nature and extent of the examinations are determined by the dean, on the recommendation of the head of the department.
- (c) Essays are prepared and examined according to the procedures laid down in faculty regulations.
- (d) A written examination for an honours degree takes place during the examination periods announced annually.
- (e) An oral honours examination may be conducted at a time other than the periods approved for written examinations, provided that this is arranged by the head of the department, in consultation with the dean.

2. Pass requirements

The stipulations of G.12.2 apply mutatis mutandis.

3. Ancillary examinations, supplementary examinations and special examinations

The stipulations of G.12.3 to G.12.6 apply mutatis mutandis.

G.27 EXAMINERS

The stipulations of G.13 apply *mutatis mutandis*.

G.28 RE-MARKING OF EXAMINATION SCRIPTS

The stipulations of G.14 apply *mutatis mutandis*.

G.29 COMPLIANCE WITH DEGREE REQUIREMENTS AND DEGREE PRIVILEGES The stipulations of G.15 apply *mutatis mutandis.*

III. MASTER'S DEGREE

G.30 ADMISSION

- 1. Subject to the stipulations of G.1.3 and G.62, a candidate is admitted to study for the master's degree only if he or she is in possession of a bachelor's or honours degree as required by the regulations of the faculty in question.
- 2. A candidate may be refused admission to a master's degree by the head of the department if he or she does not comply with the standard of competence in the subject as determined by the department – with the proviso that a candidate, who does not comply with the required level of competence, may

be admitted, provided that he or she completes additional study assignments and/or examinations.

3. A candidate, who is refused admission to a master's degree, may request that the dean reconsider his or her application for admission in terms of the prescribed procedure.

G.31 REGISTRATION

The stipulations of G.2 apply *mutatis mutandis*.

G.32 RENEWAL OF REGISTRATION

- 1. The stipulations of G.3.1 apply *mutatis mutandis*.
- Subject to exceptions approved by the dean, on the recommendation of the head of the department, a student may not enter for the master's examination in the same subject more than twice.
- A student, who is allowed to present himself or herself more than twice for the examination in the same department, must pay the full fees for this examination.
- 4. Subject to other faculty regulations, a student for a master's degree must complete his or her studies within four years after first registering for the degree. Under special circumstances, the dean, on the recommendation of the head of the department, may give approval for a limited fixed extension of this period.

G.33 TERMINATION OF REGISTRATION

The stipulations of G.4 apply *mutatis mutandis*.

- **G.34 APPLICATION OF OLD AND NEW REGULATIONS** The stipulations of G.5 apply *mutatis mutandis*.
- G.35 CONCURRENT REGISTRATION FOR TWO FIELDS OF STUDY The stipulations of G.6 apply *mutatis mutandis*.

G.36 MINIMUM STUDY PERIODS AND REQUIREMENTS FOR MASTER'S DEGREES

- The master's degree is conferred on a student only if at least one year has expired after the qualifications by virtue of which admission to master's study has been obtained – with the proviso that the student is registered for at least twelve months for a master's degree at this University, although the dean may approve a shorter period.
- Subject to the stipulations of G.36.1, a master's degree is conferred on a student only if he or she complies with all the requirements laid down in faculty regulations.

G.37 ACKNOWLEDGEMENT OF MODULES

1. Subject to the stipulations of G.36 and G.37.2, a dean may acknowledge for master's study, examinations passed at other tertiary institutions or at this University in a department other than that in which the master's study is undertaken – on condition that dissertations and essays are prepared and examined in terms of these regulations and are completed under the guidance of a supervisor at this University and, on further condition that if the master's degree is conferred only by virtue of an examination, at least half of the required modules for that degree are attended and passed at this University.

If there is overlap in the course content of the degree for which the student wishes to enrol or is enrolled and a degree already conferred, the dean may not acknowledge any examinations and modules that form part of the degree already conferred.

G.38 REQUIREMENTS FOR ADMISSION TO EXAMINATIONS, PROMOTION TO A SUBSEQUENT YEAR OF STUDY, PROMOTION IN A MODULE AND ATTENDANCE MODULES

The stipulations of G.10 apply mutatis mutandis.

G.39 YEAR AND SEMESTER MARKS

The stipulations of G.11 apply *mutatis mutandis*.

G.40 EXAMINATIONS

1. General

A master's degree is conferred on a student by virtue of an examination, or an examination and a dissertation, or an examination and an essay, or a dissertation. Examinations may be written or oral.

2. Oral and written examinations

- (a) The nature and extent of examinations are determined by the dean of the faculty in question, on the recommendation of the head of the department.
- (b) A written master's examination takes place during the examination period announced annually.
- (c) An oral master's examination may be conducted at a time other than the periods approved for written examinations, provided that this is arranged by the head of the department, in consultation with the dean.
- (d) The stipulations of G.12.2 to 12.6, G.13 and G.14 apply *mutatis mutandis* to examinations.

G.41 ESSAYS

Essays are prepared and examined according to the instructions that are laid down in the faculty regulations.

G.42 DISSERTATIONS

The stipulations of G.57 to G.60 apply.

G.43 DRAFT ARTICLE FOR PUBLICATION The stipulations of G.61 apply.

G.44 COMPLIANCE WITH DEGREE REQUIREMENTS AND DEGREE PRIVILEGES The stipulations of G.15 apply *mutatis mutandis.*

IV. DOCTORATE

G.45 ADMISSION

- 1. Subject to cases where a master's degree is not laid down as a prerequisite and subject to the stipulations of G.1.3 and G.62, a candidate is admitted to doctoral study only if he or she is in possession of a master's degree.
- A candidate may be refused admission to doctoral study by the head of the department, if he or she does not comply with the standard of competence in the subject as determined by the department – with the proviso that a

candidate who does not comply with the required level of competence, may be admitted, provided that additional study assignments and/or examinations are completed.

 A candidate, who is refused admission to doctoral study, may request that the dean reconsider his or her application for admission in terms of the prescribed requirements.

G.46 REGISTRATION

The stipulations of G.2 apply *mutatis mutandis*.

G.47 RENEWAL OF REGISTRATION

The stipulations of G.3.1 and G.32.4 apply *mutatis mutandis*.

G.48 TERMINATION OF REGISTRATION

The stipulations of G.4 apply *mutatis mutandis*.

G.49 APPLICATION OF OLD AND NEW REGULATIONS

The stipulations of G.5 apply *mutatis mutandis*.

G.50 CONCURRENT REGISTRATION FOR TWO FIELDS OF STUDY

The stipulations of G.6 apply mutatis mutandis.

G.51 MINIMUM PERIODS OF STUDY AND REQUIREMENTS FOR A DOCTORATE

1. The doctorate is conferred on a student only if

- 1.1 one of the following periods have expired:
 - (a) At least four years after complying with all the requirements for a three-year bachelor's degree.
 - (b) At least three years after complying with all the requirements for a four-year bachelor's degree.
 - (c) At least two years after complying with all the requirements for a bachelor's degree of five years or more.
 - (d) At least two years after complying with all the requirements for a master's degree.
- 1.2 with the exception of a shorter period that may be approved by the dean, at least twelve months since registration for the doctorate at this University have expired.
- In addition to the stipulations of G.51.1, a doctorate is conferred on a student only if he or she has complied with all the requirements laid down in faculty regulations.

G.52 EXAMINATIONS

1. General

A doctorate is conferred by virtue of a thesis – with the proviso that the faculties may lay down the additional requirements of written and/or oral examinations.

2. Doctoral examinations

- (a) The dean, on the recommendation of the head of the department, determines the nature and extent of examinations, as well as the pass requirements.
- (b) The results of the examination are presented to the dean for ratification.

G.53 THESES

The stipulations of G.57 to G.60 apply.

- **G.54 DRAFT ARTICLE FOR PUBLICATION** The stipulations of G.61 apply.
- G.55 COMPLIANCE WITH DEGREE REQUIREMENTS AND DEGREE PRIVILEGES

The stipulations of G.15 apply *mutatis mutandis*. The doctorate is not conferred with distinction.

G.56 DOCTORAL DEGREE BY VIRTUE OF PUBLICATIONS

1. General

This doctoral degree is conferred in those faculties where the relevant faculty regulations make provision for it.

2. Admission

The degree is conferred on a candidate who enjoys international recognition by virtue of outstanding and extensive research.

3. Application

- (a) A candidate must apply in writing to be considered for the degree.
- (b) Should a student wish to graduate at a particular ceremony, an application must be submitted before the closing date of the various graduation ceremonies, which is announced annually.
- (c) The application must be accompanied by
 - four sets of copies of the publications by virtue of which application is made;
 - a declaration made before a Commissioner of Oaths in which the candidate testifies that the publication/s submitted for the doctoral degree
 - has/have not previously been submitted to this or any other tertiary institution for such a doctoral degree;
 - is/are his or her own work, and with regard to such publication/s of which he or she is co-author, that his or her personal contribution to those works is clearly stated;
 - take(s) place with due recognition given to the author's copyright in accordance with the case.
 - (iii) a summary of not more than 500 words that indicates the contribution that the work has made to the discipline.

4. Registration

A candidate must register in the manner determined by the University and pay the prescribed registration fee.

5. Evaluation of the publications

- (a) The dean appoints a committee, chaired by the chairperson of the Research Committee and of which the head of the department concerned is a member, to make a recommendation to the faculty board as to whether the works have sufficient substance to be submitted for examination in terms of G.56.5(b).
- (b) If the faculty board accepts the recommendation, the Postgraduate Committee appoints an examination panel for a particular candidate, subject to approval by the dean.

- (c) The head of the department concerned compiles a list of names of potential examiners both inside and outside of South Africa from which the Postgraduate Committee chooses at least three external examiners from outside the University, all of whom must be recognized internationally as having made significant contributions in the field of study. Normally, at least two of these examiners would be from outside South Africa.
- (d) No examiner should have any interest in the candidate or in any way be involved in the research that the candidate has done previously.
- (e) External examiners must be from different institutions.
- (f) As soon as a potential examiner has accepted his/her appointment as examiner, he/she is supplied with a formal letter of appointment as well as documentation on the policy of the University concerning examinations. Examiners must sign an acceptance form that is to be returned to the Head: Student Administration.
- (g) A candidate passes if all the members of the examination panel accept the publications for the purposes of conferring the doctoral degree, and on condition that if all but one of the examiners accept the work, the dean, after consultation with the Postgraduate Committee, may appoint a knowledgeable and esteemed academic of stature from outside the University as additional examiner. If the additional examiner accepts the publications, the candidate passes. If such an examiner also rejects the publications, the doctorate is not conferred.
- (h) A candidate is only considered once for a degree based on publications.
- (i) The degree is not conferred with distinction.
- After a decision on whether the degree is to be conferred or not, has been reached, as indicated in G.56.5(g), the Head: Student Administration has to:
 - address a letter to the examiners to thank them for their participation in the examination and for their recommendations;
 - (ii) inform the examiners of the final result and indicate to them what their further involvement, if any, will be in the remainder of the process;
 - (iii) inform the candidate and the head of the department of the final result.

V. DISSERTATIONS AND THESES

G.57 GENERAL

1. Approval of topic and title

- (a) Applications for approval of a topic and title, as well as changes of titles, are submitted to the relevant Postgraduate Committee, on recommendation of the relevant head of the department.
- (b) The Postgraduate Committee considers the applications and either approves them or refers them back to the head of the department.
- (c) In the event of a dispute between the head of the department and the Postgraduate Committee an appeal in writing can be made to the dean. The decision of the dean is final.
- (d) The titles of theses/dissertations are submitted to the faculty board for notification.

2. Non-disclosure of the contents of a study

(a) Where part or all of the contents of the study must remain confidential, the supervisor will be required to submit an application to the Postgraduate Committee setting out the grounds for such a request and indicating the duration of the period of confidentially. This period would not normally exceed 2 (two) years.

- (b) The Postgraduate Committee considers the recommendation and either approves it or refers it back to the supervisor.
- (c) In the event of a dispute between the supervisor and the Postgraduate Committee an appeal in writing can be made to the dean. The decision of the dean is final.

3. Designation of supervisors or co-supervisors

- (a) The Postgraduate Committee, on the recommendation of the head of the department concerned, designates a supervisor and/or co-supervisor from within the faculty for a particular candidate. Should the Postgraduate Committee refuse to confirm the recommendation by the head of department, the matter is referred to the dean for a final decision.
- (b) A person designated as supervisor, should hold the necessary qualifications and have the appropriate stature and experience to supervise postgraduate candidates.
- (c) A person designated as supervisor, must be associated with the University as a full-time lecturer, unless adequate justification can be submitted to the committee as to why an external person should be designated.
- (d) On the retirement or resignation of a supervisor from the University's service, he or she may, with approval of the Postgraduate Committee concerned, and after consultation with the head of the department, for a period of not longer than two years after retirement or resignation, still act as supervisor for the student for which he or she was appointed as supervisor, in order to enable such a student to complete his or her dissertation/thesis. For this purpose and for this period such a supervisor will be deemed to be an accredited lecturer of the University. If on the retirement or resignation of a supervisor from the University's service, he or she is no longer prepared to act as supervisor for the student for which he or she was appointed as supervisor, a new supervisor is appointed as stipulated in G.57.3(a) to (c).
- (e) The designation of supervisors and co-supervisors is submitted to the faculty board for notification.

4. Preparation and submission of the dissertation or thesis

- (a) The supervisor has the responsibility to ensure that the dissertation/thesis is properly prepared by the student.
- (b) A dissertation/thesis can only be submitted with the written permission of the supervisor. Should the supervisor refuse to grant permission for submission, the candidate may appeal to the Postgraduate Committee. The Postgraduate Committee may allow the dissertation/thesis to be submitted for examination or turn down the appeal. The decision of the Postgraduate Committee is final.
- (c) A dissertation/thesis is submitted to the Head: Student Administration, before the closing date for the various graduation ceremonies as announced annually.
- (d) On submission of the dissertation/thesis the student should also submit a written statement by the supervisor or chairperson of the Postgraduate Committee, where applicable, approving submission of the dissertation/ thesis.

- (e) A student for the master's degree/doctorate, on submission of the dissertation/thesis, has to declare the following before a Commissioner of Oaths: "I declare that the dissertation/thesis, which I hereby submit for the degree at the University of Pretoria, is my own work and has not previously been submitted by me for a degree at this or any other tertiary institution."
- (f) For examination purposes, a student must, in consultation with the supervisor, submit a sufficient number of bound copies of the dissertation/thesis, printed on good quality paper and of good letter quality, to the Head: Student Administration. Permission to submit the dissertation/thesis in unbound form may be obtained from the supervisor concerned on condition that a copy of the final approved dissertation/thesis is presented to the examiners in bound format or electronic format.
- (g) Should the supervisor deem it to be appropriate, an electronic copy of the dissertation/thesis must be submitted to the Head: Student Administration for examination purposes in the format specified by the faculty and in accordance with the minimum specifications set by the Academic Information Services (AIS). The Postgraduate Committee in consultation with the dean may determine whether the electronic copies should be submitted instead of or in addition to the paper copies. [See <u>http://upetd.up.ac.za/authors/publish/standards.htm#specs</u> for Academic Information Services specifications].
- (h) If a dissertation/thesis is accepted, but the student is required to make certain amendments in accordance with the examiners' decisions, the amendments should be made to all copies to the satisfaction of the supervisor concerned, who must submit a declaration to this effect to the Head: Student Administration at least one month prior to the graduation ceremony at which the degree is to be conferred.
- (i) In addition to the copies mentioned in G.57.4(f), each successful student must submit a bound paper copy as well as two electronic copies of the approved dissertation/thesis to the Head: Student Administration in the format specified by the faculty and in accordance with the minimum standards set by the Academic Information Services (AIS) [see <u>http://upetd.up.ac.za/authors/publish/standards.htm#specs</u>] at least one month prior to the graduation ceremony at which the degree will be conferred, failing which the degree will not be conferred.

5. Progress reports

- (a) The supervisor reports once a year in writing to the head of department on the progress of his/her candidate.
- (b) The head of department annually submits a report to the Postgraduate Committee on the progress of all of the postgraduate students in the department.
- (c) Once a year the Postgraduate Committee submits a general report on postgraduate matters to the faculty board.

6. Intellectual property

(a) All rights in regard to intellectual property that is produced by a student during his/her studies or as a result of any research project conducted at the University or through the use of the equipment of the University, vest in the University, in terms of the contract entered into by the student and/or his/her parents or guardians at registration. This stipulation applies *inter alia* where the student works under study guidance or as a member of a project team of the University. It also applies where the student does contract work for a third party as a member of a research team of the University. The University and the student may, however, agree in writing to another arrangement.

- (b) A student and the University may conclude an agreement regarding the publication of an essay, a dissertation, thesis and/or any article, as contemplated in G.61. Should the copyright of the essay, dissertation, thesis and/or article be the only exploitable intellectual property that arises from such essay, dissertation, thesis and/or article, the University would normally transfer the copyright to the student, subject to certain conditions. A faculty may, in consultation with the Office of the Registrar, make arrangements that apply to that specific faculty.
- (c) In the absence of any agreement as contemplated in G.57.6(b), the University has the right to reproduce and/or publish, in any manner it may deem fit, the essay, dissertation, thesis and/or article as contemplated in G.61, and to distribute such reproduction.
- (d) On publication of the essay, dissertation, thesis or any article as contemplated in G.61, or an adaptation thereof, it should be stated that it emanates from a bachelor's/ master's/doctoral study at the University. The name of the supervisor/promoter and the department, in which the study was completed, should also be acknowledged. Reprints should state the title and date of the original publication.
- (e) The above should be read in conjunction with the Intellectual Property Policy: Personnel and Students, as amended from time to time.

G.58 TECHNICAL EDITING OF THE DISSERTATION AND THESIS

1. Subject to exceptions that have to be approved in writing by the dean, in consultation with the supervisor, the technical editing of a dissertation/ thesis should comply with the following requirements:

1.1 Title page

The title page of the copies of the dissertation/thesis submitted should contain the following:

(a) (The full title of the dissertation/thesis)

by

- (b) (Full name of the student).....
- (c) Submitted in partial fulfilment of the requirements for the degree

.....

or

Submitted in fulfilment of the requirements for the degree....., in the Faculty of, University of Pretoria (d) (Year and date of submission)

1.2 Format and cover

The dissertation/thesis should be submitted in a format not larger than A4. The bound copies must be bound in a hard cover, on which the title of the dissertation/thesis and the name of the student are printed. The name of the student and the year of submission of the dissertation/thesis should appear on the spine of each bound copy.

G.59 SYNOPSIS OF THE DISSERTATION AND THESIS

- (a) A summary of the dissertation/thesis in English of not more than 500 words should be compiled and included by the student in each bound copy of the dissertation/thesis.
 - (b) In addition to the summary in G.59.1(a), an abstract, in English, of the doctoral thesis (350 words), as well as a copy of the title page in English, should be submitted together with the examination copies of the thesis.
 - (c) A list of key terms to ensure recovery of the source should also be submitted together with the examination copies of the dissertation/thesis.
- 2. The title of the abstract referred to in G.59.1(b) contains the following:
 - (a) (The full title of the thesis)by
 (b) (Full name of the student)
 (c) Supervisor
 (c) Co-supervisor
 (d) Department
 - (e) Degree for which the thesis is submitted
- The student submits the summary of the dissertation, and the summary and abstract of the thesis for approval by the supervisor before final presentation thereof.

G.60 EVALUATION OF THE DISSERTATION AND THESIS

1. Appointment of the examination panel

- (a) A student should inform the Head: Student Administration, in writing, of the intention to submit the dissertation/thesis at least three months prior to submission, in order that examiners can be notified accordingly
- (b) The Postgraduate Committee appoints the examination panel for a particular candidate subject to the provisions of regulation G.60.1(c).
- (c) The supervisor in consultation with the head of the department concerned compiles a list of names of potential examiners both inside and outside of South Africa from which the Postgraduate Committee appoints examiners in the following manner:
 - (i) For dissertations: At least one internal examiner and at least one external examiner from outside the University.
 - (ii) For theses: At least one internal examiner, at least two external examiners from outside the University, of whom at least one must preferably be from outside South Africa and at least two substitute examiners for purposes of attending the oral examination as provided for in G.60.4(e)(ii).
- (d) The supervisor should be an internal examiner.
- (e) An external examiner should not be associated in any way with the candidate or in any way be involved in the research that the candidate has done previously, neither should a substitute examiner in any way be involved in the research that the candidate has done previously.
- (f) External examiners must be from different institutions.
- (g) A summary of the dissertation/thesis in English of not more than 500 words compiled by the student will be made available to potential examiners in order to enable them to decide whether they have the expertise to accept the nomination.

(h) As soon as a potential examiner has accepted his appointment as examiner, he/she is supplied with a formal letter of appointment as well as documentation on the policy of the University concerning examinations. Examiners must sign an acceptance form, which is to be returned to the Head: Student Administration.

2. Identity of members of the examination panel

- (a) The identity of the examiners, other than the internal examiners, may not be revealed to the candidate until the examination process has been completed and then only with the consent of the examiner and the Postgraduate Committee.
- (b) The identity of the examiners is made known in the programme of the graduation ceremony at which the degree is to be conferred on the candidate.

3. Criteria for evaluation

- (a) A dissertation must be proof of a candidate's ability to work independently.
- (b) A thesis must contain proof of a candidate's ability to conduct original research that contributes to the development of new knowledge and expertise.
- (c) A dissertation/thesis is also evaluated on the following and should otherwise also comply with the requirements stipulated by faculties:
 - scientific and academic standard of research; research procedures and techniques; methodology; definition and extent of research; theoretical foundation; coverage of literature and comprehension of field of research;
 - scientific and academic quality of processing; presentation, analysis and synthesis of data; structure and logical development and arrangement of content; as well as critical findings, conclusions and recommendations;
 - (iii) editing and use of language;
 - (iv) technical finish and layout which must meet the requirements set by faculties; and
 - (v) whether the dissertation/thesis or parts thereof is publishable.
- (d) If a dissertation has been rejected in terms of regulation G.60.4(d)(v), the student may submit an amended version or another dissertation within two years, and in such a case the student must bear the full cost of the examination.
- (e) A student is allowed to submit a thesis that has been rejected only once in amended form, and in such a case, he or she must bear the full cost of the examination.

4. Examiners' reports

- (a) Every examiner independently and individually submits a report to the Head: Student Administration. The reports are treated confidentially.
- (b) Every report has to contain one of the following recommendations, namely:
 - (i) that the degree be conferred without any changes to be made by the candidate to the dissertation/thesis;
 - that the degree be conferred as soon as minor changes have been made to the dissertation/thesis by the candidate, to the satisfaction of the head of the department;
 - (iii) that the degree be conferred as soon as the candidate has made major changes to the dissertation/thesis to the satisfaction of the examination panel;

- (iv) that the dissertation/thesis does not meet the required standard, but that the candidate be invited to review the dissertation/thesis and to resubmit the dissertation/thesis at a later stage for re-examination;
- (v) that the dissertation/thesis be rejected and that the candidate does not pass;
- (vi) that the candidate should be called for oral questioning by the examination panel prior to finalisation of the result;
- (vii) in addition to the above in the case of dissertations, the mark that the candidate has achieved: on condition that at least 50% be regarded as a pass mark and 75% as a pass with distinction.
- (c) The reports are made available to the head of the department by the Head: Student Administration.
- (d) In the case of a dissertation, the supervisor and the head of the department review the examiners' reports and submit a consolidated report with one of the following recommendations to the Postgraduate Committee:
 - (i) that the degree be conferred;
 - that the degree be conferred as soon as minor changes have been made to the dissertation by the candidate to the satisfaction of the head of the department;
 - (iii) that the degree be conferred as soon as the candidate has made major changes to the dissertation to the satisfaction of the examination panel;
 - (iv) that the dissertation does not meet the required standard, but that the candidate be invited to review the dissertation and to resubmit the dissertation at a later stage for re-examination;
 - (v) that the dissertation be rejected and that the degree is not conferred on the candidate;
 - (vi) that the candidate should be called for oral questioning by the examination panel prior to finalisation of the result;
 - (vii) in addition to the above, the mark that the candidate has achieved: on condition that at least 50% be regarded as a pass mark and 75% as a pass with distinction.
- (e) (i) In the case of a thesis, the examiners' recommendations made in terms of G.60.4(b) are preliminary in nature and subject to the successful completion of an oral examination by the candidate as provided for in G.60.4(e)(ii)–(iv) below or such recommendations are treated as provided for in G.60.4(f) below, as the case may be.
 - (ii) The supervisor arranges an oral examination chaired by the head of the department during which the candidate is required to do a presentation on the thesis. The examiners appointed in terms of G.60.1 constitute the examination commission for the oral examination. If an examiner cannot participate in the examination the supervisor calls upon one of the substitute examiners appointed in terms of G.60.1 to act as a member of the examination commission.
 - (iii) The supervisor in consultation with the head of the department makes the relevant section(s) of the examiners' reports available to the candidate in accordance with G.60.5(c) beforehand in order for the necessary changes to be made to the thesis before the presentation.
 - (iv) After the presentation by the candidate, the examination commission constitutes a closed meeting chaired by the head of the department to consider the success of the candidate's representation, to review

all the examiners' reports and to submit a consolidated report with one of the following recommendations to the Postgraduate Committee:

- that the degree be conferred;
- that the thesis does not meet the required standard, but that the candidate be invited to review the thesis and to resubmit it at a later stage for re-examination;
- that the thesis be rejected and that the degree not be conferred on the candidate.
- (f) In the case of a thesis, where all the examiners recommended in terms of G.60.4(b)(v) that the thesis be rejected, the supervisor and the head of the department review the examiners' reports and submit a consolidated report to the Postgraduate Committee.

5. Treatment of examiners' reports

- (a) Under no circumstances shall any party modify any examiner's report.
- (b) The contents of the examiners' reports or the consolidated examiners' report may only be revealed to the candidate with the permission of the Postgraduate Committee and with the consent of the examiners.
- (c) In the event that the candidate has to make corrections to the dissertation/thesis, the relevant section(s) of the examiners' reports will be made available to the candidate by the supervisor in consultation with the head of the department in order for the necessary changes to be made to the dissertation/thesis.

6. Finalisation of reports

- (a) Should the examiners' reports not reflect substantial consensus, the head of the department in consultation with the supervisor, submits a report to the Postgraduate Committee with a recommended solution. Under no circumstances shall a report of any examiner be ignored.
- (b) Should it be impossible to reach consensus, the dean, after consultation with the Postgraduate Committee and the head of the department, appoints an additional external examiner who has international standing in the field of research to evaluate the dissertation and report to the Postgraduate Committee on the matter.
- (c) The Postgraduate Committee, after considering all the reports (including the report mentioned in G.60.6.(b)) makes a preliminary decision on the conferment or not of the degree. The committee may make any one of the recommendations as indicated in G.60.4(d) or (e)(iv). The recommendation, together with all relevant documentation, is submitted to the dean.
- (d) Should the dean concur with the recommendation, he/she takes a decision accordingly.
- (e) Should the dean not concur with the recommendation, he/she consults with the Postgraduate Committee. For purposes of this meeting, the dean becomes a member of the Postgraduate Committee and also acts as chair of the Postgraduate Committee. The extended committee takes a decision by means of a majority vote. Should there be a tie of votes, the dean has a deciding vote.
- (f) After a decision on the result of the dissertation/thesis has been reached as indicated in G.60.6(d) or (e), the Head: Student Administration has to

- (i) address a letter to the examiners to thank them for their participation in the examination and for their recommendations;
- (ii) inform the examiners of the final result and indicate to them what their further involvement, if any, will be in the remainder of the process;
- (iii) inform the candidate, the supervisor, the co-supervisor and the head of the department of the final result.

G.61 ARTICLE FOR PUBLICATION

Unless the Senate, on the recommendation of the supervisor, decides otherwise, a student, before or on submission of a dissertation must submit at least one draft article for publication in a recognized academic journal and in the case of a thesis, must submit proof of submission of an article issued by an accredited journal, to the Head: Student Administration.

The draft or submitted article, as the case may be, should be based on the research that the student has conducted for the dissertation/thesis and be approved by the supervisor if the supervisor is not a co-author.

The supervisor shall be responsible for ensuring that the paper is taken through all the processes of revision and resubmission, as may be necessary. Conferment of the degree may be made subject to compliance with the stipulations of this regulation.

VI. GRANTING OF GRADUATE STATUS WITH A VIEW TO POSTGRADUATE STUDY

- G.62 The Senate may
 - (a) grant a graduate of another university (either in the Republic or elsewhere) a status at the University that is equivalent to the status the student has at such other university.
 - (b) admit a person, who
 - has passed examinations at another university or institution (either in the Republic or elsewhere) which the Senate deems equivalent to, or higher than the examinations prescribed for a degree at the University, which are set as a prerequisite for admission to a particular postgraduate study programme, or for the admission of such a person as a research student; or
 - (ii) in another manner has reached a standard of competence the Senate considers adequate for the purposes of postgraduate study or research at the University,

as a student for a postgraduate degree, diploma or certificate.

VII. DIPLOMAS AND CERTIFICATES

G.63 Subject to provisions to the contrary in faculty regulations, the General Regulations shall apply *mutatis mutandis* to diplomas and certificates.

Yearbook 2006, Mamelodi Campus

DIVIDER PAGE

TORQUES GREEN

(General Information)

SECTION B

GENERAL INFORMATION

The information in this section is only valid for the academic year 2005.

Every student is required to familiarise him- or herself with all relevant procedures, regulations, rules and instructions of the University.

Ignorance of the procedures, regulations, rules and instructions will not be accepted as an excuse in the case of transgressions.

Yearbook 2006, Mamelodi Campus

TABLE OF CONTENTS

SECTION B: INFORMATION

Page

1.		Disciplinary code: Students	28
	1.1	Definition of misconduct	28
	1.2	Procedure in the case of misconduct	29
	1.3	Penalties	30
	1.4	Disciplinary Committee (Students)	31
	1.5	Appeal procedure	31
	1.6	Appeals Committee of Senate	32
	1.7	General	32
2.		Important procedures, regulations, rules and instructions	33
	2.1	Sexual and racial harassment	33
	2.2	Examinations, tests and other academic tasks	35
	2.3	Initiation	37
	2.4	Residences	38
	2.5	University grounds and buildings	38
	2.6	Occupational health and safety	38
	2.7	Sports meetings	38
	2.8	Official tours	39
	2.9	Firing of rockets and explosives	39
	2.10	Carrying and storage of firearms	39
	2.11	Code of conduct: Meetings	39
	2 12	Pets on campus	43
	2.13	Smoking policy (including staff and visitors)	43
	2 14	Lise of cellular phones	43
	2 15	Traffic regulations (including parking regulations)	43
3		Termination of studies	54
4		Medium of instruction	54
5		Academic dress	55
6		Faculty colours	56
7		Student identity cards	56
۶. 8		Distribution of publications	56
о. а		Distribution of publications	56
10		Lost property	56
11	•	Participation in sport	56
12		Disabled students	57
12	•	Lisabled students	57
1/	•	Evacuation of lecture halls/laboratories	57
14	•	Non compliance of rules and regulations	57
10	•	Non-compliance of fules and regulations	57

GENERAL INFORMATION

1. DISCIPLINARY CODE: STUDENTS (Rules prescribed by the University Council)

1.1 DEFINITION OF MISCONDUCT

A student shall be guilty of misconduct and may be dealt with in terms of this code, if he or she

- 1.1.1 contravenes or attempts to contravene any other order, regulation, rule or directive of the University;
- 1.1.2 refuses to obey any lawful instruction or request by any council member, lecturer, official or body of the University, or acts contrary to such instruction or request;
- 1.1.3 is guilty of intentional or negligent conduct which results in:
 - 1.1.3.1 bringing the good name of the University into disrepute;
 - 1.1.3.2 prejudicing or endangering the maintenance of order and discipline at the University;
 - 1.1.3.3 prejudicing or endangering the proper course of teaching, research and/or community service at the University;
- 1.1.4 without detracting from the generality of paragraphs 1.1.1 to 1.1.3,
 - 1.1.4.1 nlawfully infringes another person's fundamental rights as contained in the Bill of Rights, Chapter 2 of the Constitution, 1996 (Act 108 of 1996), while present on University or University-controlled premises or in University context;
 - 1.1.4.2 performs an act which is an offence in terms of South African law and such an act is prejudicial to the University or its staff, guests, contractors or students;
 - 1.1.4.3 in University context infringes a person's copyright or any other intellectual property right;
 - 1.1.4.4 in University context
 - a. makes any misrepresentation with regard to any administrative process, which includes but is not limited to the following: misrepresentations regarding academic and other records, including degree and diploma certificates and other documents; misrepresentations regarding illness; misrepresentations made to persuade or attempt to persuade the University to administratively act in a way that the University would not or probably would not have acted in the absence of such misrepresentation;
 - forges a document (which includes drawing up a document purporting to be a copy of a non-existent document as well as changing an existing document); or
 - c. presents a forged document with the aim of misleading another person

and such act is prejudicial or potentially prejudicial to the University, its staff, guests, contractors or students;

1.1.4.5 uses property of the University or under the University's control unlawfully or without permission, or damages such property in a manner that may give rise to delictual liability;
- 1.1.4.6 enters or occupies or attempts to enter or occupy any University or University-controlled premises or building or part thereof without permission;
- 1.1.4.7 conducts him- or herself in an indecent or improper manner on University or University-controlled premises or at a University function or activity;
- 1.1.4.8 in any manner infringes the freedom of movement of a student or staff member of the University or a member of the public who is present on University or University-controlled premises or attempts to do so; or
- 1.1.4.9 conducts him- or herself in an insulting, indecent or improper manner towards a student or staff member of the University or a member of the public who is present on University or University-controlled premises or at a University function or activity;
- 1.1.4.10 in contravention of the provisions of South African law or a rule of the University, possesses, distributes, buys, sells, uses or is under the influence of a dependency-inducing substance while present on University or University-controlled premises.

1.2 PROCEDURE IN CASE OF MISCONDUCT

- 1.2.1 A charge of misconduct shall be laid with the Registrar.
- 1.2.2 The Registrar may of his or her own volition investigate or refer a charge of misconduct for investigation.
- 1.2.3 Should the Registrar be of the opinion that
 - 1.2.3.1 reasonable grounds exist for a charge of misconduct against a student; and
 - 1.2.3.2 the conduct of the particular student could possibly justify disciplinary steps in terms of paragraph 1.3;

the Registrar formulates a charge in writing and convenes a disciplinary investigation by the Disciplinary Committee (Students).

- 1.2.4 The Registrar may, if there are reasonable grounds for suspecting that a student is guilty of serious misconduct, temporarily expel a student from a residence or temporarily deny a student access to the campus of the University, pending the results of the disciplinary investigation. An expulsion of this nature takes place if the Registrar is of the opinion that it is reasonably necessary for the protection of the interests of other students, staff and/or the University.
- 1.2.5 If the Registrar is of the opinion that the conduct of a student does not warrant an investigation by the Disciplinary Committee (Students), but that steps should nevertheless be taken against that particular student, and the student has admitted the charge against that particular student, and the student has admitted the charge against him or her and has been afforded the opportunity to address the Registrar on the appropriate disciplinary measures, the Registrar may take steps against the student without implementing any further process. The Registrar may deprive the student of a right or privilege exercised in terms of his or her registration as a student as provided for in subparagraph 1.3.1.2, or reprimand the student, or impose a fine not exceeding the amount determined from time to time by Council for this purpose. Where the student is of the opinion that the punishment imposed by the Registrar is unreasonable, he or she may lodge an appeal in respect of this specific aspect in terms of paragraph 1.5.

- 1.2.6 Should the Registrar decide to order a disciplinary investigation by the Disciplinary Committee (Students), a copy of the written charge shall be served on the student concerned. In the document the student is summoned to appear at the specific date, time and venue stated in the document in order to answer to the charge.
- 1.2.7 If the student is a minor, his or her parents or legal guardian must be informed of the disciplinary investigation in a manner which the Registrar deems appropriate under the circumstances.
- 1.2.8 The Registrar shall notify all persons who must be present at the disciplinary investigation.
- 1.2.9 An accused student shall be entitled to be assisted by his or her parents or legal guardian during the disciplinary investigation.
- 1.2.10 An accused student shall not *ipso iure* be entitled to legal representation during the disciplinary investigation. If the student so requests, the Chairperson of the Disciplinary Committee (Students) may give leave to the student to employ the services of a legal representative at his or her own cost. The Chairperson may also give permission to a third party, other than the parent or guardian of the student or his or her legal representative, to assist the student.
- 1.2.11 The Registrar may, as the case may be and when it is justified by the charge, appoint a competent person to handle the charge against the student on behalf of the University. In such instance the accused student is *ipso iure* entitled to legal representation. However, the student remains responsible for his or her own legal costs.
- 1.2.12 The procedure followed during a particular disciplinary investigation is determined by the Disciplinary Committee (Students), taking into account the rules of fair administrative justice. The latter *inter alia* entails that the accused student
 - 1.2.12.1 does not have to incriminate him- or herself;
 - 1.2.12.2 is asked whether he or she admits the charge;
 - 1.2.12.3 is permitted to present his or her defense in a manner that the Committee deems appropriate under the circumstances, but which is at the same time fair towards the students
 - 1.2.12.4 is allowed to provide evidence in his or her favour; and
 - 1.2.12.5 is allowed to cross-examine anyone who testifies against him or her.
- 1.2.13 The Disciplinary Committee (Students) shall keep minutes of the proceedings or ensure that such minutes are kept in a manner that it considers appropriate under the circumstances.
- 1.2.14 If the Disciplinary Committee (Students) cannot reach a unanimous decision, the decision of the majority of the members shall apply. In the case of an equal vote, the Chairperson has a casting vote.
- 1.2.15 If so requested by a student who is found guilty, the Disciplinary Committee (Students) must furnish written reasons for its decision and/or disciplinary steps.

1.3 PENALTIES

- 1.3.1 Upon finding a student guilty and having heard evidence in mitigation, the Disciplinary Committee (Students) may
 - 1.3.1.1 reprimand the student;

- 1.3.1.2 temporarily or permanently deprive the student of a right or privilege which his or her registration as a student at the University entails;
- 1.3.1.3 impose a fine not exceeding the amount determined from time to time for this purpose by Council, and also order the student to pay an amount which amounts to the actual damage caused by the student;
- 1.3.1.4 deprive the student of the right or privilege to register for a particular module, or revoke a credit obtained in a module;
- 1.3.1.5 compel the student to perform community service within the University for a specified number of hours not exceeding the maximum determined from time to time by the Council for this purpose;
- 1.3.1.6 suspend the student for a specified period; and/or
- 1.3.1.7 deny the student the privilege of re-registration as a student at the University.
- 1.3.2 When an appeal against a decision of the Disciplinary Committee (Students) is lodged in terms of paragraph 1.5, the Chairman, after consulting with the other members of the Committee, may suspend any disciplinary measure imposed by the Committee pending the result of the appeal.

1.4 DISCIPLINARY COMMITTEE (STUDENTS)

- 1.4.1 The Disciplinary Committee (Students) consists of three members. The members appointed to serve on a specific committee shall be appointed from the ranks of the following categories of persons:
 - 1.4.1.1 a person with a legal qualification from within or outside the University, appointed by the Registrar to act as the Chairperson of the disciplinary investigation;
 - 1.4.1.2 an academic staff member of the University; and
 - 1.4.1.3 a registered student of the University appointed from the ranks of the serving Student Court judges.
- 1.4.2 After the Chairperson of a specific disciplinary committee has been appointed by the Registrar, it is the duty of the Chairperson to appoint the remainder of the committee in consultation with the Registrar and in accordance with the abovementioned guidelines.
- 1.4.3 If there are no Student Court judges or such judges are unavailable, the disciplinary investigation may lawfully continue without a representative from the ranks of the judges of the Student Court.

1.5 APPEAL PROCEDURE

- 1.5.1 A student may appeal against the conviction and/or the disciplinary measures imposed by the Disciplinary Committee (Students) in accordance with the following procedure:
 - 1.5.1.1 The student may appeal to the Appeals Committee of Senate against the conviction and/or the disciplinary measures imposed by the Disciplinary Committee (Students) by lodging a written Notice of Appeal to the Registrar.
 - 1.5.1.2 The written Notice of Appeal shall be lodged with the Registrar not later than ten days after the student has been informed in writing of the finding of the Disciplinary Committee (Students).

- 1.5.1.3 The grounds of appeal shall be furnished in detail in the Notice of Appeal.
- 1.5.1.4 On receipt of the Notice of Appeal, a copy thereof shall be submitted to the Chairman of the Disciplinary Committee (Students), whereupon the Committee shall prepare a response to the grounds of the appeal within a reasonable time and submit it to the Registrar.
- 1.5.1.5 The Registrar shall provide the student with the response furnished by the Disciplinary Committee (Students), who in turn may within seven days submit a written replication to the Registrar.
- 1.5.1.6 The Registrar shall then arrange for the appeal to be heard as soon as possible by the Appeals Committee of Senate.
- 1.5.1.7 The Appeals Committee of Senate may ratify, alter or set aside any conviction and/or disciplinary measure imposed, which may include the suspension or reduction of or increase in disciplinary measures, and may otherwise make any order which, taking into account the facts of the case, would be just and equitable.
- 1.5.1.8 The appeal shall be adjudicated on the basis of the documentation before the Appeals Committee of Senate and no representation on behalf of any party shall be permitted at the hearing of the appeal.

1.6 APPEALS COMMITTEE OF SENATE

The Appeals Committee of Senate consists of:

- 1.6.1 the Chairperson of Senate or his or her delegate; and
- 1.6.2 two members of Senate, one of whom must be a member of the Faculty of Law: provided that a member of Senate who has served as a member of the Disciplinary Committee (Students) in respect of a certain matter, may not serve as a member of the Appeals Committee of Senate in respect of the same matter.

1.7 GENERAL

- 1.7.1 If the Disciplinary Committee (Students) and/or the Appeals Committee of Senate deprives a student of a right or a privilege that he or she exercises as a student, or temporarily or permanently denies him or her entrance to the University or a University residence, such student shall forfeit all claims to a refund or reduction of or exemption in respect of money paid or payable to the University.
- 1.7.2 If a student refuses to attend a disciplinary hearing, or where he or she has been absent from such hearing for a second time without the permission of Chairman of the Committee, the hearing may be continued forthwith in his or her absence in a manner which the Disciplinary Committee (Students) deems appropriate.
- 1.7.3 If the Vice-Chancellor and Principal is of the opinion that the circumstances of a specific case warrant it, he or she may perform some or all of the actions performed by the Registrar in terms of the Disciplinary Code or, alternatively, he or she may delegate the authority to perform these functions to another staff member of the University.
- 1.7.4 Nothing in this document shall prohibit the Council of the University from promulgating specific disciplinary codes and procedures for regulating conduct in Residences or in other units within the University where this is

necessitated by operational requirements. This Code shall apply in the absence of such measures.

IMPORTANT PROCEDURES, REGULATIONS, RULES AND INSTRUCTIONS
 It is required of each student to acquaint him- or herself thoroughly with the
 provisions of the procedures, regulations, rules and instructions of the University
 with regard to the matters hereafter.

NB: In the case of contraventions ignorance of the above-mentioned regulations will not be accepted as an excuse.

2.1 SEXUAL AND RACIAL HARASSMENT

In terms of its policy on racial and sexual harassment, the University of Pretoria strives towards the establishment of a non-sexist, non-racist, non-discriminatory working, living and learning environment.

Disciplinary steps can be taken against students who commit acts of sexual and/or racial harassment. Upon conviction, such students can be expelled.

Sexual harassment is any conduct with a sexual undertone or suggestion that infringes on a student's right to a safe, non-intimidating learning and living environment, while racial harassment is described as any humiliating and/or derogatory verbal or non-verbal action which has an explicit or implicit racial connotation or undertone and infringes on a student's right to a safe, non-intimidating, non-racist learning or living environment.

The University's policy on sexual harassment and racial harassment sets out the procedures to be followed by a complainant in the above-mentioned cases and can be illustrated as follows:

PROCEDURE IN A CASE OF SEXUAL OR RACIAL HARASSMENT



- * Student Council member for Safety and Security: Mr Walter de Fortier (Tel. 366 9800 or 072 419 2153)
- * Protection Officer: Mrs E Gardiner: Division of Legal Services (Tel. 420 3073)

2.2 EXAMINATIONS, TESTS AND OTHER ACADEMIC TASKS

A. INSTRUCTIONS

- Students will not be allowed entry to the test or examination hall later than half an hour after commencement of a test or examination session, nor will a student be allowed to leave the test or examination hall earlier than half an hour after commencement of a test or examination session. In the case of computer-based evaluation, a student may not enter the venue after the punctual commencement of the test or examination session.
- 2. Students have to visibly wear their own valid student cards in the test or examination hall.
- 3. Students have to immediately follow all the instructions of an invigilator during a test or examination.
- 4. Students are not allowed to bring any unauthorised apparatus, books, electronic means of communication, or notes of any nature whatsoever or any paper, no matter how small, into the test or examination hall.
- 5. Students are responsible to provide their own sources and aids during open book assessments in accordance with the requirements and specifications set by the lecturer concerned. Mutual exchange of such sources and aids will not be allowed during a test or examination.
- 6. Wearing of caps or a wide-brimmed hat during examinations and tests is prohibited.
- Book-bags, handbags, pencil-cases and other similar containers may be kept with students during tests and examinations provided that these are not be handled by students at all for the duration of the test or examination period.
- 8. It is important that the surname, full names and signature of the student are entered in the space provided on the cover of the test and examination book. If so preferred by the student this information may be treated as confidential, by folding and sealing the top portion of the cover of the examination and test book. The covered portion may only be opened by the examiner, if the student number is incorrect or illegible.
- 9. Once the invigilator has announced the commencement of the test or examination, all conversation or any other form of communication between students should cease. During the course of the test or examination there should be no communication of any nature whatsoever between students.
- 10. No student may assist or attempt to assist another student, or obtain help, or attempt to obtain help from another student with regard to any information during a test or examination.
- 11. Students may not act in a dishonest way with regard to any test or examination assessment, as well as with regard to the completion and/or submission of any other academic task or assignment. Dishonest conduct includes, among others, plagiarism, as well as the submission of work by a student with a view to assessment when the work in question is, with the exception of group work as indicated by the lecturer concerned, the work of someone else either in full or in part, or where the work is the result of collusion between the student and another person or persons.
- 12. Writing on any paper other than that provided for test or examination purposes is strictly prohibited. Students should not write on the test or examination paper, except on fill-in and multiple-choice questionnaires.
- 13. Rough work should be done in the test or examination book and then crossed out. No pages may be removed from test or examination books.

- 14. Smoking, eating and drinking are not permitted in the test or examination hall, and students will also not be permitted to leave the hall during the test or examination for these purposes.
- 15. Only in exceptional circumstances will a student be given permission to leave the test or examination hall temporarily, and then only under the supervision of an invigilator.
- 16. Students may not take used or unused answer books from the test or examination hall.
- 17. As soon as the invigilator announces during a test or examination that the time has expired, students should stop writing immediately. In the case of computer-based assessment students should stop working on the computer as soon as the in-log time has expired.

Note: Students are seriously warned about contravening any of these instructions. If found guilty, a student could forfeit a whole year's credits and be suspended from the University (and according to a mutual agreement between universities, consequently from all South African universities).

B. REGISTRATION FOR EXAMINATIONS

At the beginning of the year, a student indicates on his or her registration form in which modules he or she will be writing examinations. If, however, the student later decides not to write an examination in a module(s), he or she must inform the Student Administration of the faculty concerned accordingly.

C. ADMISSION TO EXAMINATIONS

- 1. A student is admitted to an examination in a module only if he or she has prepared him- or herself satisfactorily through the proper execution of the work, and subject to other faculty stipulations has obtained a semester/year mark of at least 40%, provided that for all first-semester modules at the 100-level a student must obtain a semester mark of at least 30% in order to be admitted to the examination in the module in question.
- 2. In the calculation of the year mark, performance in tests and the satisfactory execution of assignments (tasks) are taken into consideration.
- 3. It is therefore essential that a student attends classes regularly, writes all tests and completes all work assignments. A student who, as a result of unforeseen circumstances, is prevented from attending classes, writing tests or completing assignments on time, should contact the lecturer(s) concerned without delay in order to make alternative arrangements. Neglect to do so could result in admission to the examination being denied.
- 4. In the event of illness, a valid and acceptable medical certificate must be submitted to the Student Administration concerned, in addition to making arrangements with the lecturer(s) concerned.
- 5. The names of students who have not been admitted to examinations are announced by the various departments on the last day of lecturing by means of name lists placed on the departmental notice boards. Students must personally ascertain whether or not they have been admitted to an examination in a particular module.

D. ANNOUNCEMENT OF EXAMINATION RESULTS

Examination results will be made available in the following manner:

- By post
- MTN telephone number 083 123 111
- Departmental notice boards

- Results can also be received via SMS by typing in UP STUDENT NUMBER (8 DIGITS) NOV and sending it to 35606
- Results can be viewed on Students Online at https://www.up.ac.za/sps/app/template/Login.vm

E. RE-MARKING OF EXAMINATION SCRIPTS

Re-marking of examination scripts are allowed subject to the following conditions:

- (a) A written application for re-marking of an examination script must be submitted within 14 calendar days after the commencement of the ensuing semester at the office of the Head of Student Administration.
- (b) The mark(s) awarded after re-marking will be the final result(s), even if they are lower than the original mark(s).
- (c) The fee for re-marking a script is R150,00. The fees for re-marking of modules consisting of papers one and two are therefore R300,00. The money should be paid at the cashiers at the Client Service Centre before the request will be considered.
- (d) Should the re-marking result in a pass mark, the student concerned may be refunded the appropriate amount.
- (e) Students will not be entitled to an additional supplementary examination by virtue of marks awarded to them as a result of re-marking.
- (f) Re-marking results will be made known as quickly as possible, but it is unlikely that re-marking will be completed before the commencement of the ensuing semester.

F. TEST INSTRUCTIONS

The examination instructions described in paragraph 2.2.A. 1–17 are *mutatis mutandis* applicable to tests and practicals.

G. CONDUCTING OF EXAMINATIONS AND TESTS ON SATURDAYS

Due to its extensive test and examination programmes, the University is compelled to conduct some tests and examinations on Saturdays. It is therefore not practicable to accede to requests for special tests and examinations that are exclusively intended to substitute programmes scheduled for Saturdays.

H. LECTURES AND TESTS

The attention of lecturers and students is drawn to the fact that lectures may not be cancelled with a view to preparations for Rag or any other activity.

However, on the recommendation of the Senate, the Council has decided to request lecturers not to schedule examinations and tests

- (a) from the Wednesday of Rag Week until the first Tuesday after Rag week;
- (b) the day after Spring Day;
- (c) during the academic dedication services, and
- (d) on the Saturday on which an intervarsity takes place.

2.3 INITIATION

In terms of the policy determined by the University Council, no form of initiation of first-year students or any other students is permitted. A welcoming programme, which is concluded on the evening before lectures officially commence, is presented with the approval of the Dean of Students.

2.4 RESIDENCES

Matters concerning University-controlled residences are described fully in the following documents. Students should take cognisance of the full text of these documents:

- (a) *Bepalings: Universiteitsbeheerde koshuise* (Regulations: Universitycontrolled residences).
- (b) *Tug en dissipline: Universiteitsbeheerde koshuise.* (Disciplinary code: University-controlled residences).
- (c) Household regulations of residences.

2.5 UNIVERSITY GROUNDS AND BUILDINGS

- 1. The University reserves the right to deny persons and organisations access to its grounds and buildings.
- Admission to the premises of the University is under all circumstances subject to the Control of Access to Public Premises and Vehicles Act, Act 53 of 1985.
- Persons who enter and park on the premises of the University do so at their own risk. Therefore, the University does not accept liability for any accident or damage suffered by a person as a result of the use of the grounds or buildings of the University.
- 4. The use of the grounds and buildings of the University is subject to the policy and procedural provisions determined by the University Council.
- 5. Climbing University buildings or any other related unauthorised act is prohibited.
- 6. Unless the Traffic Regulations expressly determine otherwise, the traffic rules applicable to public roads contained in the Road Traffic Act, Act 29 of 1989, as amended, also apply to the premises of the University. The Complete Traffic Regulations document appears elsewhere in this publication.

2.6 OCCUPATIONAL HEALTH AND SAFETY

All staff members and students of the University must at all times comply with the provisions regarding occupational health and safety as set out in the Occupational Health and Safety Act, Act 85 of 1993.

2.7 SPORTS MEETINGS – CODE OF CONDUCT FOR STUDENT SPECTATORS DURING SPORTS MEETINGS

1. General premise

The general premise is that the behaviour of the students of the University of Pretoria shall at all times, i.e. also at any sports meeting – **including Intervarsity** – be such that the image and good name of the University is not prejudiced. In this regard, an intervarsity is not considered to be an extension of Rag, but an event in its own right with a long and proud tradition.

2. All sports meetings

- (a) A student's behaviour shall not be of such a nature that it disrupts or in any way detrimentally affects the normal course of the sports activity in question.
- (b) No spectators shall without authorisation set foot on the playing field regardless of whether the particular sports activity is in progress.

- (c) Unless authorised by the University, no alcoholic beverages of whatever kind or in whatever form shall be in the possession of a student or be used during his or her attendance of a sports meetings, regardless of the venue of the sports meeting. This rule also applies to the LC de Villiers sports field.
- (d) During the attendance of a sports meeting, no object, e.g. naartjies, flour bombs, cans or bottles, shall be thrown among the spectators or onto the playing field.
- (e) A spectator shall subject him- or herself to the authority of the person appointed by the University or the SRC to maintain order and shall abide by any reasonable arrangement made by such a person with a view to the discipline of the spectators.
- (f) Indecent behaviour and foul language are forbidden.

2.8 OFFICIAL TOURS

- (a) The rules regarding official tours undertaken by students of the University of Pretoria regulate the organisation, approval and effective control of official tours, excursions or trips beyond the borders of Pretoria that are organised by the students themselves, employees of the University of Pretoria or a University organisation, and to which the name of the University of Pretoria is linked.
- (b) Official tours can be divided into three categories, namely academic tours, student tours and sports tours.
- (c) The University authorities reserve the right to take disciplinary action in terms of the rules and regulations of the University against tour chaperons and/or tour managements and/or tour members during or after a tour. (These regulations are available on request at the offices of the SRC.)

2.9 FIRING OF ROCKETS AND EXPLOSIVES

The use and/or firing of any fireworks, rockets or explosives, of whatever nature, is not only a contravention of the rules of the University, but can also constitute a criminal offence. Contraventions of this nature normally lead to the suspension of the student concerned.

2.10 CARRYING AND STORAGE OF FIREARMS

A person is guilty of misconduct if he or she stores on the premises of the University, possesses or controls, a firearm, explosives, explosive device or any other dangerous weapon without the express prior consent of the Director: Security Services or his authorised representative. The concepts "firearm", "explosive", "explosive device" and "dangerous weapon" bear the meaning that they are accorded in the relevant statutory provisions.

2.11 CODE OF CONDUCT: MEETINGS

A. POINTS OF DEPARTURE

The University of Pretoria does not operate in isolation from the dynamic processes that are bringing about change in almost all spheres of the South African society. These processes bring latent tension and difference of opinion clearly to the fore. It is the declared policy of the University that freedom of speech and expression of opinion is to be upheld on the campus. However, experience has taught that this ideal can only be realised if the community in which it is to be achieved has the inherent ability and will to uphold it and accepts the responsibility to confirm it in practice. Through this regulation and its content the University

community confirms that it has both the ability and the will required and that it therefore accepts the primary responsibility to supervise the application and enforcement of the regulation.

Recognition is specifically given to the right of staff members and students to express in various ways their disagreement with particular viewpoints and actions. It must, however, be ensured that the exercise of this right always supports the high ideal of freedom of speech and expression of opinion on the campus. Commitment to the high ideals that are cherished for the University of Pretoria also implies acceptance of co-responsibility for the maintenance and enhancement of the reputation of the University and of order and discipline on the campus.

B. AIM

To agree on the details of a code of conduct with a view to ensuring the continued and responsible exercising of freedom of speech and expression of opinion during meetings.

C. DEFINITIONS

1. Speakers

Persons from within or outside the University, irrespective of their political or other affiliations, who are invited to address staff members, students and the general public on University premises or to participate in any prearranged function or action.

2. Convener

- 2.1 In the case of invitations to participate in organised student activities, irrespective of whether the meeting was scheduled in advance, the convener is the **SRC** or the student body which issued the invitation.
- 2.2 In the case of invitations to participate in meetings or programmes that do not form part of student activities, the convener is the person and/or the organisation who issued the invitation.

3. During the proceedings

- 3.1 The official proceedings is the period that follows on the announcement by the chairperson or convener of the meeting of the commencement of the proceedings, or his or her attempts to make such an announcement, and lasts until the chairperson or convener announces that the proceedings have ended. For this purpose the customary time allowed for questions is considered to be part of the official proceedings.
- 3.2 For the purposes of this code of conduct the concept "during the meeting or a gathering" has a corresponding meaning.

4. Protest

Protest as intended in paragraph E of this code of conduct and which is made in the prescribed manner during the proceedings, or at some other appropriate time, in terms of the organiser's rules of procedure.

5. Unauthorised protest

Protest which does not conform to the definition and other rules of procedure contained in this code of conduct.

6. Applicant

A staff member or a student of the University, or an organisation affiliated with the SRC, who applies to the organisers for the protest.

7. **SRC**

The **Students' Representative Council** of the University of Pretoria as elected and constituted in terms of the Constitution of the SRC and the Students' Senate.

8. University authority

The Rectorate or any other organ or division of the University, including, where applicable, an authorised staff member of the University.

9. Invitations

- 9.1 In accordance with a particular situation, all invitations to speakers are issued by the convener after consultation with the University authorities.
- 9.2 Notwithstanding any provision in this code, the Rectorate can, if it is of the opinion that a particular meeting will have a detrimental effect on or will endanger the orderly course of teaching and research and the maintenance of order and discipline, either prohibit the issuing of particular invitations or demand that they be withdrawn.

10. Guests of the University

For the purposes of this code of conduct speakers are considered to be guests of the University who should always be afforded courtesy and be treated in accordance with the civilised norms and the standards the University attempts to uphold.

D. RESPONSIBILITIES: CONVENERS

- 1. The convener has the following responsibilities:
 - (a) The safety and well-being of speakers from the moment they enter the University premises until they leave the premises after their visit.
 - (b) The control of admission to all meetings, adhering to the policy provisions laid down by the Council in this regard.
 - (c) The provision of information to the chairperson of a meeting to familiarise him or her with his or her obligations in terms of this code of conduct. The chairperson or convener must inform those present adequately beforehand of the content of this code.
 - (d) All reasonable measures and precautions required to ensure the orderly course of the proceedings.
 - (e) The conveners may request that Security Services should render support in the execution of the obligations mentioned in D.1(a), (b) and (d), provided that
 - (i) a written application for support is submitted beforehand to Security Services;
 - (ii) the obligations to be taken over by Security Services are clearly defined and agreed upon in writing; and
 - (iii) Security Services is exclusively responsible for the matters taken over in terms of D.1(e)(ii).
 - (f) The conveners are responsible for collating and making available all information and confirmatory proof regarding the infringement of this

code of conduct in any manner, and for submitting the details thereof to the Registrar within three days, provided that Security Services bears the responsibility for the matters taken over in terms of paragraph D.1.(e) (i) – (iii). Measures taken by the conveners for the purposes of fulfilling the obligations mentioned in paragraph D.1(a) – (e) must comply with the policy provisions laid down by the University in regard to the control of admission and the protection of University premises.

E. PROTEST AND OTHER ACTIONS

- 1. Besides the protest that is permitted in terms of paragraph E.4, all other forms of protest or actions intended to disrupt a meeting, or which have that effect, are not permissible during the proceedings.
- Subject to the provisions of paragraphs C.1.10 and E.1, it is permissible to display placards, banners and flags, carried by protestors, before or after the proceedings, provided that no placards, banners, flags or slogans may be displayed against University buildings.
- Subject to the provisions of paragraphs C.1.10 and E.1, it is permissible to shout slogans, sing songs and to utter lyrics before or after the proceedings.
- 4. It is permissible to register protest during a meeting, provided that the following condition is fulfilled in all respects:
 - (a) Applicants must give the organisers written notice of their intention to register protest 24 hours before the commencement of a meeting. It is regarded as an essential condition of a proper notice that the written notice be accompanied by the full text of the protest note.
- 5. The following requirements apply to the protest note mentioned in par. E.4:
 - (i) The protest note must be in the form of a press release and must be read aloud by the applicant as prescribed in paragraphs E.6 and E.7.
 - (ii) The content of the protest note may not be directed at the speaker in his or her personal capacity.
 - (iii) The applicant accepts full responsibility for the content of the protest note and the conveners give permission for its delivery at the applicant's risk.
- 6. It is within the sole jurisdiction of the conveners to determine the order arrangements for the meeting and everyone present is subject to these arrangements.
- 7. If an application to protest does not comply with all the requirements set out in paragraphs E.4(a), E.5 and E.9 such a protest shall be considered to be unauthorised and shall not be permitted, provided that if an application to protest does comply with the requirements, the conveners are obliged, subject to the provisions of paragraph E.8, to allow the protest during the proceedings or at some other appropriate time.
- 8. The maximum time that shall be allowed for protest during a meeting is five minutes, provided that if more than one applicant want to register protest, the time can be extended to a maximum of 10 minutes and that applicants who represent groups can be given precedence.
- 9. In the case of protest being registered by more than one person, the conveners of the meeting can, in accordance with the particular circumstances, request the applicants to reduce their notes of protest in order that the protests may be registered and completed within the time limits.

F. APPLICATION

The code of conduct is applicable to

- (a) all staff members of the University, irrespective of whether they have a permanent, part-time or temporary appointment;
- (b) all registered students of the University; and
- (c) groups and organisations of which registered students are members or in whose activities or management registered students participate, irrespective of whether the group or organisation concerned is affiliated to the SRC.

G. INFRINGEMENTS

- This code of conduct has the status of a regulation and the infringement of any of its provisions is justiciable in terms of the Rules laid down by the Council of the University in accordance with Article 13 of the University of Pretoria Private Act (Act No 106 of 1990), Article 36 of the Higher Education Act (Act No 101 of 1997) as well as the Statute of the University of Pretoria.
- If an organisation that is affiliated with the SRC infringes any of the provisions of this code of conduct in any manner, or attempts to do so, the SRC can decide to summarily terminate the affiliation of that organisation.
- 3. Incitement or intimidation of groups or individuals to infringe this code of conduct shall be regarded to be an infringement thereof, and such infringement shall, in accordance with the particular case, be dealt with in terms of paragraphs G.1 and 2.

2.12 PETS ON CAMPUS

No pets are allowed on University grounds, with the following exceptions:

- Guide dogs for blind persons
- Animals that need to be on a specific campus as patients or for research
- Pets owned by personnel who stay in houses belonging to the University or houses on the University campuses on a permanent basis.

2.13 SMOKING POLICY (INCLUDING STAFF AND VISITORS)

With a view to creating a pleasant and healthy working environment and to balancing the interests of smokers and non-smokers, the following smoking policy is laid down:

The following areas are classified as non-smoking areas:

- Any area where a possible fire and/or security risk exists and which has been designated as such.
- Any premises where food is stored, manufactured, prepared, handled, sold or served.
- All indoor areas.

All members of staff and visitors are required to comply with the provisions of this policy. The policy may be revised from time to time in view of possible statutory developments.

2.14 USE OF CELLULAR PHONES DURING LECTURES AND PRACTICALS

The attention of students is drawn to the fact that cellular phones may not be used at all during lectures and practical sessions and must be switched off.

2.15 TRAFFIC REGULATIONS

Traffic and parking regulations of the University of Pretoria.

A. DEFINITION OF TERMS

For purposes of these regulations the following definition of terms apply:

1. Official road

A gravel or tarred road established by the University on its grounds for the use of motor vehicles/bicycles.

2. Official parking space/area

A space/area intended for parking motor vehicles and bicycles and which is indicated as such. The parking areas on the Hatfield Campus are indicated on the University map as well as on the various University grounds by an H and a number. The South Campus is indicated with an S and a number, Groenkloof with a G and a number and Onderstepoort, the Medical Campus and Mamelodi with a P and a number.

3. Visitor

A person who is not a student, contractor or a staff member of the University.

4. Bicycle shed

A parking area for motorcycles and bicycles and which is indicated as such by a road sign board.

5. Authorised official

A traffic official or other member of the Department of Security Services or the authorized contractor of the University authorised to enforce entrance control or security on the University grounds.

6. Personnel/Student card

An identity card issued by the University.

7. Motorcycle

Any self-driven or semi self-driven motor vehicle with two wheels with or without a side-car.

8. Motor vehicle

Any self-driven or semi self-driven motor vehicle. Any trailer.

9. Road traffic sign

Any parking and traffic sign, information sign, danger warning sign, roadway line and marks which are applicable in terms of the Road Traffic Ordinance, provided that the University can use its own measurements, distances and heights with regard to the erection of traffic signs and the marking of roadway lines and marks.

10. Road Traffic Ordinance

Art. 93(1) of the National Road Traffic Act (Act 93 of 1996) which is effective in the Republic of South Africa.

11. Roadworthy

A licensed vehicle that is roadworthy in accordance with the regulations of the Road Traffic Ordinance.

12. Parking disc

A token issued on request by the Client Service Centre of the University to a member of staff or a student.

The parking disc must be attached to the windscreen of a vehicle where it must be clearly visible. It may not be transferred to or requested on behalf of anyone else.

13. A member of staff

Any member of the University Council or any other person who is permanently or temporarily employed by the University.

14. Council

The Council of the University of Pretoria.

15. Student

Any full-time, after-hours or part-time student registered at the University.

16. Temporary parking permit

A permit that can be issued on request to a person who does not possess a valid parking disc of the University.

17. University

The University of Pretoria.

18. University grounds

Grounds owned or rented by the University or grounds that are in any manner subject to the control of the University.

19. Traffic officer

Any member of staff, called upon by the Director: Security Services, to enforce traffic control for the University.

20. Sheltered parking

Any sheltered parking established by the University or for which permission for erection had been granted.

B. GENERAL INFORMATION

- 1. The purpose of the traffic and parking regulations of the University is to restrict traffic disturbance and accidents on its premises to a minimum.
- 2. Although the University attempts to provide parking facilities for students and personnel with the funds and limited space at its disposal, the Council is not obliged to provide these facilities.
- 3. Admission to the premises of the University and parking on the University grounds take place at a person's own risk. Therefore the University does not accept liability for any accident or damage suffered by a person as a result of the use of the roads or parking facilities of the University.
- 4. Unless the Traffic Regulations expressly determine otherwise the traffic rules applicable to public roads, contained in Art. 93(1) of the National Road Traffic Act (Act 93 of 1996), as amended, also apply to the premises of the University.
- 5. Traffic and parking regulations are subject to amendment or temporary suspension by the University from time to time.

- 6. Transgressors of the traffic and parking regulations are subject to the following penal clauses:
 - (a) **Personnel and students**

Action in terms of the disciplinary provisions of the University as well as criminal charges in terms of the Control of Access to Public Premises and Vehicles Act (Act 53 of 1985).

(b) Visitors

Criminal charges for contravention in terms of the Control of Access to Public Premises and Vehicles Act (Act 53 of 1985).

C. ADMISSION TO UNIVERSITY GROUNDS

1. Admission

Admission to the premises of the University by motor vehicles, pedestrians and bicycles is under all circumstances subject to the Control of Access to Public Premises and Vehicles Act (Act 53 of 1985), which determines *inter alia*, that an authorised officer may require a member of staff, a student or a visitor who desires admission to the University premises to

- supply their name and address and any other relevant information;
- supply proof of identity;
- declare whether they have any dangerous object in their possession;
- declare content of any vehicle or container of any nature in their possession or custody and to display its contents;
- subject themselves to a search of themselves or of any vehicle or container, and hand such object, container or vehicle to an authorised official for searching or custody until they leave the University terrain again.

If an authorised official of the University has given permission to a person(s) to enter the University, he/she may do so subject to certain conditions, such as:

- That the person must wear an identity card or any proof of permission for the duration of his visit to or stay on the University premises;
- That he or she may only enter certain parts of or places on the terrain;
- That he or she may be prohibited from getting into contact with certain persons or that he may be restricted in that regard; and/or
- That the period of time that he or she may stay on the University premises may be restricted.
- To move or remove his or her motor vehicle or bicycle at any time if it should be in the interest and security of the University premises or the people thereon.

2. Personnel

- (a) A member of staff, working more than 25 hours per week, may obtain admission to the University premises for his or her vehicle by means of a parking disc, valid for the particular vehicle and parking ground and attached to the windscreen of the motor vehicle or attached to the motorcycle by means of a recognised disc container. Access is provided electronically by a personnel card.
- (b) Whenever a member of staff removes his or her vehicle from University premises, the person must use his or her personnel card to activate the boom gate.

- (c) For the sake of members of staff who own two motor vehicles, a second parking disc may be issued provided that
 - not more than one vehicle per staff member is parked on University parking areas simultaneously;
 - (ii) particulars of only one vehicle be displayed on a parking disc;
 - a parking disc may not be transferred from one vehicle to another (if a person changes vehicles the previous disc must be handed in before a substitute disc will be issued);
 - (iv) no motor vehicle will be admitted to University parking areas without a valid parking disc;
 - (v) the parking disc must be visible on the windscreen of the vehicle for the period that it is parked in a University parking area;
 - (vi) staff members who have children that are students at the University may not allow their children to park the staff member's motor vehicle on a parking area intended for personnel vehicles;
 - (vii) misuse of the parking facilities may cause that one or both the parking discs of a particular member of staff be suspended;
 - (viii) the parking disc may not be requested on behalf of anyone else or transferred to another person.
- (d) As a result of the high number of vehicles in certain parking areas, the University had to impose limited zoning and a staff member is allowed to park only in the area/zone whereto his or her particular disc warrants admission.
- (e) A vehicle may only be parked on the marked spaces in the area. Visitors' parking is intended for the use of visitors only. Motorcycles may only be parked on parking areas intended and marked for that purpose.
- (f) All traffic signs and regulations of the University must be obeyed at all times. (Offenders render themselves liable to action in terms of the disciplinary provisions of the University.)
- (g) Persons who enter the University premises do so at their own risk.
- (h) If a member of staff resigns or retires from University employment the parking disc in his or her possession must be returned to the Director: Security Services.
- (i) A member of staff to whom a sheltered parking space has been allocated is allowed to park his/her vehicle in that space only. Contravention of this regulation renders the offender liable to action in terms of the disciplinary provisions of the University.
- (j) Parking bays reserved for the disabled are for the exclusive use of such persons.

2. Students

(a) Main Campus

Students' motor vehicles are not permitted on the Main Campus between 06:00 and 16:30 on weekdays (and therefore may not be parked there either). Undergraduate students may park on campus from 16:30.

Honours and master's students may park on campus from 14:00 and doctoral students may park full-time on campus.

(b) Student parking facilities

Students' motor vehicles are restricted to the parking facilities provided for students. An authorised official may at any time request a person who uses this parking are to present his/her student card. H29, H30 and H17 have been allocated as student parking.

(c) Prinshof premises

Motor vehicles belonging to students in the Faculty of Health Sciences are permitted on the premises on the basis of the student card and parking disc. When a student departs in a motor vehicle, he or she must also present a student card on request to an authorised official. Clinical premises: Vehicles belonging to students are not allowed into this area. Motorcycles and bicycles may be parked in the shed provided for students.

(d) Faculty of Veterinary Science premises and Mamelodi Campus Students are issued with a parking disc on request and they obtain entry to the parking area on the basis of a parking disc and their student card. All students leaving the premises must also present their student card on request to the authorised official on duty at the gate.

4. University vehicles

University vehicles are permitted to enter or exit from University premises on the basis of the personnel card of the driver as issued by the transport section, provided he or she is a member of staff. Other University vehicles are permitted to enter and leave on the grounds of a letter of authorisation by the relevant head of the section/department verifying the identity of the driver of the vehicle in question. Any accidents where University vehicles are involved must be reported to the 24-hour Operational Management Centre at Security Services (012 420-2310), transport section (012 420 2757) and to the SAPS.

5. Visitors

The motor vehicle of a visitor is permitted to enter University premises only after a temporary parking permit for the vehicle has been issued and displayed by placing it on a visible place on the motor vehicle. The motor vehicle of a visitor is allowed to leave the premises of the University only at the handing in of the temporary parking permit. Visitors may park only on specified visitors' parking areas and not underneath carports.

D. TRAFFIC REGULATIONS

- The general speed limit is 35 km/h. However, the driver of a motor vehicle must reduce speed when required (e.g. when pedestrians are crossing or when the view is limited) to adapt to the circumstances prevailing on the premises of the University.
- 2. All road traffic signs must be obeyed at all times.
- **3.** Students are not allowed to drive motorcycles inside the premises of the Main Campus. (The bicycle sheds and parking areas for motorcycles of students can be reached directly from the streets surrounding the Main Campus. Entrance to the bicycle shed beneath the Human Sciences building is possible only through the main entrance gate in Lynnwood Road.) Motorcycles may only be parked in the sheds or parking areas allocated and marked for that purpose.

- 4. No bicycles are allowed on the pathways of the University premises.
- 5. Motor vehicles and bicycles are allowed only on official roadways.
- 6. These regulations apply to all University premises.

E. PARKING REGULATIONS

1. General

- (a) Parking on University premises is permitted only on areas officially allocated for the parking of various vehicles.
- (b) Since parking space on the various campuses is limited, the allocation of parking bays is done by zoning. A staff member/student is only permitted to the parking zone for which the parking disc is valid.
- (c) Persons in possession of valid parking discs are not allowed to park on visitors' parking areas unless directed by an authorised official to that parking bay.
- (d) The following are considered to be parking or traffic offences and will be dealt with as explained in par I.1-5:
 - (i) Parking on campus without a valid parking disc;
 - Parking in front of gates, on driving lanes or places where parking is not allowed, e.g. paving;
 - (iii) Double parking;
 - (iv) Parking on reserved parking and loading zones;
 - (v) Misuse of parking disc;
 - (vi) Parking on grass and sports fields;
 - (vii) Parking in bays reserved for the disabled;
 - (viii) All offences with regard to bicycles;
 - (ix) No stopping at stop streets.
- **2.** Besides the above general provisions, the following specific arrangements apply to the various premises (also after hours and during holidays).

a. Motor vehicles

(i) Main Campus

- Students' motor vehicles and motorcycles are not permitted on the Main Campus unless a valid parking disc can be shown. Parking is, however, allowed after 16:30 (See also p 51).
- Parking areas H17, H29, H30 are allocated to students. The cars of students shall at all times be restricted to these parking areas and to lawful parking along the roads.
- Parking areas H20, H18 and H31 are reserved for the cars (with parking discs) of students living in women's residences.
- Motorcycles and bicycles may only be parked in the sheds provided for that purpose.
- (ii) Prinshof premises
 - Motor vehicles belonging to students in the Faculty of Health Sciences are allowed on the premises on the basis of a parking disc and their student cards. When a student leaves in a motor vehicle, he or she must also show his or her student card on request to an authorised official. All other students are allowed into the area as visitors only.
 - P3101 and P3103 are for the use of students only.
- P3104 is demarcated for staff members and students as indicated by the applicable signboards.

- Motorcycles and bicycles may only be parked in the sheds and other areas provided for that purpose
- Clinical premises: no vehicles belonging to students are allowed into this area. Motorcycles and bicycles may be parked in the shed provided for students.
- (iii) Faculty of Veterinary Science premises
- Students are issued with a parking disc on request and obtain entry to the premises on the grounds of the parking disc and their student cards. All students leaving the area must produce their student cards on request to the guard on duty at the gate.
- Parking to the east of the Sir Arnold Theiler Building (V3) is allocated to students.
- Motorcycles and bicycles may only be parked in the sheds and other areas provided for that purpose.
- (iv) Sports grounds
- Parking is restricted to the official parking areas.
- Parking on embankments and sports fields is prohibited.
- (v) Mamelodi premises

All rules and regulations pertaining to the University of Pretoria's Traffic Regulations are *mutatis mutandis* applicable.

(vi) Residences

Residents of university residences park according to the parking arrangements described in the residence regulations that must be considered an addendum to this regulation. The onus is on the students to get hold of the necessary regulations.

(vii) Groenkloof premises

All rules and regulations pertaining to the University of Pretoria's Traffic Regulations are *mutatis mutandis* applicable.

b. Motorcycles

- Staff members are permitted to park their motorcycles in all parking sheds or other parking areas provided on University premises for the parking of motorcycles.
- Students are permitted to park their motorcycles in sheds only and on areas specifically allocated for the parking of students' motorcycles.

c. Bicycles

- Bicycles may be parked only in bicycle sheds or other areas specifically provided for that purpose.
- Bicycles left at places other than those specifically provided, will be removed at the risk and cost of the owner and will be taken to the Director: Security Services. Offenders will be dealt with according to the disciplinary regulations of the University.
- Bicycles obstructing emergency exits or bicycles locked to security gates will be removed and taken to the Director: Security Services, at the cost and risk of their owners.
- Bicycles not claimed within three months will be confiscated and sold by the University.

3. Temporary structures

No temporary structures serving as sheltered carports are permitted on University premises.

4. Visitors

Visitors are allowed to park on visitors' parking only.

F. REMOVAL OF OR DAMAGE TO ROAD TRAFFIC SIGNS AND MARKS

Removal of or damage to road traffic signs and marks is considered to be a serious offence for which no admission of guilt arrangement will be accepted, as removal or damage to road traffic signs may lead to serious accidents causing injury and even loss of lives. If a person is caught and accused of any of these charges, he or she will have to appear in court directly.

G. APPLICATION BY INDIVIDUALS OR ORGANISATIONS WITH REGARD TO USE OF MUNICIPAL PROPERTY

In the event of any road-running, treasure-hunt, bicycle race or any other proceeding that must take place on a public road or where the air space of the Metro Council will be used, permission must be obtained from the municipality timeously.

H. CONTRAVENTION OF TRAFFIC AND PARKING REGULATIONS

- 1. Non-compliance with the traffic and parking regulations of the University constitutes an offence. Such offenders render themselves liable to action in terms of the disciplinary provisions of the University as well as to criminal charges in terms of the Control of Access to Public Premises and Vehicles Act, Act 53 of 1985.
- 2. The following are considered to be parking or traffic offences for which the fines* indicated can be imposed:
 - (a) Offences with motor vehicles (including motorcycles, scooters and mopeds):

Parking on campus without valid parking disc	R50-00
Parking in driveways and in front of gates as well as areas	
where parking is not allowed such as paved areas	R50-00
Double parking	R50-00
Parking on reserved areas or on loading zones	R50-00
Abuse of parking disc	R50-00
Parking on lawns and sports fields	R50-00
Parking on parking bays reserved for the disabled	R80-00
All offences with bicycles	R15-00
Failure to stop at stop signs	R60-00

- These amounts are subject to change.
- (b) Bicycles left at places other than those specifically provided, will be removed at the risk and cost of the owner and will be taken to the Security Services department. The University cannot be held responsible for any damages caused for the owner through this action. Bicycles not claimed within three months will be confiscated and sold by the University.

- (c) Removal or damage of road traffic signs and marks are serious offences for which no admission of guilt arrangement will be accepted.
 - * When a fine as indicated above is imposed, representation can be made to the Director: Security Services. If a person is not satisfied with the outcome of the representation, he or she can request a hearing before the Traffic Tribunal to have the alleged offence adjudicated. An appeal against the decision of the Traffic Tribunal can be lodged with the Committee for Discipline (Students) within 10 days of the ruling.

I. PROCEDURE IN THE EVENT OF PARKING OR TRAFFIC OFFENCES

- 1. When the driver of a motor vehicle parks the vehicle contradictory to the University regulations or otherwise commits a parking or traffic offence, an authorised official hands a document to the driver of the vehicle. If the driver is absent, the document will be attached onto the vehicle in a place where it will be clearly visible.
- 2. In the abovementioned document the offence will be clearly defined and the driver of the vehicle notified that he or she must, prior to a specific date mentioned in the document, pay the amount indicated in the document as a fine at a certain place or to a certain official, or otherwise personally put a written request to the Director: Security Services or his representative explaining why
 - (a) he or she is not guilty to the offence in question; or
 - (b) the amount of the fine needs to be reduced.
- **3**. The driver of the vehicle is also notified in the document of the fact that should he or she fail to react timeously to the notice, the Traffic Tribunal may impose the cost of the tracing fee as well as a fine for no reaction from the alleged offender.
- 4. A copy of the mentioned document is also made available to the official to whom the fine is paid. The official mentioned keeps a register of all parking and traffic offences with complete particulars of fines paid, of any representations relating to offences submitted, as well as the result of such representations.
- 5. Representations are considered by the Director: Security Services.
 - (a) The person concerned is notified that a decision has been taken:
 - (i) to acquit the person the full amount of the fine; or
 - to reduce the fine and to allow that payment of the outstanding amount be made on a fixed date; or
 - (iii) not to sustain the representations and that the amount of the fine be paid in full prior to a previously fixed date.
 - (b) The person is also notified that should he or she be dissatisfied with the result of the representations, a date for a hearing before the Traffic Tribunal may be requested to adjudicate the alleged offence. The person must immediately indicate whether such a hearing would be desirable.
 - (c) Should a person request a hearing, a date for hearing is determined and a document co-signed by the Director: Security Services, or an official authorised by him, and the person concerned, is handed to the person. In this document the person is notified of the date, time and place of the hearing of the Traffic Tribunal.

(d) If a fine is not paid before the date fixed in terms of paragraph I.2 or paragraph I.5(a)(iii), the Director: Security Services notifies the Traffic Tribunal.

6. Traffic Tribunal

- (a) All traffic cases referred to the Traffic Tribunal by the Director: Security Services are tried by a Traffic Tribunal which consists of a minimum of two members of the Faculty of Law.
- (b) The Traffic Tribunal has the power to
 - increase or confirm or reduce the fine imposed on a person, and to stipulate that the outstanding amount be paid before a certain previously fixed date;
 - (ii) acquit a person of the payment of the fine;
 - (iii) impose a fine to the maximum, as stipulated in paragraph I.7(d), for neglecting to obey an order in terms of I.6(b)(i), or for neglecting to appear in the Traffic Tribunal on a day determined for the hearing, or for any action that amounts to contempt of the Traffic Tribunal;
 - (iv) charge the tracing costs as well as impose a fine for neglecting to react to the document mentioned in paragraph I.1-4 (the maximum fine is stipulated in paragraph I.7(d)); or
 - (v) institute legal procedures in terms of the Disciplinary Committee if a person continues to contravene the traffic regulations.
- (c) Procedures in the Traffic Tribunal remain inquisitorial and rules of Law of Evidence do not apply.
- (d) Neither legal representation nor cross-examination is permitted.
- (e) The University authorities are represented by the Director: Security Services or a person assigned by him.
- (f) The Traffic Tribunal may give hearing to any witness, at the request of any person concerned.
- (g) In circumstances mentioned in paragraph I.7(a), the Traffic Tribunal may conduct a hearing in the absence of the offender.
- (h) All witnesses are cross-examined under oath or must make a solemn statement to tell the truth.
- (i) The proceedings in the Traffic Tribunal are tape-recorded and are kept in a safe place for one year following the trial.
- (j) The ruling of the Traffic Tribunal can be referred to the Disciplinary Committee on internal appeal within 10 days after the finding of the Tribunal by submitting the grounds for appeal in writing to the Registrar.
- (k) Unless ordered otherwise by the Traffic Tribunal on a sound basis, the session of the Traffic Tribunal takes place in public.

7. Absence

(a) If a person does not at all react to the document mentioned in paragraph I.1 or on an order of the Director: Security Services in terms of paragraph I.5(a) or (b), the Traffic Tribunal may grant a trial to such a person on the basis of a submission by the Director: Security Services, in his or her absence and the powers of the Traffic Tribunal take effect in terms of paragraph I.6.(b). The same procedure applies when a person neglects to appear on the day stipulated for the trial in terms of paragraphs I.5(a)(iii) and I.7(a).

- (b) When the Traffic Tribunal imposes a fine in terms of paragraphs I.5(a) and I.7(a) in the absence of the offender, a notice is sent to the person by the Director: Security Services, in which he or she is informed of the fine imposed on him or her in their absence, and which informs the person that unless he or she is able to provide sound reasons to the Traffic Tribunal on the day, time and place stipulated in the notice, the imposed fine will automatically be confirmed and dealt with as stipulated in paragraph I.7(c).
- (c) Any fine imposed in terms of these rules which remains outstanding for a period of 14 days following the day stipulated for payment in terms of these rules, will be charged to the University account or salary of the person and he or she will not receive credit for subjects passed during that year prior to the final settlement of the account.
- (d) The amount payable in respect of parking and traffic offences and the maximum fine the Traffic Tribunal may impose in terms of these rules, is stipulated annually by the Vice-Chancellor and Principal in consultation with other members of the Disciplinary Committee but will not exceed R200,00.
- (e) The person in charge of the vehicle at the time of the parking or traffic offence is considered the driver of the vehicle, unless evidence to the contrary is provided.

8. Parking reservation

No parking reservations will be made for individuals. Premises will only be reserved for University activities, such as graduation ceremonies.

In the case of bigger events where parking and traffic control arrangements must be made, such a service must be afforded by the institution or department in question, because extra people must be employed at overtime rates. Arrangements in this regard must be made at least two (2) days in advance.

3. TERMINATION OF STUDIES

- **3.1** A student who decides to terminate his or her studies during the course of the academic year, must notify the University **in writing** and the notification (on the official form) of the termination of studies must be handed in at the accounts consultants at the Client Service Centre. All changes of modules must be done in writing at the relevant student administration.
- **3.2** The date on which the University receives the notification from the student will be considered to be the date on which studies are terminated. The burden of proof for the termination of studies or modules rests with the student.
- **3.3** If a student terminates his or her studies after the first Tuesday in June, or notice to this effect is received by the University after this date, the student shall be considered to have registered for the full academic year and to have failed. It is therefore in the interest of the student to notify the University without delay that he or she is terminating their studies.

4. MEDIUM OF INSTRUCTION

In conducting its business, the University uses two official languages, namely Afrikaans and English. The medium of instruction in formal education is either

Afrikaans or English or both languages in accordance with the demand and its academic and economic justification.

However, it remains the student's responsibility to determine each year in which language and at which levels modules are presented. In respect of administrative and other services, a student may choose whether the University should communicate with him or her in Afrikaans or English.

5. ACADEMIC DRESS AT GRADUATION CEREMONIES

1. DOCTOR'S DEGREE

- **Gown:** A ruby gown (Cambridge model) with a 15 cm band in the faculty colour on the front panel.
- Cap: A ruby beret (Utrecht model) with the tassel in the faculty colour.
- **Hood:** A maroon hood lined in the Faculty colour (Oxford model) with a 7,5 cm-border in the faculty colour.

2. MASTER'S DEGREE

Gown: A black gown (Cambridge model).

- **Cap:** A flat square black beret with the tassel in the faculty colour.
- **Hood:** A black hood lined in the faculty colour, with a 7,5 cm-border in the faculty colour.

3. HONOURS DEGREE

Gown: A black gown as for bachelor's degrees.

- **Cap:** A flat square black beret with the tassel in the faculty colour.
- **Hood:** As for bachelor's degrees but hemmed with a 2 cm-band of the base material.

4. BACHELOR'S DEGREE

- Gown: A black gown (Cambridge model).
- Cap: A flat square black beret with the tassel in the faculty colour.
- **Hood:** A grey hood with a 7,5 cm-edging in the faculty colour.

5. DIPLOMAS

Gown: A black gown (Cambridge model).

- **Cap:** A flat square black beret with a black tassel.
- **Hood:** A 12 cm wide hood band made of Cashmere fabric in the prescribed faculty colours, with a V-form neckpiece with a 5 cm grey strip in the centre of the neck piece for all diplomas.

6. CERTIFICATES

Gown: A black gown (Cambridge model).

Cap: A flat square black beret with a black tassel.

Hood: A 12 cm wide hood band made of Cashmere fabric in the prescribed faculty colours, with a V-form neckpiece with a 5 cm grey strip in the centre of the neckpiece for all certificates.

Note: Persons in the SANDF, SAPS, etc. who wish to attend the graduation ceremony in uniform, may do so subject to the following conditions:

- (i) The gown must be worn.
- (ii) The beret, and not the cap, must not be donned.

6. FACULTY COLOURS

	FACULTY	COLOUR
1.	Humanities	Orange
2.	Natural and Agricultural Sciences	Green
3.	Law	Scarlet
4.	Theology	Purple
5.	Economic and Management Sciences	Dark blue
6.	Veterinary Science	Salmon
7.	Education	Old gold
8.	Health Sciences School of Medicine School for Health Care Sciences School for Health Systems and Public Health School of Dentistry 	Peacock blue Peacock blue Peacock blue Peacock blue
9.	Engineering, Built Environment and Information Technology	Turquoise

7. STUDENT IDENTITY CARDS

It is compulsory for students to wear their identity cards conspicuously.

8. DISTRIBUTION OF PUBLICATIONS

With the exception of publications that have been officially approved, no publication may be distributed on the campus without the prior approval of the Principal.

9. DRESS

It is expected of students of the University of Pretoria to be dressed neatly and appropriately on the campus at all times. Deans may prescribe the appropriate dress for students in their faculties.

Conditions regarding the use of the University crest and the wearing of University colours are contained in the Corporate Identity Guide of the University and relevant regulations that the SRC may lay down in this regard.

It is the responsibility of students, lecturers and the SRC to ensure that the prescriptions and regulations concerned are fulfilled.

10. LOST PROPERTY

Enquiries regarding lost property should be made at the Department of Security Services in the Administration Building.

11. PARTICIPATION IN SPORT

An undergraduate student may not participate in sport at a representative level at any other club than that of the University, provided that the Dean of Students or his authorised representative may grant a student permission to participate in sport at representative level at another club, subject to the conditions he laid down.

12. DISABLED STUDENTS

Parents and students are requested to communicate with the division of Student Support 2 420 2333 regarding all matters concerning disabled students.

13. USE OF CITY COUNCIL PROPERTY

The permission of the City Council must be obtained when property of the Council is entered or the air space above Pretoria is used for the execution of any student activity.

14. EVACUATION OF LECTURE HALLS/LABORATORIES

During the evacuation of a lecture hall/laboratory, whether during drills or in the case of real emergencies, the students in the hall shall be under the direct control of the lecturer concerned who shall be responsible for the orderly evacuation of the premises. The successful execution of an evacuation is dependent upon the full co-operation of everyone involved. The following suggestions are of particular importance:

- The Remain calm and do not panic.
- Move quickly but do not run.
- Do not use the lifts.
- Use the main stairs or the fire-escape to get out of the building.
- If the escape route is already filled with smoke, crouch as low as possible since there is more fresh air closer to the floor.
- Avoid touching electrical equipment, switches and exposed wires.

15. NON-COMPLIANCE WITH RULES AND REGULATIONS

A student who fails to comply with the rules and regulations of the University or who fails to carry out a lawful assignment or instruction is guilty of misconduct, which can result in the student('s):

- (a) being refused admission to lectures/practical sessions;
- (b) being refused admission to examinations;
- (c) examination results being withheld;
- (d) being denied a certificate of conduct;
- (e) degree or a diploma certificate being withheld;
- (f) being refused re-admission for the following term;
- (g) accommodation in a residence being terminated;
- (h) being held responsible for interest on all outstanding amounts at an interest rate equal to the prime interest rate of the University's bankers as at 1 February of the year concerned; and
- in serious cases, being expelled immediately from the University for a definite or an indefinite period.

A student's non-fulfilment of his or her financial obligations towards the University does not constitute misconduct as intended in the disciplinary code and procedures of the University. However, the University is entitled to take all the above actions, except the action intended in paragraph (i).

Divider Page Orange (Humanities)

Humanities

FACULTY OF HUMANITIES

MAMELODI CAMPUS

Please Note:

The information contained in this Calendar is subject to a continuous process of review. The University therefore reserves the right to make alterations to the information contained in this Calendar without prior notice.

FACULTY OF HUMANITIES DEAN AND HEADS OF DEPARTMENTS

DEAN: Prof. M.E. Muller, BA(Hons) MA(Pret) DLitt et Phil(RAU)

Department of African Languages

Head: Prof D.J. Prinsloo, BA(Hons) MA(Pret) Dlitt et Phil(Unisa)

Department of English

Head: Vacant

Department of Historical and Heritage Studies

Head: Prof Bergh, J.S., BA(Hons)(Stell) MA(Unisa) DPhil(Stell) LAkad(SA)

Department of Political Sciences

Head: Prof Schoeman, M.M.E., BA(Hons) MA(RAU) PhD(Univ of Wales, Aberystwyth

Department of Psychology

Head: Prof Marchetti-Mercer, M.C., BA(Hons) MA (ClinPsych) DLitt et Phil(RAU)

Department of Sociology

Head: Prof Grobbelaar, J.I., BSocSc(UCT) MA(Stell) DLitt et Phil(Unisa)

REGULATIONS FOR QUALIFICATIONS IN HUMANITIES

1 REQUIREMENTS FOR ADMISSION

1.1 Minimum requirements

To register for a programme culminating in a first degree, candidates must hold a valid grade 12-certificate with university exemption or conditional* exemption with a minimum M-score of 10. The admission of candidates with an M-Score of 8 or 9 are considered subject to compulsory entrance examination.

*Students with Conditional Exemption may enrol for the first year of the programme on condition that they comply with the conditions for gaining full exemption as set by the Matriculation Board by the end of the first year.

1.2 Applying for admission

Students who want to register at the University of Pretoria for the first time, or wish to reregister after a break in their studies, must apply for admission. Applications for admission to programmes that culminate in a first degree must reach the University by 30 September of the year preceding study.

1.3 Symbols obtained

Candidates who register at the University for the first time must present an official record of the symbols, which they obtained for their subjects in the grade 12 examination.

1.4 Conditional exemption

Candidates who have **not** achieved university exemption may be considered for admission on the merits of each individual case, provided that they:

- 1.4.1. Have conditional exemption with a M-Score of at least 10 and a certificate from the Matriculation Board stating the subject that must be passed to obtain a Senior Certificate with endorsement (full exemption); or
- 1.4.2. have been awarded a certificate (at another institution) accepted by the University as equivalent to a matriculation certificate with university exemption; or
- 1.4.3. have graduated from another tertiary institution or were previously admitted as a graduate of such an institution; and
- 1.4.4. pass an entrance examination as required by the University of Pretoria.

Note:

Candidates cannot be admitted to a degree programme on the basis of a conditional exemption certificate. The Dean may approve the admission of candidates with conditional exemption on the basis of their age. Candidates are advised to contact the faculty administration.

1.5 Medium of instruction

The University presents its degree courses at the Mamelodi Campus in one language namely English (with the exception of specialist language modules).

1.6 Academic literacy

The academic literacy of students enrolling with the Faculty of Humanities for the first time will be assessed at the start of the academic year. In the following cases the head of department and/or the programme manager can recommend exemption from the academic literacy test to the Dean:

- New students in the Faculty of Humanities who have not yet graduated and who enrol for an undergraduate programme but who are already in possession of advanced language qualifications.
- Graduates who are new students in the Faculty of Humanities and are enrolling for either an undergraduate or postgraduate learning programme.
- Students who return to their studies after an interruption during which they did language study.

All students in the Faculty of Humanities who are identified by means of the academic literacy test as being at **risk** in terms of their level of academic literacy, are compelled

 to obtain 12 credits in the academic literacy modules EOT 110 and 120 which are offered by the Unit for Language Skills Development.

All students in the Faculty of Humanities who are identified by means of the academic literacy test as being **not** at **risk** in terms of their level of academic literacy, are compelled

 to obtain 12 credits in modules offered by the School of Languages and/or other approved modules selected in consultation with the programme manager concerned.

In cases where the Dean approves the exemption from the academic literacy test, the Dean can also give credit that will exempt the student from the ruling regarding the 12 credits for academic literacy modules.

1.7 Computer and information literacy

The following modules in computer skills are compulsory for all new first-year students in the Faculty of Humanities: CIL 111 and 121. Students who already possess these skills, may write an exemption examination for CIL 111 but need to pass CIL 121.

1.8 Academic and research skills

The EAG 191 and RES 151 modules are compulsory for all students who register for undergraduate study for the first time in the Faculty.

1.9 Bursaries and loans

Details about bursaries and loans are available on request.

1.10 Changes to regulations and fees

The University reserves the right to amend regulations and syllabi where necessary and to change module/subject fees without prior notice.

1.11 Cancellation of modules

Cancellation and/or changing of modules must be done within 10 days after commencement of modules. This date will be **strictly** adhered to.

2 GENERAL REGULATIONS IN THE HUMANITIES

The rules for the BA degree published here are subject to change and may be amended prior to the commencement of the academic year in 2006.

2.1 Specific requirements

Prospective students must check which requirements apply to modules offered in the Humanities and other faculties. The details of the particular requirements for **modules** are set out in the **LIST OF MODULES IN THE HUMANITIES** on page 17.

2.2 Class attendance

The learning programmes of the Faculty of Humanities have been approved and accredited by the Department of Education and the CHE. Programme managers are thus compelled to comply with the minimum requirements set by the Department. Because the Faculty places a high premium on the development of thinking skills and specific academic competences, class attendance in all modules and for the full duration of the programme is compulsory for all students enrolled in degree programmes of the Faculty of Humanities.

2.3 Registration for a particular year

- 2.3.1 Students register at the start of each academic year for all the modules they wish to take in that year.
- 2.3.2 A student may register for a module only if the official class timetable allows the student to attend all the classes and if there are no test or examination timetable clashes.
- 2.3.3 A student is not permitted to register for a module later than 10 days after lectures in that quarter have commenced..
- 2.3.4 Registration for a module taken for non-degree purposes may take place only with the approval of the Dean.

2.3.5 After registration, a student is obliged to pay the fees due on or before the date stipulated by the Council; a student, who cancels his or her registration, is not entitled to any refund and remains liable for the full amount.

2.4 Renewal of Registration

2.4.1 Students of the University are registered for one year of study. After a year of study has expired, students wishing to continue their studies at the University must renew their registration and pay such fees for renewal of registration as are prescribed by the Council from time to time.

2.5 Application of old and new regulations

- 2.5.1 Should a regulation, according to which a curriculum has been compiled, be amended, a student, who has started his or her curriculum under the old regulation and who has not interrupted his or her study, may complete such a curriculum in accordance with the old regulation, subject to conditions specified by the Faculty.
- 2.5.2. A student, who has been registered for a degree and
 - (i) who has failed to renew his or her registration in the ensuing calendar year; or
 - (ii) who does not obtain the required credits and therefore has not complied with the prescribed requirements for progress;

is deemed to have interrupted his or her study and forfeits the right to continue studies under the old regulation. In exceptional cases, the Dean may grant such a student permission to continue his or her study in terms of such stipulation as the Dean may determine.

2.5.3 Subject to transitional measures laid down by the Faculty, a student must complete his or her degree in accordance with the regulations, which were applicable when he or she first registered. If a student interrupts his or her studies, the regulations in the year in which studies are resumed, will be applicable.

2.6 Module credits for unregistered students

There are students who attend lectures, write tests and examinations and in this manner earn marks, but have either not registered for modules or have not registered as students at all. These marks will not be communicated to any student before he/she has provided proof of enrolment. A student cannot obtain any credits in a specific academic year for a module 'passed' in this manner during a previous academic year and for which he/she was not registered. This arrangement applies even where the student is prepared to pay the tuition fees.

2.7 Assessment

The regulations given below apply to the assessment of modules in the Faculty of Humanities, but departments may, in exceptional cases, make alternative arrangements in consultation with the Dean.

At the beginning of a module, students must be informed in a study guide about arrangements regarding assessment in that particular module.

2.7.1 Examinations

- (i) A minimum progress mark of at least 40% in a module is required for admission to the examination. With the exception of all first-semester modules at year level 1, in which a student must obtain a semester mark of at least 30% in order to be admitted to the examination in the module in question.
- (ii) In the calculation of the final mark for the module in which an examination is written, the progress mark will carry a weight of 50% and the examination a

weight of 50%. The progress mark is calculated on the basis of two assessments done during the period that the module is presented.

- (iii) In order to pass a module, a final mark of at least 50% and a minimum examination mark of at least 40% must be obtained, except when a module can be completed without a scheduled examination. A student will pass a module with distinction if a final mark of at least 75% is achieved.
- (iv) A module may be completed without a scheduled examination provided that:
 - (a) all the outcomes of the module have been evaluated by means of formative assessment;
 - (b) the final mark is based on the student's performance in at least three assessment opportunities;
 - (c) a final mark of at least 50% is obtained; and
 - (d) students are not provided with an additional opportunity for assessment, such as a retest or a supplementary examination.

* NB. The Dean's permission must be obtained beforehand in such cases.

(v) The final results for all modules will only be published after condonation of results by the examination commission of the Faculty of Humanities. No results will be released beforehand.

2.7.2 Supplementary examinations, extraordinary examinations and aegrotats

- (i) Supplementary examinations and extraordinary examinations (including aegrotats) will be written in the same supplementary examination period. These assessments will have the same format as the main examination for the module.
- (ii) Students who have been admitted to an extraordinary examination (including an aegrotat) will not be given the opportunity to write a supplementary examination in the module.
- (iii) A student may be admitted to a supplementary examination in cases where:
 - (a) a final mark of between 40% and 49% was obtained; or
 - (b) a final mark of 50% or more was obtained, but not the required examination subminimum of 40%.
- (iv) In the calculation of the final mark for the supplementary, the year/semester mark carries a weight of 50% and the supplementary examination mark a weight of 50% (i.e., the same as for the main examination in the module). The highest final mark that may be awarded in a supplementary examination is 50%.
- (v) In the calculation of the final mark for the extraordinary examination and aegrotat, the same principle applies as for the main examination in the module (i.e., the year/semester mark carries a weight of 50% and the examination mark a weight of 50%).
- (vi) No ancillary examinations are offered in the Faculty of Humanities.
- (vii) No re-examination will be granted to a student who can't write the scheduled examination.

2.7.3 Special examinations in the Faculty of Humanities

The Dean may, on the recommendation of the relevant head(s) of department, admit a student who requires a maximum of four quarter modules, or two semester modules, or one year module to complete a degree, to a special examination in modules he or she has failed, so that he or she can fulfill the requirements for the degree. A student who has obtained a final mark of less than 40% in any such modules, or who has previously been admitted to such a special examination, will
not qualify for a special examination. To be considered for a special examination, the student must:

- have obtained a final mark of at least 40%, as well as comply with all other requirements in the respective modules; and
- apply in writing to the Dean.

The head of department/lecturer will decide when the special examination will be done. In order to pass a special examination granted in this manner, a minimum mark of 50% has to be obtained and a higher mark will not be granted. In the case of a special examination the final mark will be calculated in the same manner as for the supplementary examination and the student must comply with all requirements in order to pass the special examination.

If a special examination is conducted before 1 February, a student is not required to register again and the examination is treated as a supplementary examination. If the special examination is conducted on or after 1 February, the student must register again for the module(s) in question and the lecturer may require that a semester mark be obtained in an appropriate manner. In such a case, the result of the examination will not be taken into consideration with a view to the graduation ceremonies in March/April.

2.7.4 Exemption from an examination (promotion)

No promotions are allowed for any modules in the Faculty of Humanities.

2.7.5 Requirements to pass

In order to pass a module, a student must

- i. obtain the minimum examination mark prescribed for that module;
- ii. obtain a final mark of at least 50%

2.7.6 Remarking of examination papers

Students who wish to have their papers remarked, must submit their request to the Dean of Humanities.

2.8 Progress

The BA degree must be completed in a maximum of six years. Students must obtain at least 60 credits during their first year of registration and at least 65 credits during each subsequent year. A student, who does not comply with the requirements and who seeks readmission to the faculty, may submit a request in writing to the Dean that his or her application for readmission to the faculty be considered in terms of the set procedure.

2.9 Termination of registration

The Dean may, on the recommendation of the relevant faculty committee, cancel the registration of a student or the registration for a module during an academic year, if the student fails to comply with the minimum requirements determined by the faculty board with regard to tests, examinations or any other work – with the proviso that a student may request that the Dean reconsider the decision in terms of the set procedures.

2.10 General Regulations

General Regulations G.1 to G.15 apply to the Bachelor's degree qualifications.

2.11 General

- 2.11.1 A student who takes a module offered by another faculty must take note of the admission requirements and prerequisites for such a module, sub-minima required in examination papers, supplementary examinations, etc.
- 2.11.2 It is the responsibility of all students to familiarise themselves with the General and Faculty Regulations of the University, as well as the procedures, rules and instructions pertaining to study in this Faculty. Ignorance of the applicable regulations, rules and instructions, or the wrong interpretation thereof will not be accepted as an excuse for not complying with the stipulations of such regulations, rules and instructions.

In view of the above paragraph, it is thus the responsibility of students to ensure before registration, that their curricula comply with all the requirements of the applicable regulations.

3 QUALIFICATIONS IN THE FACULTY OF HUMANITIES

3.1 National first degrees:

- 3.1.1 Baccalaureus Artium (Old Curriculum: 01139903) No new intake in 2005/6
- 3.1.2 Baccalaureus Artium (New Curriculum: 01139906)
- 3.1.3 Baccalaureus Artium Educationis No new intake in 2005/2006
- 3.1.4 Baccalaureus Psigologiae No new intake in 2005/2006

3.2 Masters degree:

3.2.1 *Masters Artium (Counselling Psychology)* (Course work) This programme is offered jointly on the Mamelodi Campus and the Main Campus.

3.3 Duration – National first degrees:

The minimum duration of study for the BA degree is three years. The minimum duration of study for the BAEd degree is four years. The minimum duration for the BPsych degree is 2 years.

3.4 Compilation of the programme – BA (01139906):

- 3.4.1 The minimum credit requirements for awarding a BA degree (New Curriculum) is 368 credits.
- 3.4.2 All the modules that are offered at the Mamelodi Campus are set out in the LIST OF MODULES.

The alphacode indicates the discipline to which the module belongs, e.g. GES (History), SLK (Psychology), etc. The first digit of the module code indicates the year or level of study: e.g. 151 shows that the module is a year-level 1-module; 255 that the module is taken at year-level 2; and 352 that the module is taken at year-level 3.

3.5 Deviations from the prescribed programme combination:

Any deviation from the prescribed curriculum may only be made subject to the approval of the Dean, after consultation with the programme organizer.

3.6 Degree with distinction:

A student must obtain an average of at least **75% in the required core and fundamental modules** on the highest year-level of a programme in order to be awarded a degree with distinction.

DEFINITION OF TERMS

academic year: This is the time unit, as determined by the University Council, during which a student can complete his/her studies at a particular year-level.

core module: This is a module which is essential or central to achieving the outcomes for a particular programme.

credit (or credit value): This refers to a value unit linked to particular learning activities. In the case of modules, the value is related to the complexity (including the year-level at which the module is taken: 1, 2 or 3) and the total number of learning hours needed to complete the module successfully. Credit values are also attached to the completion of qualifications: to complete a three-year Bachelor's degree, students must normally be awarded a minimum of 368 credits (on average, 120 credits at each of the three year-levels, with a minimum of 72 credits at the third year-level).

elective module: This is a module from a group of modules from which students can choose to contextualise the central learning activities of a programme and to broaden their insight into their chosen area of specialization.

examination mark: This is the mark awarded to a student in a module on the basis of an examination in a paper/papers, including practical and clinical examinations, where applicable.

final mark: This is a mark calculated on the basis of the semester mark/year mark and the examination mark awarded to a student in a module, using a formula which is determined from time to time by means of regulations for every module.

fundamental module: This is a module which serves as the academic basis or foundation of the core learning activities for a particular programme.

GS: a combined mark (semester/year mark plus examination mark) of at least 40%.

learning hours: This refers to the notional number of hours students should spend to master the learning content of a particular module or programme. The total number of learning hours for a module consists of the time needed for lectures, practicals, self-tuition and any other activity required by the training programme. Learning hours for modules are calculated on the basis of **40** working hours per week x 28 weeks = 1120 + 80 additional hours for evaluation = 1200. For undergraduate modules, the total number of learning hours per module is calculated using the formula number of credits (per module) x 10.

level (or **year-level**): This is an indication of the complexity of a module (e.g. first, second or further level), and also implies a particular credit value. The (year) level is indicated by the first digit of the module code (thus, AFT 351 is a module in the discipline of African Languages at level 3). A programme which culminates in a national first degree qualification normally consists of first, second and third-level modules.

Quarter module: This is an independent, defined learning unit (presented over seven weeks) which is a component of a programme.

Semester module: This is an independent, defined learning unit (presented over fourteen weeks) which is a component of a programme.

module code: This is a unique alphanumeric code for a module. It consists of a fixed number of capitals (the alpha code) which indicate the name of the discipline (e.g. APL for Anthropology), and numeric combinations which identify the year-level and the order in a series of modules (e.g. 152, where the 1 shows that the module is presented at the first year-level, the 5 shows that it is a module, and the 2 shows that it is the second module in the series of Anthropology modules at that level).

module mark: This is the mark awarded to a student on the basis of tests, class work, practical work or any other work completed during the period of presentation.

programme manager: This is the person responsible for the overhead management, organization and composition of the programme.

qualification: This is the particular outcome of a programme for which a degree is awarded.

registration: This is the process candidates need to follow to become registered students in accordance with the general requirements and regulations of the University and for the programme for which they want to register.

semester mark/year mark: This is a mark awarded to a student on the basis of tests, class work, practical work or any other work which was done in a module during the semester or year.

subject: This refers to a defined field of study from which one or more modules can be selected. **year(s) of study:** These are the first, second, third and further years of study for which a student can register in order to achieve a particular qualification.

CURRICULA FOR DEGREE PROGRAMMES

A. BACCALAUREUS ARTIUM (NEW CURRICULUM) (CODE: 01139906)

This programme is directed at a general formative education in the Humanities. It provides the student with a broad academic basis in order to continue with postgraduate studies and active involvement in a wide variety of career possibilities.

Programme manager: Ms LM Eskell Blokland

e-mail: linda.blokland@up.ac.za

A1. Admission Requirements

Matriculation exemption or Conditional Exemption*. M-Score = 10

The admission of candidates with an M-Score of 8 or 9 are considered subject to a compulsory entrance examination.

* Students with Conditional Exemption may enroll for the first year of the programme on condition that they comply with the conditions for gaining full exemption as set by the Matriculation Board by the end of the first year.

(Where a student is directly admitted into the three year stream of a programme, the entry requirements will be the same as for programmes offered on the Hatfield campus.)

A2.1 Learning Programme

2005 INTAKE

Minimum credits required: 368/9	Year-level 1	Year-level 2	Year-level 3	TOTAL
Fundamental	9 Modules			9 Modules
Modules	32/3 Credits			32/3 Credits
Coro Moduloo	8 Modules	8 Modules	8 Modules	24 Modules
	48 Credits	80 Credits	120 Credits	248 Credits
Elective Medules	8 Modules	4 Modules		12 Modules
Elective woodles	48 Credits	40 Credits		88 Credits
TOTAL	25 Modules 128/9 Credits	12 Modules 120 Credits	8 Modules 120 Credits	45 Modules 368/9 Credits

See Transitional measures

Compulsory modules	
(Fundamental modules)	(All fundamental modules must be completed in the first two
Computer literacy Academic skills Academic literacy Research	years of study) CIL 111 and CIL 121 EAG 191 EOT 110 and EOT 120 RES 151

Core and Elective modules

- Select eight modules at year-level 1 from two disciplines that will be the core modules.
- Select eight modules from the two disciplines that were selected at year-level 1 for year-level 2.
- Select eight modules from the two disciplines from the previous two year-levels for year-level 3.
- (The student has to consult with the programme manager in cases where a particular discipline does not have four modules per year-level).

• Select another 12 modules from the other modules of which at least four must be on year-level 2.

(The elective modules must be completed between the second and fourth year of study).

Recommended choice of modules over four years

1 st year of study	Cre- dits	2 nd year of study	Cre- dits	3 rd year of study	Cre- dits	4 th year of study	Cre- dits
Computer literacy *CIL	0						
GIL 111, 121	0						
Academic skills EAG 191	s 6						
Academic litera *EOT 110, 120	acy) 12						
Research RES 151	6						
4 modules on 1 st yr-level	24	4 modules on 1 st yr-level	24	4 modules on 1 st yr-level	24	4 modules on 1 st yr-level	24
		4 modules on 2 nd yr-level	40	4 modules on 2 nd yr-level	40	4 modules on 2 nd yr-level	40
				4 modules on 3 rd yr-level	60	4 modules on 3 rd yr-level	60
1 st yr-level	56	1 st yr-level	24	1 st yr-level	24	1 st yr-level	24
		2 nd yr-level	40	2 nd yr-level	40	2 nd yr-level	40
				3 rd yr-level	60	3 rd yr-level	60
Sub-total	56		64		124	TOTAL:	124 368

* See Transitional measures on page 28:

Available modules (See notes in A2.2 page 16)

		Year-level					
		1	3				
1.	African Languages*	See Transitional Measures on page					
	AFT African	28	251, 252	Will be phased in			
	NDE IsiNdebele		251, 252	duning 2007.			
	SEP Sepedi		251, 252, 253				
	STW Setswana		251, 252, 253				
	TRL Translation		251				
	ZUL IsiZulu		251, 252, 253				
2.	English	See Transitional					
	ENG	Measures on page	251, 252, 253,	Will be phased in			
		28	254	during 2007.			
3.	History	See Transitional					
	GES	Measures on page	251, 252, 253,	Only offered in			
		28	254	2007 if justified by			
				student numbers			
4.	Political Science						
	PTO	PTO Transitional		Only offered in			
	STL	STL Transitional	253, 255, 256	2007 if justified by			
	IPL		256	student numbers			
5.	Psychology**	See Transitional					
	SLK	Measures on page	251, 252, 253,	Will be phased in			
•	<u> </u>	28	254	during 2007.			
6.	Sociology^^	See Transitional	054 050 000	<u> </u>			
	500	measures on page	251, 259, 260,	Only offered in			
		28	261	2007 IT JUSTIFIED by			
				student numbers			

Also see modules from other Faculties in A2.2

A2.2 Learning Programme

2006 INTAKE

Minimum credits required: 368	Year-level 1	Year-level 2	Year-level 3	TOTAL
Fundamental Modules	6 Sem. and/or quarter modules 32 Credits			6 Sem. and/ or quarter modules 32 Credits
Core Modules	4 Sem.modules 48 Credits	4 Sem.modules 80 Credits	4 Sem.modules 120 Credits	12 Sem. modules 248 Credits
Elective Modules	4 Sem.modules 48 Credits	2 Sem.modules 40 Credits		6 Sem. modules 88 Credits
TOTAL	14 Modules 128 Credits	6 Modules 120 Credits	4 Modules 120 Credits	24 Modules 368 Credits

Compulsory modules (Fundamental modules)	(All fundamental modules must be completed in the first two years of study)
Computer literacy Information literacy Academic skills Academic literacy Research	CIL 111 CIL 121 EAG 191 EOT 110, 120 RES 151
Core and Elective modu	

nd Elective modules

- Select four semester modules at year-level 1 from two disciplines that will be the core modules.
- Select four semester modules from the two disciplines that were selected at year-level 1 for year-level 2.
- Select four semester modules from the two disciplines from the previous two yearlevels for year-level 3.
- (The student has to consult with the programme manager in cases where a particular discipline does not have four modules per year-level).
- · Select another 6 semester modules from the other semester modules of which at least two semester modules must be on year-level 2.

(The elective semester modules must be completed between the second and fourth year of study).

Recommended choice of modules over four years

1 st year of study	Cre- dits	2 nd year of Cr study dit	e- ts	3 rd year of C study d	Cre- dits	4 th year of Cre- study dits
Computer- and Information liter CIL 111,121	acy 8					
Academic skills EAG191	6					
Academic literad EOT 110, 120	су 12					
Research RES 151	6					
2 sem. modules 1 st yr-level	on 24	2 sem. module on 1 st yr-level 24	es	2 sem. modules o 1 st yr-level 2	on 24	2 sem. modules on 1 st yr-level 24
		2 sem. module on 2 nd yr-level 40	es	2 sem. modules 2 nd yr-level 4	on 10	2 sem. modules on 2 nd yr-level 40
				2 sem. modules o 3 rd yr-level 6	on 50	2 sem. modules on 3 rd yr-level 60
1 st yr-level	56	1 st yr-level 24		1 st yr-level 2	24	1 st yr-level 24
		2 nd yr-level 40		2 nd yr-level 4	10	2 nd yr-level 40

1 st year of study	Cre- dits	2 nd year of study	Cre- dits	3 rd year of study	Cre- dits	4 th year of study	Cre- dits
				3 rd yr-level	60	3 rd yr-level	60
Sub-total	56		64		124	TOTAL:	124 368

Available modules

		Year-level					
		1	2	3			
1.	African						
	Languages*			Will be phased in			
	AFT African	110, 153	251, 252	during 2007.			
	Languages						
	NDE IsiNdebele	110	251, 252				
	SEP Sepedi	110, 153	251, 252, 253				
	STW Setswana	110, 153	251, 252, 253				
	TRL Translation	151	251				
	ZUL IsiZulu	110, 153	251, 252, 253				
2.	English						
	ENG	110, 120	251, 252, 253, 254	Will be phased in			
				during 2007.			
3.	History						
	GES	110,120	251, 252, 253, 254	Only offered in			
				2007 if justified by			
				student numbers			
4.	Political Science						
	PTO	111		Only offered in			
	STL	120	STL 253, 255, 256	2007 if justified by			
	IPL		IPL 256	student numbers			
5.	Psychology**						
	SLK	110,120	251, 252, 253, 254	Will be phased in			
				during 2007.			
6.	Sociology**						
	SOC	110, 120	251, 259, 260, 261	Only offered in			
				2007 if justified by			
				student numbers			

Some disciplines require a minimum of 6 undergraduate semester modules for admission to postgraduate studies. It is the responsibility of the student to obtain such information and to structure his/her degree programme accordingly.

*Will only be offered on the Mamelodi campus if justified by student numbers. Otherwise, offered on the UP Hatfield campus, in most cases also by way of flexi-learning.

- *Note: For degree purposes Sepedi and Setswana may not be presented together; and isiNdebele and isiZulu may not be presented together.
- *Note: Sepedi, Setswana and isiZulu are offered at (a) beginners', (b) second/third language, and (c) first language level, whilst isiNdebele is only offered at first language level. Your

lecturers will advise you on (a) how to combine the SEP, STW, ZUL and NDE modules with the AFT and TRL modules so that you will have four modules in the particular discipline (i.e. Sepedi, Setswana, isiZulu or isiNdebele), and also (b) on how the modules should be combined depending on whether you study the language at beginners', second/third or first language level.

**Note: Students who register for Sociology or Psychology on 2nd or 3rd year levels will be required to complete an additional module in Research Methodology, as will be determined by the relevant Heads of Departments.

Modules From Other Faculties

Disciplines (subjects) and modules from other faculties may be included in this programme, but this is restricted to two subjects on first year level, one subject on second year level and one subject on third year level. In these cases care should be taken to ensure that the minimum credits for the entire programme still equal at least the minimum of 368 credits required for the BA General degree.

The Faculty of Law

The Faculty of Law offers the following subjects for the BA programme at Mamelodi and recommends the following spread over four years:

<i>Year 1</i> Introduction to Law: Legal Skills:	IDR 110, 120 (10 credits each) RVD 110, 120 (10 credits each)
Year 2 Historical Foundations of SA Private Law	v: HVR 151, 152 (5 credits each) HVR 120 (10 credits)
Law of Persons:	PSR 110 (10 credits)
<i>Year 3</i> Family Law:	FMR 110, 120 (7 credits each)
<i>Year 4</i> Constitutional Law:	SRG 210, 220 (10 credits each)
The Faculty of Education The Faculty of Education offers the follow over four years: Vear 1	ring modules and recommends the following spread
Education:	OPV 151, 152, 153 and 154 (to accommodate students who have failed in 2005) (6 credits each) OPV 161, 162, 163 and 164 (6 credits each)
<i>Year 2</i> Education:	OPV 251, 252, 253 and 254 (10 credits each)
<i>Year 3</i> Education:	OPV 351, 352 (15 credits each)
<i>Year 4</i> Education:	OPV 353, 354 (15 credits each)

The Faculty of Natural and Agricultural Sciences and the Faculty of Economic and Management Sciences

Students may include subjects (e.g. Geography) from the Faculty of Natural and Agricultural Sciences and from the Faculty of Economic and Management Sciences in their programme, provided that permission has been obtained from the Deans of these faculties as well as the Dean of the Faculty of Humanities. Permission will only be granted with the above restrictions regarding the number of subjects and modules from other faculties in mind.

LIST OF UNDERGRADUATE MODULES

This section is an alphabetical list of all the modules offered by the Faculty of Humanities at the Mamelodi Campus, as well as an alphabetical list of the modules offered by other Faculties. The alphabetical lists are set out as follows:

- Column 1: the module code.
- **Column 2:** the department or discipline within which the module resorts.
- **Column 3:** the credits that apply to the specific module.
- Column 4: the language of presentation (E = English) and the number of **periods in the** daytime timetable (07:30 to 17:20) per week during which lectures and/or practicals for the specific module are presented.
- **Column 5:** the term (first, second, third or fourth) in which the module is offered (in some cases a semester or a year module is indicated). **Note:** the term in which a module is offered is not indicated in the alpha code.
- **Column across** the name and a short description of the content of the module.
- Abbreviations: Ipw = lectures per week
 - **ppw** = practicals per week

dpw = discussion classes per week

Note:

A module will only be presented if justified by the number of students. Alternative modes of presentation may be considered if student numbers do not justify contact teaching.

- A module at level 1 (module code starts with 1) runs for 7 or 14 weeks and is equal to 6 or 12 credits, except when indicated otherwise.
- A module at level 2 (module code starts with 2) runs for 7 weeks and is equal to 10 credits, except when indicated otherwise.
- A module at level 3 (module code starts with 3) runs for 7 weeks and is equal to 15 credits, except where indicated otherwise.
- Modules in other faculties and departments have different credit values and the student should consult the *Regulations and Syllabi* of the relevant faculty in this regard.

Module	Department	Credits	Full-time	Term
AFT 110	African Languages	12	E 2 lpw	Sem 1
Liburgiu 110				

Vbuntu 110 * No prior knowled

* No prior knowledge or experience of an African language is required. 'Ubuntu/Botho'

Nguni and Sotho concepts, customs and practices pertaining to aspects such as the following: 'Ubuntu/Botho'; language and philosophy/approach to life; cultural etiquette; names: origin, meaning and pronunciation of place and personal names; words and concepts from the African languages which are found in daily life; Afrikaans/English words borrowed from the African languages.

Tre dition of life						
Traditional life						
The depiction of	r Nguni and Sotho cultural, so	ocial and reli	gious practices a	nd traditions as		
found in the lite	ratures of the African langua	ges. Includes	s aspects such a	s courtship and		
marriage (tradit	ional and modern); traditiona	al religious p	ractices; traditior	healers and		
healing; death	and mourning; witchcraft;	traditional la	aws; the traditio	nal home and		
homestead; trac	ditional clothing, utensils and	craft; traditi	onal music, musi	cal instruments		
and songs; tra	ditional food and drink and	their prepar	ation; cattle and	cattle names;		
naming practice	s; the history of the Nguni and	d Sotho peop	oles, etc.			
AFT 153	African Languages	6	E 2 lpw	Qr 4		
Official languages of SA 153						
* No prior know	ledge or experience of an Afri	ican languag	e is required			
		ourranguag	e le reguirea.			
A short overvie	w of the history developm	ont and dor	neral features of	the 11 official		
	w of the history, developing	ent and ger	ierai realures or			
		10		0 - 1		
AF1 251	African Languages	10	E 2 Ipw	Qr 4		
Literary history	/ 251					
* No prior know	ledge or experience of an Afri	can languag	e is required.			
Historical overv	view of the development of	f the literatu	ures of the indig	genous African		
languages.						
AFT 252	African Languages	10	E 2 lpw	Qr 3		
'Tsotsitaal' and	d other varieties 252					
*No prior knowl	edge or experience of an Afric	can language	e is required.			
An overview of	various language varieties	found in th	e Nouni and So	tho languages.		
Attention is paid	d to language varieties such	as: 'Tsotsita	al/Flaaitaal': othe	er cosmopolitan		
colloquial langu	lages: code-switching: 'hlon	inha' langua	ne' (language o	of respect) and		
Fanakalo It is r	not expected of students to a	couire profici	ency in these lan	auaae varieties		
and to be able t	to converse, as this module of	overs only th	o most salient fo	stures of these		
language varieti	inc. illustrated with suitable of		ie most salient ie			
	School for IT		E 2 Inw	Som 1		
OL III		4	E 2 IPW	Selli I		
Computer litera	acy III		whet AAP at a AAP at a A	A/le = 4		
Computing con	cepts; windows 2003; inter	net and wo	ria vviae vveb;	what will word		
processing do f	or me? Editing and formattir	ng; Enhancir	ig a document ar	nd the web and		
other resource	s; Advanced features: Out	lines, Styles	s and selection	s and Tables;		
Introduction to	PowerPoint; Presentations n	nade easy; S	Slide show tools	; The web and		
Slide Masters; I	Introduction to MS Excel: Wh	iat is a sprea	adsheet? The we	b and business		
applications; Sp	readsheets in decision makir	ng: What if?	Graphs and chai	rts: Delivering a		
message; Introd	duction to MS Access: What	is a databas	e? Tables and F	orms: Designs,		
Properties, Viev	vs and Wizards; Information fr	rom the data	base: Reports an	d queries.		
CIL 121	School for IT	4	E 2 lpw	Sem 2		
Information liter	acy 121		-			
Why computers	matter to you. Networking. I	nformation r	esources (include	the Academic		
Information Ser	Information Services): Quality of information: Ethics, plagiariam and conviriant: Searching					
the Internet: Information Section Strategies: Leasting and Access Specific section and						
the internet: information Seeking Strategies; Location and Access, Specific search envi-						
ronments (include all electronic databases and journals in the AIS applicable to the						
relevant faculties); Heterencing techniques; Use synthesis and evaluation of information,						
New trends.						
EAG 191	Academic	6	E 2 Ipw	Sem 1		
Academic skill	s 191					
Develop academic skills to be able to set goals, manage time, take notes, study						
effectively and s	effectively and solve problems through analytical and critical thinking.					

EOT 120	Unit for Academic Literacy	6	E 2 lpw Tutorial 1 lpw	Sem 2
Academic litera	cy (2) 120		rutonai ripw	
While retaining a	an emphasis on the collection ar	nd nroces	sing of academic inf	ormation
this module also	an emphasis on the conection at	in acad	omic reading Simi	larly wo
concentrate on b	uilding up an academic vocabula	ny specific	to certain fields of st	tudy The
final part of the	module brings together acader	nic listenii	na reading and write	ting The
nroduction of aca	demic information in the form of	argument	ative writing is the fo	cus here
i.e. we concentra	ate on producing academic disco	urse that is	s rational, coherent.	clear and
precise.			o rational, concrete,	biodi dila
GES 110	Historical & Heritage Studies	12	E 2 lpw	Sem 1
History 110				
The Western wo	orld: a survev			
A broad historica	al overview from 3000 BC to 200	0 AD. It fo	cuses on the major	historical
episodes includir	ng the Ancient period, Middle Age	es. Renais	sance, rise of mode	rn states.
World Wars, Co	old War and subsequent deve	lopments.	It considers the f	orces of
revolution, liberal	lism, nationalism and various othe	er twentietl	n century ideologies.	
GES 120	Historical & Heritage Studies	12	E 2 lpw	Sem 2
History 120				
Africa and Sout	h Africa: a survey			
Contact Departer	nt for arrangements			
An overview foc	using on the making of African	and Sou	th African societies	from the
earliest times to	the present with emphasis on	the mos	t significant historica	al forces,
factors and even	ts.			
GES 251	Historical & Heritage Studies	10	E 2 Ipw	Qr 1
Pre-colonial Afr	ica 251			
Contact Departer	nt for arrangements			
A selection from	the history of pre-colonial Africa:	prominent	kingdoms and empire	res, trade
routes, and slave	ery.	-		
GES 252	Historical & Heritage Studies	10	E 2 Ipw	Qr 2
Segregation: SA	A to 1948 252			
Contact Departer	nt for arrangements			
The origin and t	heoretical foundation of the polic	cy of segre	egation. The entrend	hment of
the policy in legi	slation regarding franchise, land	ownership	, and labour. The na	ature and
manner of resista	ance against segregation.			
GES 253	Historical & Heritage Studies	10	E 2 Ipw	Qr 3
Lenin, Stalin an	d Hitler 253			
Contact Departer	nt for arrangements			
Background to a	nd overview of Russian and Eu	ropean his	story of the twentieth	century.
The influence ar	id role played by Lenin and Stali	in in Russ	ia c1900-1939. The	influence
and role of Hitler	in the history of Germany and Eu	rope c191	9-1945.	
GES 254	Historical & Heritage Studies	10	E 2 Ipw	Qr 4
Modern USA: 17	76-1914 254			
Contact Departer	nt for arrangements			
An overview and	d analysis of the most importa	nt factors	and historical force	es in the
formative years of	of the USA as an independent rep			00
IPL 256	Political Sciences	10	E 2 Ipw 1 dpw	Qr 3
Foreign policy a	ina alpiomacy 256	Pool		
i ne most import	ant aspects of foreign policy and	aipiomac	y are dealt with. The	TOCUS IS
on the basic eler	nents of the foreign policy proces	s and an	in-depth study is mad	ae of one
or the instrumen	is or foreign policy, namely diplo	macy. Th	e nature, history and	a various

modes of diplomacy, including negotiation, mediation and unconventional diplomatic techniques, are investigated. Examples, in particular from the South African situation, illustrate these aspects.

IsiNdebele (NDE)

(a) For degree purposes isiNdebele and isiZulu may not be taken together.

YEAR LEVEL 1

(b) Those interested in taking a full year of isiNdebele at year level 1 must combine NDE 110 either with AFT 110, or with AFT 153 and TRL 151.

YEAR LEVEL 2

(c) Those interested in taking a full year of isiNdebele at year level 2 must combine NDE 251 and NDE 252 with any two of AFT 251, AFT 252 or TRL 251.

NDE 110	African	Languages	12	isiNdebele	Sem 1
				2 lpw	

IsiNdebele 110

* For mother tongue speakers.

* This module is compulsory for students who want to take isiNdebele at yr-level 2

Orthography and phonetics

The history and development of the isiNdebele written language. Writing and spelling rules and the principles that underlie them. The creation of terminology in isiNdebele. Dictionaries and dictionary use. The classification and features of the speech sounds of isiNdebele.

IsiNdebele grammar

The non-verbal word categories of isiNdebele. The structure, meaning and use of the noun, the pronoun, the adjective, the relative, the enumerative, the interjective, the adverb, the conjunction, the vocative, the conjunctive, the interrogative, the locative copulative demonstrative, the possessive and the ideophone.

NDE 251	African Languages	10	isiNdebele	Qr 1
			2 lpw	

IsiNdebele literature (2) 251

* For mother tongue speakers.

The isiNdebele short story and the isiNdebele novel. Reading and analysis of selected essays, short stories and sketches in isiNdebele. An overview of the features of the various subgenres.

Reading and analysis of selected novels and novelettes in isiNdebele. An overview of the features of the various subgenres within the category prose.

NDE 252	African Languages	10	isiNdebele 2 lpw	Qr 3

IsiNdebele grammar (2) 252

* For mother tongue speakers.

Aspects of the grammar of isiNdebele. The verbal word categories of isiNdebele. The structure, meaning and use of the verb and auxiliary verb in isiNdebele. Also studied are the various modal categories, time and aspect, verbal extensions and transitivity. IsiNdebele sound changes. The nature of the sound changes and the environments in which they occur.

PTO 111	Political Sciences	12	E 2 lpw 1 dpw	Sem 1
Politics 111				

Basics of politics

An introduction to the scientific study of the organised political society, with specific reference to concepts, approaches and methods. The emphasis is on the "state" and "political system" as frameworks for analysis.

Introduction to international relations

The basic concepts of and frameworks for analysing international relations are explored. The development of the international system and the most salient changes brought about by globalisation are investigated.

			1	
RES 151	Academic	6	E 2 lpw	Qr 3
Introduction	o research 151			
* This module	is only presented during quar	ter 3.		
The module	introduces the student to	basic research	in the social	sciences and
humanities. V	arious approaches to researc	h, problem-solv	ing strategies, in	iterpretation of
results, critica	reading and thinking skills, a	nd report writing	g are included. T	he focus is on
practical appli	cation, gathering, analysing a	and synthesizing	of research lite	rature, and for
representation	of scholarly efforts.			
Sepedi (SEP)				
(a) For degree	e purposes Sepedi and Setswa 1	ana may not be	taken together.	
(b) Beginners	interested in taking a full ve	ar of Senedi at	vr-level 1 must	combine SEP
110 with AFT	110, or with AFT 153 and SEI	2 153.	,	
(c) 2 [™] langua	ge speakers and/or students	who passed Se	epedi as 2 [™] lang	guage in grade
12, take modu	ile SEP 153. 2 rd language spe	akers intereste	d in taking a full	year of Sepedi
at year level 1	must combine SEP 153 with	AFT 110 and Al	FT 153.	
(d) Mother tong	ue speakers take module SEP	153. Mother tong	ue speakers inter	ested in taking a
full year of Sep	edi at year level 1 must combine	SEP 153 with AF	-1 110 and TRL 1	51.
<u>YEAR LEVEL</u>	<u>2</u> , , , , , ,		(0)	
(e) Non-moth	or tongue speakers interested	i in taking a tuli	year of Sepeci	at year level 2
must combine	SEP 251 and SEP 252 with a	iny two of AFT 2	251, AFT 252, S	EP 253 OF TRL
251.	and a second second second second second		to marine an early a	un interneted in
(I) Womer ton	gue speakers take module St	=P 253. Wolner	Tongue speake	rs interested in
taking a tuli y	ar of Sepeci at year level 2 ff	iust combine St	=P 253 WILL AF I	251, AFT 252
SED 110	African Languagos	10	E/Sonodi	Som 1
SEF IIU	Anican Languages	12	2 low 1 pow	Selli i
Senedi for be	ginners 110		2 1010 1 0010	
* This module	is for absolute beginners only	v and is compul	sorv for heainne	rs who want to
take Senedi a	t vr-level 2	and is compar	boly for beginne	
Basic Sened	for beginners			
The acquisiti	ler beginnere			
The doquisiti	on of basic Senedi commu	inicative skills	with emphasis	on everyday
expressions a	on of basic Sepedi commu	inicative skills	with emphasis	on everyday
expressions a	on of basic Sepedi commund suitable high frequency vol	inicative skills cabulary.	with emphasis	on everyday
expressions a Advanced Se	on of basic Sepedi commu nd suitable high frequency voo pedi for beginners Id Sepedi communication with	unicative skills cabulary.	with emphasis	on everyday
expressions a Advanced Se More advance	on of basic Sepedi commu nd suitable high frequency voo pedi for beginners I Sepedi communication with ad suitable high frequency voo	unicative skills cabulary. hin specific soci-	with emphasis al situations in v	on everyday vhich everyday
expressions a Advanced Se More advance expressions a SEP 153	on of basic Sepedi commu nd suitable high frequency vor pedi for beginners id Sepedi communication with nd suitable high frequency vor African Languages	unicative skills cabulary. hin specific soci- cabulary are util	with emphasis al situations in v ized.	on everyday which everyday
expressions a Advanced Se More advance expressions a SEP 153	on of basic Sepedi commund suitable high frequency volution of the second sepedi for beginners and suitable high frequency volution with a suitable high frequency volution of the second secon	unicative skills cabulary. hin specific soci cabulary are util 6	with emphasis al situations in v ized. E/Sepedi 2 Inw	on everyday which everyday Qr 3
expressions a Advanced Se More advance expressions a SEP 153	on of basic Sepedi commu nd suitable high frequency vol- pedi for beginners d Sepedi communication with nd suitable high frequency voc African Languages	unicative skills cabulary. nin specific soci cabulary are util 6	with emphasis al situations in v ized. E/Sepedi 2 Ipw	on everyday which everyday Qr 3
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module	on of basic Sepedi commu nd suitable high frequency vol pedi for beginners Id Sepedi communication with nd suitable high frequency voc African Languages m of Sepedi 153 is compulsory for mother tore	unicative skills cabulary. hin specific soci cabulary are util 6	with emphasis al situations in v ized. E/Sepedi 2 Ipw	on everyday which everyday Qr 3
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S	on of basic Sepedi commund suitable high frequency volupedi for beginners and Sepedi communication with and suitable high frequency volupedi African Languages m of Sepedi 153 is compulsory for mother tong is predi at vr.level 2	unicative skills cabulary. nin specific soci cabulary are util 6 gue speakers ar	with emphasis al situations in v ized. E/Sepedi 2 Ipw nd 2nd language	on everyday which everyday Qr 3 speakers who
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S * Beginners n	on of basic Sepedi commund suitable high frequency volume for beginners and Sepedi communication with a suitable high frequency volume for a suitable high frequency volume for a suitable high frequency volume for a suitable high frequency for a suitable high frequency for a subscription of the suitable high frequency for a subscription of the suitable high frequency for mother tong the suitable high frequency for	unicative skills cabulary. nin specific soci <u>cabulary are util</u> 6 gue speakers an	with emphasis al situations in v ized. E/Sepedi 2 Ipw nd 2nd language	on everyday which everyday Qr 3 e speakers who
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S * Beginners n The history a	on of basic Sepedi commund suitable high frequency volume set of the segment of the sepedi communication with a suitable high frequency volume African Languages m of Sepedi 153 is compulsory for mother tong is predi at yr-level 2. ay also select this module. a development of the Seperi	unicative skills cabulary. hin specific soci <u>cabulary are util</u> 6 gue speakers ar	with emphasis al situations in v ized. E/Sepedi 2 Ipw and 2nd language	on everyday which everyday Qr 3 e speakers who
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S * Beginners m The history a and the princip	on of basic Sepedi commund suitable high frequency volume and suitable high frequency volume and Sepedi communication with and suitable high frequency volume African Languages m of Sepedi 153 <i>is compulsory for mother tong</i> <i>is peedi at yr-level 2.</i> <i>ay also select this module.</i> and development of the Sepedi- coles that underlie them. The off	unicative skills cabulary. hin specific soci <u>cabulary are util</u> 6 gue speakers ar fi written langua creation of term	with emphasis al situations in v ized. E/Sepedi 2 Ipw and 2nd language age. Writing and inclogy in Sepe	on everyday which everyday Qr 3 e speakers who d spelling rules
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S * Beginners m The history a and the princi	on of basic Sepedi commund suitable high frequency volume and suitable high frequency volume and Sepedi communication with and suitable high frequency volume African Languages m of Sepedi 153 <i>is compulsory for mother tong</i> <i>Sepedi at yr-level 2.</i> <i>ay also select this module.</i> and development of the Sepedi- oles that underlie them. The off	unicative skills cabulary. hin specific soci- cabulary are util 6 gue speakers ar di written langua creation of term	with emphasis al situations in v ized. E/Sepedi 2 Ipw and 2nd language age. Writing and inology in Sepe	on everyday which everyday Qr 3 e speakers who d spelling rules di. Dictionaries
expressions a Advanced Se More advance expressions a SEP 153 Writing syste * This module want to take S * Beginners m The history a and the princi and dictionary SEP 251	on of basic Sepedi commund suitable high frequency volume pedi for beginners d Sepedi communication with nd suitable high frequency volume African Languages m of Sepedi 153 is compulsory for mother tong Sepedi at yr-level 2. vay also select this module. Ind development of the Sepecial old sevelopment of the Sepecial use. African Languages	inicative skills cabulary. hin specific soci- cabulary are util 6 gue speakers ar di written langua creation of term	with emphasis al situations in v ized. E/Sepedi 2 Ipw and 2nd language age. Writing and inology in Sepe	on everyday which everyday Qr 3 e speakers who d spelling rules di. Dictionaries

Sepedi communication L2 251

* For non-mother tongue speakers * This module is compulsory for non-mother tongue speakers who want to take Sepedi at yr-level 3.

The acquisition of advanced communication skills in further social, occupational and

educational situations. More extensive vocabulary and advanced language structures are acquired and used. Heightened awareness of the nature and function of language structures.

SEP 252	African Languages	10	E/Sepedi	Qr 2
			2 lpw 1 ppw	

Sepedi reading and writing 252

* For non-mother tongue speakers

* This module is compulsory for non-mother tongue speakers who want to take Sepedi at vr-level 3.

Writing of coherent, idiomatic and grammatically correct texts in order to impart ideas and information for a selected range of communicative purposes. Writing entails creative writing as well as reduplication. Reading and comprehension of texts which contain reasonably extensive vocabularies and a relatively large variation of language structures. Commence with the reading of fairly simple literary works. Students are also trained in the use of the dictionary.

SEP 253	African Languages	10	E/Sepedi	Qr 3
			2 lpw	

Sepedi speech sounds 253

* For mother tongue and non-mother tongue speakers

* This module is compulsory for mother tongue speakers who want to take Sepedi at yrlevel 3.

Sepedi speech sounds and sound changes. The classification and features of the speech sounds of Senedi. The nature of the sound changes and the environments in which they occur

SLK 110	Psychology	12	E 2 lpw 1 dpw	Sem 1
Peychology 110				

Psychology 110

* Compulsory introduction module for BSocSci (Psychology and Sport Psychology) and ΒA

Psychological perspectives

This module is a general orientation to Psychology. An introduction is given to various theoretical approaches in Psychology, and the development of Psychology as a science is discussed. Selected themes from everyday life are explored and integrated with psychological principles.

Health psychology

This module is an introduction to psychological aspects related to illness and health. Themes such as the following are explored: the patient-helper relationship, stress and stress-related illnesses, lifestyle and illness/health, psychological aspects of physical illnesses, coping with emotional distress associated with illness, and psychological processes related to loss and death.

SLK 120	Psychology	12	E 2 Ipw 1 dpw	Sem 2
Psychology 120				

* Compulsory introduction module for BSocSci (Psychology and Sport Psychology) and ΒA

Biological basis of behaviour

This module introduces the student to a basic knowledge and understanding of the biological bases of human behaviour. The module addresses the key concepts and terminology related to the biological subsystem, the rules and principles guiding biological psychology, and identification of the interrelatedness of different biological systems and subsystems.

Coanitive processes

In this module, various cognitive processes are studied, including perception, memory, thinking, intelligence and creativity. Illustrations are given of various thinking processes. such as problem solving, critical, analytic and integrative thinking.

SLK 251	Psychology	10	E 2 lpw	Qr 1
Personology 25	1			u
In the module of	n Personalagy various theories	of person	ality are studied inc	luding the
noveboanalytical	and social learning theories the	o person	arianted approached	and the
ecosystemic an	and social learning incomes, in	also disc	used These approaches	aches are
ecosystemic app	pritically avaluated with regard t	aisu uisu	usseu. mese appio	acries are
compared and b	lease by of asiance as well as t	boir contri	bution towarda und	ew or the
person, and prin	iosophy of science, as well as t		button towards unde	erstanding
and explaining n	David behaviour within contempo	rary conte		00
SLK 252 Obild development	Psychology	10	A&E 2 IPW	Qr 2
Child developm	ient 252			
In this module h	uman development from concept	ion to ado	lescence is discusse	ed with re-
terence to variou	is psychological theories.	10		
SLK 253	Psychology	10	E 2 Ipw	Qr 3
Developmental	psychology 253			
In this module the	e areas and determinants of early, i	middle and	late adulthood develo	opment are
studied. Incorpora	ted are the developmental changes	related to o	cognitive, physical, em	otional and
social functioning	of the individual and the context of	work. Tradi	tional and contempora	ary theories
of human develop	ment explaining and describing thes	se stages a	re studied in order to a	ddress the
key issues related	to adulthood.			
SLK 254	Psychology	10	E 2 lpw	Qr 4
Social psycholo	ogy 254			
This module is a	a social-psychological perspective	e on interp	ersonal and group p	rocesses.
Themes that are	e covered include communication	n, pro-soc	ial behaviour, social	influence
and persuasion,	political transformation, violence,	and group	behaviour.	
SOC 110	Sociology	12	E 3 lpw	Sem 1
Sociology 110				
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so	individual and society: An intro sociology of institutions: A ciety such as the family, the eco	duction to focus or nomy, reli	sociology and the so the social dynami	ciological cs of the polity and
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco	duction to focus or nomy, reli	sociology and the so the social dynami gion, education, the	cs of the polity and
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco	duction to focus or nomy, reli	sociology and the so the social dynami gion, education, the	cs of the polity and
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology	duction to focus or nomy, reli	sociology and the so the social dynami gion, education, the E 3 lpw	cs of the polity and
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the me media and gende	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media.	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me int of socia	sociology and the so the social dynami gion, education, the E 3 Ipw amics of social inequa vality in this regard is his interaction between adia and the legal sy alization, social ethic	ality. Race, ghlighted. the media /stem, the s and the
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the me media and gende SOC 251	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of socia	sociology and the so the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is hi interaction between adia and the legal sy alization, social ethic E 3 lpw ,	Sem 2 ality. Race, ghlighted. the media vstem, the s and the Qr 4
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class. Section 2: Soci and society. Top effect of the mea media and gende SOC 251	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct oics focused upon include inter a dia on society, the media as age er representation in the media. Sociology	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of socia	sociology and the so the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is hi interaction between adia and the legal sy alization, social ethic E 3 lpw , 1 tutorial	ociological cs of the polity and Sem 2 ality. Race, ghlighted. the media vstem, the ss and the Qr 4
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the med media and gende SOC 251 Contemporary s	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of socia	sociology and the so the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is his interaction between adia and the legal sy alization, social ethic E 3 lpw , 1 tutorial	Sem 2 ality. Race, ghlighted. the media stem, the s and the Qr 4
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the mer media and gende SOC 251 Contemporary s This module enta	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me int of social 10 the notion	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is his interaction between adia and the legal sy alization, social ethic E 3 lpw , 1 tutorial of a social problem	cs of the polity and Sem 2 Sem 2 ality. Race, ghlighted. the media /stem, the is and the Qr 4 as well as
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the mer media and gende SOC 251 Contemporary s This module entr of a series of co	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout fology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both pontemporary social problems. Th	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of socia 10 the notion his could in	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is his interaction between edia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem include unemployme	cs of the polity and Sem 2 ality. Race, ghlighted. the media /stem, the is and the Qr 4 as well as nt poverty
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the media media and gender SOC 251 Contemporary soci This module ention of a series of co and its various	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout fology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both ontemporary social problems. Th dimensions, violence, crime. HI	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me int of social 10 the notion tis could i V/AIDS ar	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa eality in this regard is his interaction between edia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem include unemployme ind its social impact.	cs of the polity and Sem 2 ality. Race, ghlighted. the media vstem, the s and the Qr 4 as well as mellas nt poverty illiteracy.
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the media media and gende SOC 251 Contemporary soci This module entra of a series of co and its various housing, drug ad	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout tology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both ontemporary social problems. The dimensions, violence, crime, HI Idiction.	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of social 10 the notion his could in V/AIDS ar	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa eality in this regard is his interaction between edia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem include unemployme and its social impact,	cs of the polity and Sem 2 ality. Race, ghlighted. the media vstem, the sand the Gr 4 Gr 4 as well as nt poverty illiteracy,
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the media media and gende SOC 251 Contemporary s This module enta of a series of co and its various housing, drug ac SOC 259	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The nature are the foci of the module. The Sout fology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both ontemporary social problems. The dimensions, violence, crime, HI disciton. Sociology	duction to focus or nomy, reli 12 e and dyna h African re- tion to the dia the me- tion to focial 10 the notion his could in V/AIDS ar	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa ality in this regard is his interaction between edia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem include unemployment d its social impact, E 3 lpw,	Sem 2 Sem 2 ality. Race, ghlighted. the media vstem, the s and the Qr 4 as well as nt poverty illiteracy, Qr 2
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class. Section 2: Soci and society. Top effect of the mea media and gende SOC 251 Contemporary s This module entre of a series of cc and its various housing, drug act SOC 259	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The nature are the foci of the module. The Sout fology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both ontemporary social problems. Th dimensions, violence, crime, HI Idiction. Sociology	duction to focus or nomy, reli 12 e and dyna h African re- tion to the ulia the me ent of social 10 the notion his could in V/AIDS ar 10	sociology and the so a the social dynami gion, education, the E 3 lpw amics of social inequa ality in this regard is hi interaction between edia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem nclude unemployme and its social impact, E 3 lpw, 1 tutorial	Deciological cs of the polity and Sem 2 ality. Race, ghlighted. the media vstem, the s and the Qr 4 as well as nt poverty illiteracy, Qr 2
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class: Section 2: Soci and society. Top effect of the med media and gende SOC 251 Contemporary s This module entra of a series of co and its various housing, drug ac SOC 259 Households, fai	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct bics focused upon include inter a dia on society, the media as age er representation in the media. Sociology social problems 251 ails a critical assessment of both ontemporary social problems. The dimensions, violence, crime, HI Idiction. Sociology milv and gender 259	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of social 10 the notion his could in V/AIDS ar 10	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is his interaction between adia and the legal sy alization, social ethic E 3 lpw, 1 tutorial of a social problem include unemployme and its social impact, E 3 lpw, 1 tutorial	Deciological cs of the polity and Sem 2 ality. Race, ghlighted. the media ystem, the cs and the Qr 4 as well as illiteracy, Qr 2
Sociology 110 Section 1: The paradigm. Section 2: The institutions of so civil society SOC 120 Sociology 120 Section 1: Rac gender and class Section 2: Soci and society. Top effect of the med media and gende SOC 251 Contemporary s This module enta of a series of co and its various housing, drug ad SOC 259 Households, fat This module for	individual and society: An intro e sociology of institutions: A ciety such as the family, the eco Sociology e, class and gender: The natur are the foci of the module. The Sout ology of mass media: Introduct ology ology olog	duction to focus or nomy, reli 12 e and dyna h African re ion to the lia the me ent of social 10 the notion his could in V/AIDS ar 10	sociology and the so in the social dynami gion, education, the E 3 lpw amics of social inequa vality in this regard is his interaction between adia and the legal sy alization, social ethic E 3 lpw , 1 tutorial of a social problem include unemployme and its social impact, E 3 lpw , 1 tutorial E 3 lpw , 1 tutorial	Deciological cs of the polity and Sem 2 ality. Race, ghlighted. the media ystem, the s and the Qr 4 as well as illiteracy, Illiteracy, Qr 2

Southern African context. The module will address issues such as poverty, survival strategies of rural and urban households, HIV/AIDS and domestic violence and its effects on family life.

SOC 260	Sociology	10	E 3 lpw,	Qr 3
			1 tutorial	

Health, aids and society 260

Any infectious disease, its aetiology and epidemiology should be understood in the historical and social context within which it exists. This module focuses on sociological arguments and explanations for the spread of infectious diseases including Tuberculosis. Malaria and Aids throughout the world but with particular emphasis on the sub-Saharan region. Students will be introduced to issues concerning health, illness, sexual behaviour, gender and age relations, power and socio-economic inequality, all of which exert important effects on the spread and consequences of the disease.

SOC 261	Sociolo	gy	10	E 3 lpw,	Qr 1
				1 tutorial	

Globalisation and development 261

The study of social change and development is fundamental to sociological analysis. Moreover the contemporary process of globalisation at a world level impacts on the process of change. This module will review some classical and contemporary debates on issues such as 'progress', modernization, 'development and underdevelopment', 'dependency', 'post-development' and globalisation.

STL 120	Political Sciences	12	E 2 lpw 1 dpw	Sem 2
Political Science	e 120			

Comparative politics

As an introduction to comparative politics, the focus is on the comparison of different political systems. The aim is to compare the constitution, institutions and procedures of South Africa with those of other political systems.

Comparative government

The comparative analysis of the organisation and functioning of non-democratic regimes. Specific attention will be given to phenomena such as military regimes, one-party systems, dictatorships, quasi-democracy, totalitarian regimes, communist and postcommunist regimes. The challenges and dynamics of regime change will be considered with reference to democratisation, violence and revolution. E 2 lpw 1 dpw Qr 2

STL 253	Political Sciences			
Political development 253				

An introduction to the theoretical origin of basic concepts and controversial issues in political development.

10

The emphasis is on trends in political development and the role of the state in socioeconomic development.

STL 255	Political Sciences	10	E 2 lpw 1 dpw	Qr 1
African politics	255			

A broad overview of issues in African politics. The emphasis is on the problematic nature of the African state: typology of regimes: constitutionalism in Africa: procedures and practices of governance. The link between governance and conflict is made, followed by a typology of conflict in Africa.

STL 256	Political Sciences	10	E 2 lpw 1 dpw	Qr 4
Political though	t 256			

The study of the fundamental normative issues inherent in the political existence of humans. Different perspectives on the following issues are discussed, namely the justification of the state, liberty, authority, equality, justice and the distribution of property.

Setswana (STW)

(a) For degree purposes Setswana and Sepedi may not be taken together.

YEAR LEVEL 1

(b) Beginners interested in taking a full year of Setswana at yr-level 1 must combine STW 110 with AFT 110, or with AFT 153 and STW 153.

(c) Second-language speakers and/or students who passed Setswana as 2rd language in grade 12, take module STW 153. 2rd language speakers interested in taking a full year of Setswana at year level 1 must combine STW 153 with AFT 110 and AFT 153.

(d) Mother tongue speakers take module STW 153. Mother tongue speakers interested in taking a full year of Setswana at year level 1 must combine STW 153 with AFT 110 and TRL 151.

YEAR LEVEL 2

(e) Non-mother tongue speakers interested in taking a full year of Setswana at year level 2 must combine STW 251 and STW 252 with any two of AFT 251, AFT 252, STW 253 or TRL 251.

(f) Mother tongue speakers take module STW 253. Mother tongue speakers interested in taking a full year of Setswana at year level 2 must combine STW 253 with AFT 251, AFT 252 and TRL 251.

STW 110	African Languages	12	E/Setswana 2 lpw	Sem 1
			1 ppw	1

Setswana for beginners 110

* This module is for absolute beginners only and is compulsory for beginners who want to take Setswana at yr-level 2.

Basic Setswana for beginners

The acquisition of basic Setswana communicative skills with emphasis on everyday expressions and suitable high frequency vocabulary.

Advanced Setswana for beginners

More advanced Setswana communication within specific social situations in which everyday expressions and suitable high frequency vocabulary are utilized.

STW 153	African Languages	6	E/Setswana 2 Ipw Qr 3	
Writing system of Setswapa 153				

* This module is compulsory for mother tongue speakers and 2nd language speakers who want to take Setswana at yr-level 2.

* Beginners may also select this module.

The history and development of the Setswana written language. Writing and spelling rules and the principles that underlie them. The creation of terminology in Setswana. Dictionaries and dictionary use.

STW 251	African Languages	10	E/Setswana 2 Ipw	Qr 1
			1 ppw	

Setswana communication L2 251

* For non-mother tongue speakers.

* This module is compulsory for non-mother tongue speakers who want to take Setswana at yr-level 3.

The acquisition of advanced communication skills in further social, occupational and educational situations. More extensive vocabulary and advanced language structures are acquired and used. Heightened awareness of the nature and function of language structures.

STW 252	African Languages	10	E/Setswana 2 Ipw	Qr 2
			1 ppw	

Setswana reading and writing 252

* For non-mother tongue speakers.

* This module is compulsory for non-mother tongue speakers who want to take Setswana at yr-level 3.

Writing of coherent, idiomatic and grammatically correct texts in order to impart ideas and information for a selected range of communicative purposes. Writing entails creative

writing as well as reduplication. Reading and comprehension of texts which contain reasonably extensive vocabularies and a relatively large variation of language structures. Commence with the reading of fairly simple literary works. Students are also trained in the use of the dictionary. STW 253 African Languages 10 E/Setswana 2 lpw Qr 3 Setswana speech sounds 253 * For mother tongue and non-mother tongue speakers. * This module is compulsory for mother tongue speakers who want to take Setswana at vr-level 3. Setswana speech sounds and sound changes. The classification and features of the speech sounds of Setswana. The nature of the sound changes and the environments in which they occur. TRL 151 Translation 6 E 2 lpw Qr 3 (African Languages) Introduction to translation 151 * Translation in any two languages offered by the School of Languages, provided that the particular language combination can be accommodated during any given year. Translation and basic translation skills such as source text analysis, translation methods and translation aids. Translation in South Africa, Practical translations of a variety of texts of limited scope. **TRL 251** Translation 10 E 2 lpw Qr 2 (African Languages) Equivalence in translation 251 * Requires TRL 151. * Translation in any two languages offered by the School of Languages, provided that the particular language combination can be accommodated during any given year. Equivalence at word level and above word level. Equivalence at text level. Problems of equivalence in a variety of texts. Practical translations. IsiZulu (ZUL) (a) For degree purposes isiZulu and isiNdebele may not be taken together. YEAR LEVEL 1 (b) Beainners interested in taking a full year of isiZulu at year level 1 must combine ZUL 110 with either AFT 110, or with AFT 153 and ZUL 153. (c) 2nd language speakers and/or students who passed isiZulu as 2nd language in grade 12, take module ZUL 153. 2nd language speakers interested in taking a full year of isiZulu at year level 1 must combine ZUL 153 with AFT 110 and AFT 153. (d) Mother tonque speakers take module ZUL 153. Mother tonque speakers interested in taking a full year of isiZulu at year level 1 must combine ZUL 153 with AFT 110 and TRL 151. YEAR LEVEL 2 (e) Non-mother tongue speakers interested in taking a full year of isiZulu at vr level 2 must combine ZUL 251 and ZUL 252 with any two of AFT 251, AFT 252, ZUL 253 or TRL 251. (f) Mother tongue speakers take module ZUL 253. Mother tongue speakers interested in taking a full year of isiZulu at year level 2 must combine ZUL 253 with AFT 251. AFT 252 and TRL 251. ZUL 110 African Languages 12 E/isiZulu Sem 1 2 lpw 1 ppw IsiZulu for beginners 110 * This module is for absolute beginners only and is compulsory for beginners who want to take isiZulu at vr-level 2. Basic isiZulu for beginners The acquistion of basic isiZulu communicative skills with emphasis on everyday expressions and suitable high frequency vocabulary.

Advanced is	Zulu for beginners				
More advance	d isiZulu communication within spe	cific soci	al situations in wh	ich everyday	
expressions and suitable high fragmency vocabulary are utilised					
ZUL 153	African Languages	6	E/isiZulu 2 lpw	Qr 3	
Writing syste	m of isiZulu 153	1			
* This module	is compulsory for mother tongue sp	eakers ar	nd 2nd language s	peakers who	
want to take is	siZulu at yr-level 2.		0 0	,	
* Beginners m	ay also select this module.				
The history a	nd development of the isiZulu writte	en langua	age. Writing and s	pelling rules	
and the princi	ples that underlie them. The creation	on of term	ninology in isiZulu.	Dictionaries	
and dictionary	use.		0,		
ZUL 251	African Languages	10	E/isiZulu	Qr 1	
	5 5		2 lpw 1 ppw		
IsiZulu comn	nunication L2 251				
* For non-mot	her tonque speakers				
* This module	is compulsorv for non-mother tona	ue speak	ers who want to ta	ake isiZulu at	
vr-level 3.	···· /···· 3				
The acquisition	on of advanced communication sk	ills in fu	ther social. occu	pational and	
educational si	tuations. More extensive vocabulary	and adv	anced language s	tructures are	
acquired and	used. Heightened awareness of	the natu	and function	of language	
structures.	5			0 0	
ZUL 252	African Languages	10	E/isiZulu	Qr 2	
			2 lpw 1 ppw		
IsiZulu readii	ng and writing 252				
* For non-mot	her tongue speakers				
* This module	is compulsory for non-mother tong	ue speak	ers who want to ta	ake isiZulu at	
yr-level 3.					
Writing of coh	erent, idiomatic and grammatically o	correct tex	ts in order to impa	art ideas and	
information for	or a selected range of communication	tive purp	oses. Writing ent	tails creative	
writing and re	duplication. Reading and comprehe	nsion of t	texts which contain	n reasonably	
extensive voc	abularies and a relatively large varia	ation of la	nguage structures	. Commence	
with the reading of fairly simple literary works. Students are also trained in the use of the					
with the read	ng of fairly simple literary works. Su	adonto an		he use of the	
dictionary.	ng of fairly simple illerary works. Su			ne use of the	
dictionary.	African Languages	10	A/E/isiZulu 2 Ipw	Qr 3	
ZUL 253	African Languages	10	A/E/isiZulu 2 Ipw	Qr 3	
Vith the readi dictionary. ZUL 253 IsiZulu speed * For mother t	African Languages th sounds 253 congue and non-mother tongue spea	10 kers	A/E/isiZulu 2 Ipw	Qr 3	
with the readi dictionary. ZUL 253 IsiZulu speed * For mother t *This module	African Languages h sounds 253 ongue and non-mother tongue spea is compulsory for mother tongue s	10 kers peakers v	A/E/isiZulu 2 lpw who want to take	Qr 3	
with the readination of the read	African Languages h sounds 253 ongue and non-mother tongue spea is compulsory for mother tongue s	10 kers peakers v	A/E/isiZulu 2 lpw who want to take	Qr 3	

IsiZulu speech sounds and sound changes. The classification and features of the speech sounds of isiZulu. The nature of the sound changes and the environments in which they occur.

FACULTY OF HUMANITIES TRANSITIONAL MEASURES: MAMELODI CAMPUS 2005 INTAKE

Module	Enrolment	Attend	Examination	Prohibited (may not
	in 2006	classes in 2006 in*	Paper Examination	register for both modules)
Computer	and informati	on literacy		
CIL 171	CIL 171			
CIL 172	CIL 172			
CIL 174	CIL 174			
African Lan	guages	•		
AFT 151	AFT 151	AFT 110 [1]	AFT 151 AFT 110	AFT 151 → AFT 110
AFT 152	AFT 152	AFT 110[1]	AFT 152 AFT 110	AFT 152 \rightarrow AFT 110
IsiNdebele				
NDE 151	NDE 151	NDE 110 [1]	NDE 151 NDE 110	NDE 151 \rightarrow NDE 110
NDE 152	NDE 152	NDE 110 [1]	NDE 152 NDE 110	NDE 152 \rightarrow NDE 110
Sepedi				
SEP 151	SEP 151	SEP 110 [1]	SEP 151 SEP 110	SEP 151 \rightarrow SEP 110
SEP 152	SEP 152	SEP 110 [1]	SEP 152 SEP 110	SEP 152 \rightarrow AFT 110
Setswana				
STW 151	STW 151	SIW 110[1]	SIW 151 SIW 110	$SIW 151 \rightarrow SIW 110$
STW 152	STW 152	SIW 110[1]	STW 152 STW 110	STW 152 \rightarrow STW 110
	7111 454	7111 440 [4]	7111 454 7111 440	
ZUL 151	ZUL 151	ZUL 110[1]	ZUL 151 ZUL 110	$2UL 151 \rightarrow 2UL 110$
ZUL 152	ZUL 152	ZUL 110[1]	ZUL 152 ZUL 110	$ZUL 152 \rightarrow ZUL 110$
Academic	Literacy	EOT 110 [1]	FOT 151	EOT151EOT110.100
EOT 151	EUT 151		EUT 151	$EOT151 \rightarrow EOT110+120$
EOT 152	EUT 152	EOT 100 [1]	EUT 152	$EOT151 \rightarrow EOT110+120$
EOT 153	EOT 153	EOT 120 [1]	EOT 153	$EOT151 \rightarrow EOT110+120$
EUT 154	EUT 154	EOT 120 [2]	EUT 154	EOTI51→EOTIT0∓120
English		**	There will be supptione	
ENG 151	ENG 151		in the examination to	$ENG 151 \rightarrow ENG 110$
ENG 153	ENG 153		most the poods of ro-	ENG 153 \rightarrow ENG 120
ENG 154	ENG 154		neet students and to	ENG 154 \rightarrow ENG 110
			cover the work they	
			have done	
** The Hea	d of Departme	ent and/or the co	ourse coordinator will assis	st the student in selecting
the appropr	iate section fro	om one of the ne	w semester modules. Stud	ents who passed only one
of the 7-wee	ek modules wil	l be admitted to	either of the new semester	long modules.
Historical a	and Heritage S	Studies		
GES 151	GES 151	GES 110 [1]	GES 151 GES 110	GES 151 \rightarrow GES 110
GES 152	GES 152	GES 110 [2]	GES 152 GES 110	$\text{GES 152} \rightarrow \text{GES 110}$
GES 153	GES 153	GES 120 [1]	GES 153 GES 120	$GES\ 153 \to GES\ 120$
GES 154	GES 154	GES 120 [2]	GES 154 GES 120	$\text{GES 154} \rightarrow \text{GES 120}$
Political Sc	iences			
Internation	al Politics			
		Only for MAM-	students	
IPL 152	IPL 152	IPL 120 [1]	IPL 152 IPL 120	IPL 152 → IPL 120
IPL 155	IPL 155	PTO 111 [2]	IPL 155 PTO 111	IPL 155 → PTO 111
I IPL 156	IPL 156	IPL 120 [2]	IPL 156 IPL 120	IPL 156 → IPL 120

Political Science							
STL 151	STL 151	PTO 111 [1]	STL 151	PTO111	STL 151 → PTO 111		
STL 156	STL 156	STL 120 [1]	STL 156	STL 120	STL 156 \rightarrow STL 120		
STL 157	STL 157	STL 120 [2]	STL 157	STL 120	STL 157 \rightarrow STL 120		
Psycholog	у						
SLK 151	SLK 151	SLK 110 [1]	SLK 151	SLK 110	SLK 151→SLK 110		
SLK 154	SLK 154	SLK 110 [2]	SLK 154	SLK 120	SLK 154→SLK 110		
SLK 152	SLK 152	SLK 120 [1]	SLK 152	SLK 120	SLK 152→SLK 120		
SLK 157	SLK 157	SLK 120 [2]	SLK 157	SLK 120	SLK 157→SLK 120		
Sociology							
SOC 151	SOC 151	SOC 110 [1]	SOC 151	SOC 110	SOC 151 \rightarrow SOC 110		
SOC 152	SOC 152	SOC 110 [2]	SOC 152	SOC 110	SOC 152 \rightarrow SOC 110		
SOC 153	SOC 153	SOC 120 [1]	SOC 153	SOC 120	SOC 153 \rightarrow SOC 120		
SOC 154	SOC 154	SOC 120 [2]	SOC 154	SOC 120	SOC 154 \rightarrow SOC 120		
SOC 156	SOC 156	SOC 121 [1]	SOC 156	SOC 121	SOC 156 \rightarrow SOC 121		
SOC 258	SOC 258	SOC 121 [2]	SOC 258	SOC 121	SOC 258 \rightarrow SOC 121		

* [1] indicates the first half of the 14 week module [2] indicates the second half of the 14 week module

FACULTY OF HUMANITIES TRANSITIONAL MEASURES: MAMELODI CAMPUS 2004 (and earlier INTAKE)

Module(s) failed in previous year(s)	Code of module(s) in 2004	Code of module that student needs to take in		
		2005	2006	
English				
English (5001)	ENG 191	ENG 151 & ENG 153	ENG 110	
English (5002)	ENG 192	ENG 154 & ENG 162	ENG 120	
English (5003)	ENG 193	ENG 162 only	ENG 162 only	
English (5004)	ENG 194	Any of	Any part of	
English (5005)	ENG 195	EOT 151-154	EOT 110 or 120	
English (5006)	ENG 196			
English (5007)	ENG 197			
Introd.to workplace Comm.	ENG 198	EOT 164 plus	EOT 164 plus	
Read&writing skills-Bus.	ENG 199	any one of EOT	any one of EOT	
	ENH 190	151-154 if more	151-154 if more	
	ENH 191	than one is required	than one is required	
History				
History (5001)	HIS 195	GES 151	GES 110 1 st part	
History (5002)	HIS 197	GES 152	GES 110 2 nd part	
History (5003)	HIS 198	GES 154	GES 120 1 st part	
History (5004)	HIS 199	GES 153	GES 120 2 nd part	
History (5502)	HIS 292		GES 254	
History (5503)	HIS 293		GES 252	
History (5506)	HIS 296		GES 251	
History (5510)	HIS 290		GES 253	
History (6001)	HIS 391 (GES 351)			

Module(s) failed in previous year(s)	Code of module(s) in 2004	Code of module that student needs to take in	
		2005	2006
History (6002)			
History (6002)	HIS 392 (GES 354)		
History (6003)			
Political Science	HI3 394 (GES 353)		
Political Science (5001)	PI S 101	STI 151	PTO 111 1 st part
Political Science (5001)		STL 151	STI 120 1 st part
Political Science (5002)	PLS 192	STL 150	STL 120 1 part
Political Science (5003)	PI S 197	IPI 156	$PTO 111 2^{nd} part$
Political Science (5501)	PI S 201	11 2 130	STI 253
Political Science (5502)	PI S 202		STL 255
Political Science (5503)	PLS 293		IPI 256
Political Science (5504)	PLS 200		STI 256
Psychology	1 20 234		012 200
Psychology (5001)	PSY 191	SLK 151 &	SLK 110 1 st part
r cychology (coor)		SLK 157	SLK 120 2 nd part
Psychology (5003)	PSY 193	SLK 152	SLK 120 1 st part
Psychology (5004)	PSY 194*	OLIVIOL	Not offered
Psychology (5005) and	PSY 195 and	SLK 154	SLK 110 2 nd part
Psychology (5002)*	PSY 192**		
*PSY 194 was not presented	**If PSY 192 is failed	credit can still	
as a 1 st year module, and was	and	be given for SLK	
restricted to BPsych students	PSY 195 passed	154	
Psychology (5501)	PSY 291 (SLK 253)		
Psychology (5503)	PSY 293 (SLK 252)		
Psychology (5504)	PSY 294 (SLK 254)		
Psychology (5506)	PSY 296 (SLK 251)	SLK 251	
Sociology			
Sociology (5001)	SOC 191	SOC 151	SOC 110 1 st part
Sociology (5002)	SOC 192	SOC 152	SOC 110 2 nd part
Sociology (5003)	SOC 193	SOC 153	SOC 120 1 st part
Sociology (5004)	SOC 194	SOC 154	SOC 120 2 nd part
Sociology (5501)	SOC 291		SOC 261
Sociology (5502)	SOC 292		SOC 260
Sociology (5504)	SOC 294		SOC 259
Sociology (5505)	SOC 295		SOC 251
Sotho Language			
Sotho Language (5003)	NSO 193	Please contact M	r. M. S. Mabule:
Sotho Language (5004)	NSO 194	Academic Buildin	g, D327 Tel: 012
Sotho Languages (5003)	TSW 193	842 3501	
Sotho Languages (5004)	TSW 194		
	EUC 191	One of CIL 111 o	r CIL 121
	LPR 191	EOT one of 161,1	62,163,164
	MFA 191	RES 191	

Note: Heads of Departments may at their own discretion give credit for modules other than those specified above.

Please consult the list of new and old module codes at the end of this calendar for subjects/modules of the old curriculum.

B. BACCALAUREUS ARTIUM (OLD CURRICULUM) (CODE: 01139903)

No new intake as from 2005. See Section A above.

B1. Duration of study

The minimum duration of study is three years.

B2. General structure of the degree

The BA degree is a general degree. A variety of subject combinations may be taken, provided that a minimum of 36 credits at NQF Level 6 shall be taken from at least one of the following fields of study: African Languages, English, History, Psychology, Sociology,

In this particular curriculum description the letters C and E denote the following information in the blocks: the letter C next to a module means that it is compulsory in the particular block. Example: Accounting on level 5.5 offers four modules, ACC 291, ACC 292, ACC 293 and ACC 294. They are blocked together and all marked C. This means that the student has to take all four modules indicated in the Accounting block on level 5.5 to get credit for Accounting on level 5.5.

The letter E next to a module indicates that the student has a choice between that module and some other modules in the particular block. Example: Business Management offers 5 modules on level 5.5. Two modules, BMA 291 and BMA 292, are compulsory and marked C. The rest are marked E. From them, the student chooses any two.

A reference like "min 2" or "min 4" under the subject heading in the block denotes the minimum number of modules required for full credit for that particular block on the particular level in order to progress to the next level.

THIRD YEAR						
	Module Code	Credits Level 5.5	C/E			
Business Management (min 4)	BMA 391 BMA 393 BMA 394	8 8 8	000			
	BMA 395 or BMA 397	8 8	E E			
Commercial Law (min 3)	COL 391 COL 392 COL 393	8 7 5	000			
Economics (min 4)	ECO 391 or ECO 396	8 8	E			
	ECO 392 or ECO395	8 8	E E			

Please consult the list of new and old module codes at the end of this calendar.

THIRD YEAR						
-	ECO 393 or ECO 397	8 8	E E			
	ECO 394 ECO 398	8 8	E E			
Education (min 2)	EDU 391 EDU 392	18 18	СС			
English (min 2)	ENG 391 ENG 392	18 18	СС			
Geography (min 4)	GGR 391 GGR 392 GGR 393 GGR 394	10 10 10 10	СССЕ			
History (min 4)	HIS 391 HIS 392 HIS 393 HIS 394	9 9 9 9	СССС			
Industrial Psychology (min 4)	IPS 391 IPS 392 IPS 393 IPS 394	8 8 8 8	СССС			
Municipal Admin (min 4)	MNA 391 MNA 392 MNA 393 MNA 394	8 8 8 8	сссс			
Mathematics (min 4)	MAT 391 MAT 392 MAT 393 MAT 394	10 10 10 10	сссс			
N Sotho Sotho Lang (min 2)	NSO 393 NSO 394 or NSO 395	18 18 18	CEE			
Public Admin (min 4)	PBA 391 PBA 392 PBA 393 PBA 394 PBA 395	8 8 8 8 8	ССЕЕЕ			

THIRD YEAR						
Political Science (min 4)	PLS 391 PLS 392 PLS 393 PLS 394	8 8 8 8	сссс			
Private Law (min 40 credits)	PRL 391 PRL 392 PRL 393 PRL 394 PRL 395 PRL 396	10 10 5 10 10 5	E E E E			
Psychology (min 4)	PSY 391 PSY 392	9 9	00			
	PSY 393 or PSY 394	9 9	E E			
	PSY 395	9	С			
Sociology (min 4)	SOC 391 SOC 392 SOC 394 SOC 396	တ တ တ တ	СЕСЕ			
Tswana Sotho Lang (min 2)	TSW 393 TSW 394 TSW 395	18 18 18	CEE			

Humanities

B3. Restrictions on selection of modules

The curriculum shall consist of at least 360 credits of which 72 must be at NQF level 6.0 and 108 at NQF level 5.5

- 1. Either Statistics on NQF level 5 or Statistical Methods on NQF level 5 will be recognised for the purpose of this degree.
- 2. Credit shall be given for subjects in only one of the following Nguni and Sotho Languages: Northern Sotho, Southern Sotho, Tsonga, Tswana, Venda, Xhosa and Zulu
- The module mark for Psychology modules at NQF Level 5.0 (first year level), NQF Level 5.5 (second year level) and NQF level 6 (third year level) is composed of 100% for the written assignment, practicals, tests and other forms of assessment as determined by the Department of Psychology.
- Learners (students) may be allowed to proceed to the next NQF Level in Psychology if such learners fail one module of not more than 9 credits of the previous NQF Level in Psychology.
- 5. Pre-requisites for ENG 291 and ENG 292 shall be ENG 191 and ENG 192. Learners who intend to take English at a higher level must therefore take ENG 191 and ENG 192

C. BACCALAUREUS ARTIUM EDUCATIONIS (CODE: 01139904)

No new intake as from 2005.

C1 Duration of study

The minimum duration of study for a BAEd degree is four academic years.

C2 General structure of the degree

Please note: the BA subjects listed here under BAEd are all elective subjects for this qualification.

Please refer to B.2 for a complete specification of the BA subjects per subject block.

FOURTH YEAR								
Practical Teaching 3	PRT 193	8	С	English Lang Proficiency	EOT 161, 162, 164	16	С	
Education Professional Studies	EPS 191 EPS 192	16 16	СС	Computer Science & Inf. systems	CIT 1 (Consult programme manager) not offered in 2006	16	E	
Orientation to Media Centres	OMC 192	16	Ш	Sports Admin & Officiating	SAO 192	16	E	
Subject Methodology	39 39	16 16	СС	Professional Education	TVR 192	16	E	
LNN 192, LTW	192	16	Е					

C3 Restriction on selection of modules

- 1. Either Statistics on NQF level 5 or Statistical Methods on NQF level 5 will be recognised for the purpose of this degree.
- 2. Credit shall be given for subjects in only one of the following Nguni and Sotho Languages: Northern Sotho, Southern Sotho, Tsonga, Tswana, Venda, Xhosa and Zulu.
- 3. Exemption from a language proficiency subject in a particular language shall be granted to those students who have:
 - (a) passed an NQF level 5.5 module (second year level) in that language; or
 - (b) passed a third year level subject in that language at college level; or
 - (c) passed the language proficiency examination conducted at the beginning of the first semester. These students shall be entitled to a capital letter endorsement in that specific language.

C4 Completion of curriculum

The curriculum shall consist of a minimum of 480 credits of which 72 shall be at NQF Level 6, and shall be structured as follows:

First study year

- (a) Education (EDU 191 and EDU 192)
- (b) Academic modules per BA subject block at first-year level (NQF level 5.0)
- (c) Academic modules per BA subject block at first-year level (NQF level 5.0) leading to second-year level modules (NQF level 5.5)
- (d) Academic modules per BA subject block at first-year level (NQF level 5.0) leading to second-year level modules (NQF level 5.5)

Second study year

- (a) Education (EDU 291 and EDU 292)
- (b) Academic modules per BA subject block at second-year level (NQF level 5.5)
- (c) Academic modules per BA subject block at second-year level (NQF level 5.5)
- (d) Academic modules per BA subject block at first-year level (NQF level 5.0) or second-year level (NQF level 5.5)
- (e) Practical Teaching (PRT 191)

Third study year

- (a) Education (EDU 391 and EDU 392).
- (b) Academic modules per BA subject block at third-year level (NQF level 6.0)
- (c) Practical Teaching (PRT 192)

Fourth study year

- (a) A subject approved by the head of the Department of Professional Education on written application by the student, **or** Orientation to Media Centres (OMC 192).
- (b) Language Proficiency in English and in one of the other approved languages (LP* 192).
- (c) One of the following modules: Orientation to Media Centres (OMC 192) School Music (SMU 192) Sports Administration and Officiating (SAO 192) Computer and Information Litteracy (CIL)
- (d) Education Professional Studies (EPS 291 and EPS292)
- (e),(f) Subject Methodology in two of the academic modules passed at second-year level (NQF level 5.5)
- (g) Practical Teaching (PRT 193)

D. BACHELOR OF PSYCHOLOGY (BPSYCH)

GROUP A: (COMMUNITY COUNSELLOR) (Code: 01139901) GROUP B: (PSYCHOLOGY COUNSELLOR : HIV / AIDS) (Code: 01139901)

Programme manager: Ms LM Eskell Blokland e-mail: <u>Im.blokland@up.ac.za</u>

D1 Admission

No new intake in 2005 and 2006

D2 Duration of the study

The minimum duration of study is two years inclusive of the practicum requirements as set out by the Professional Board for Psychology.

D3 Curriculum

Minimum credits required: Group A: 187 Group B: 196 or 198		NQF	Le	evel	י 7	5 – 9 credits 5,5 – 9 credits 6 – 9 credits – 160 credits		
Fundamental modules	27	Practicum	36 + 18	Core modules	54	Ele mo	ctive dules	A:52 B: 61 or 63

Curriculum	Modules		Credits
1 st Year			
Fundamental	PSY 194	Psychology of Well-Being (not offered	9
modules		in 2005 and 2006 - consult progr.	
		manager)	
	PSY 295	Social psychology	9
	PSY 394	Basic qualitative Research for psych	9
Core modules	PSY 791	Knowledge creation: Episto	9
	PSY 796	Support counselling	18
	PSY 797	Basic multi-contextual couns. skills	18
	PSY 795	Basic Psychodiagnostics	9
Elective modules			
Group A:			
B Psych:	PSY 793	Psychometric assessment	36
Community	CIT 1	Computer Science & Inform. Systems	16
Counsellor		(Consult programme manager)	
Elective modules			
<u>Group B:</u>			
B Psych:	PSY 792	Neuropsychology	9
Registered	SBA 793	Project management	18
Counsellor	SBA 794	Health, well-being & HIV / AIDS	9
(HIV/AIDS)	SBA 795	Social response in HIV / AIDS	9
	Select one of	of the following	
	SBA 792	Social behaviour aspects of HIV/AIDS	18
	CIT 1	Computer Science & Inform. Systems	16
nd		(Consult programme manager)	
2 nd Year:			
Practicum	PSY 794	Applied community psychology project	36
	A choice o	of ONE of the following modules to be	
	completed a	ccording to the specifications set down by	
	the Professio	onal Board for Psychology	
	PSY 798	HIV/AIDS Counselling	18
	PSY 799	Community Mental Health	18
	PSY 790	Psychometry	18

1. The final mark in each module is composed of 100% of written assignments, practicals, projects, tasks and other forms of continuous assessment as determined by the Department of Psychology.

- 2. Learners wishing to register as Counsellors with the Professional Board for Psychology are required to complete 600 hours of supervised practical (or whatever number of hours stipulated by the Professional Board for Psychology.)
- 3. PSY 296 is a pre-requisite module for PSY 797. PSY 294 is a pre-requisite module for PSY 794.

E. MAGISTER ARTIUM (COURSE WORK) Endorsement: Counselling Psychology (Code: 01259911))

Programme manager:

Prof TM Bakker, L216 Education Bldg, Tel. 012 842 3520 Email: <u>terri.bakker@up.ac.za</u>

E1 Admission

No new intake in 2006.

However, the MA SPECIALISING IN COUNSELLING PSYCHOLOGY (Code 01250501), previously offered at the Hatfield Campus, is offered jointly on the Mamelodi Campus and the Hatfield Campus. Admission requirements for this programme is provided in section F of this yearbook. Applications should be submitted to the Department of Psychology, Main Campus.

E2 Duration of study

The minimum duration of study is two years

E3 General structure of degree

	MODULE	Crodite	Module
Code	Name	Credits	(C)ore (E)lective
PSY 892	Advanced Psychodiagnostics	36	С
PSY 893	Advanced Psychological Assessment	36	С
PSY 894	Multi-Contextual Counselling	36	С
PSY 895	Applied Research Methods	18	С
PSY 896	Professional Issues in Psychology	9	С
PSY 897	Developmental Psychology	9	С
PSY 898	Community Psychology	9	С
PSY 899	Advanced Career Psychology	9	С
PSZ 891	Applied Research Dissertation	126	С

E4 Curriculum

- 1. The curriculum consists of eight course work modules and an applied research dissertation (PSZ 891) that may be completed concurrently with the course work modules, but shall be completed within three years of the first year of registration.
- 2. The final mark in each of the eight modules is composed of 100% of both continuous and authentic assessment strategies as determined by the Department of Psychology.
- 3. On completion of the eight modules, learners will present themselves for an oral examination on the modules completed during the year. The team of assessors will consist of the lecturers responsible for offering the modules, the programme manager, and an external assessor appointed by Senate.
- 4. Learners may be allowed to proceed to the second year of study (internship) if such learners fail one module of not more than 9 credits in the first year of study.
- <u>Applied Research Dissertation</u> (PSZ 891) The dissertation together with PSY 895 constitutes 50% of the final mark for a Master's degree as partial fulfilment of the requirements for the Masters degree. The topic for the dissertation will be decided upon during the first year of study in consultation with the supervisor and Head of Department, and in accordance with the General Regulations applicable.
- 6. During the second year of study, learners will be required to complete an internship of at least 12 months duration. Learners are admitted to the internship programme upon selection by a committee consisting of the representatives of the institutions that offer the internship. The internship has to be undertaken at an institution accredited for this purpose by the Professional Board for Psychology of the Health Professions Council of South Africa. Various hospitals, clinics, labour departments, student counselling centres and community structures are accredited for the training of counselling psychology interns. Learners may also complete partial or full internships within the University Clinic.
- 7. In order to register as Counselling Psychologists with the Professional Board for Psychology, qualifiers will need to meet the requirements as stipulated by the Board.

F. MA COUNSELLING PSYCHOLOGY (Code: 01250501) Closing date: 15 June annually

Programme manager:

Mr LH Human, HSB 12-7, Tel: 012 420 3685, e-mail: lourens.human@up.ac.za

Brief description:

This programme is offered jointly on the Mamelodi Campus and the Hatfield Campus. It provides integrated professional and academic training equipping the candidate to function as a counselling psychologist. After completion, the candidate can apply to the Professional Board for Psychology of the Health Professions Council of South Africa for registration as a counselling psychologist. Such registration will be subject to the conditions stipulated by the Professional Board for Psychology at the time of registration.

Admission requirements:

- 1. BSocSci(Hons) or BA(Hons) in Psychology or equivalent qualification.
- 2. Admission to any of the MA programmes is subject to assessment of the candidate based on requirements prescribed by the programme.
- Candidates are selected for admission to the MA programme in Counselling Psychology. Only a limited number of candidates are admitted to the programme annually.

Curriculum:

The first year entails full-time study. The second year comprises a full-time internship at an institution approved by the Health Professions Council of South Africa and the Professional Board for Psychology.

A. Theoretical section

All the core modules and one elective module in the learning programme below, must be taken and passed during the first year of study. Only after successful completion of all examinations, will students be admitted to the second year of study and the internship.

B. Practical section

During the first year practical work is done at institutions as organised by the Department of Psychology. During the second year of study a full-time internship as approved by the Professional Board of Psychology of the Health Professions Council of South Africa, must be completed.

C. Mini-dissertation (VOS 895)

A mini-dissertation on an appropriate topic as approved by the Head of Department and the Research Proposal and Ethics Committee of the Faculty of Humanities must be completed and passed before the MA degree specialising in Counselling Psychology can be conferred. The mini-dissertation is in partial fulfilment of the requirements for the degree and a pass mark of at least 50% must be obtained. A draft article for publication in a recognised scientific journal must also be completed and submitted with the mini-dissertation. When all examinations, the mini-dissertation and the internship have been successfully completed, the degree will be conferred on the candidate.

Minimum credits required: 240				NQF I	evel 8		
Fundamental		Research	120	Core	90	Elective	30
modules				modules		modules	

Curriculum	Modules	Credits
Research	VOS 895 Mini-dissertation	120
Core modules	SLK 801 Fundamental Psychology	30
	SLK 802 Counselling Psychology	30
	SLK 803 Career Psychology	30
Elective modules	Select ONE of the following modules:	
	SLK 804 Community Psychology	30
	SLK 805 Sport Psychology*	30

* It is only possible to choose this option (Sport Psychology) if the candidate complies with the prerequisites as set out by the Head of Department.

List of UP and previous module codes

Previous module
code (2003)
ACC5003
ACC5004
ACC5005
ACC5006
ACC5501
ACC5502
ACC5503
ACC5504
AFR5001
AFR5002
AFR5501
AFR5504
AFR6001
AFR6004
AFR8000
BMA5001
BMA5002
BMA5003
BMA5004
BMA5005
BMA5006
BMA5007
BMA5008
BMA5501
BMA5502
BMA5505
BMA5508
BMA5509
BMA6001
BMA6003
BMA6004
BMA6005
BMA6007
BMA5510
CIT5001
CIT5002
CIT5003
CIT5004
COL5001
COL5002
COL5003
COL5004
COL5501
COL5502

UP module	Previous module
Code (2004)	code (2003)
COL 293	COL5503
COL 391	COL6001
COL 392	COL6002
COL 393	COL6003
ECO 191	ECO5001
ECO 192	ECO5002
ECO 193	ECO5003
ECO 194	ECO5004
ECO 195	ECO5005
ECO 196	ECO5006
ECO 197	ECO5007
ECO 291	ECO5501
ECO 293	ECO5503
ECO 294	ECO5504
ECO 295	ECO5505
ECO 296	EC05506
ECO 297	EC05507
ECO 298	EC05508
ECO 299	EC05509
ECO 391	ECO6001
ECO 392	EC06002
ECO 393	ECO6003
ECO 394	ECO6004
ECO 395	ECO6005
ECO 396	ECO6006
ECO 397	ECO6007
ECO 398	ECO6008
ECO 791	ECO7001
ECO 792	ECO7002
ECO 793	ECO7003
ECO 794	ECO7004
ECO 795	ECO7005
ECO 796	ECO7006
ECO 797	ECO7007
ECO 798	ECO7008
ECO 799	ECO7009
ECO 891	ECO8000
ECP 290	ECO5510
ECP 291	ECO5511
ECP 292	ECO5512
EDU 191	EDU5001
EDU 192	EDU5002
EDU 291	EDU5501
EDU 292	EDU5502

UP module	Previous module
Code (2004)	code (2003)
EDU 391	EDU6001
EDU 392	EDU6002
EDU 794	EDU7026
EDU 795	EDU7025
ENG 191	ENG5001
ENG 192	ENG5002
ENG 193	ENG5003
ENG 194	ENG5004
ENG 195	ENG5005
ENG 196	ENG5006
ENG 197	ENG5007
ENG 198	ENG5008
ENG 199	ENG5009
ENG 199	ENG5009
ENG 291	ENG5501
ENG 292	ENG5502
ENG 391	ENG6001
ENG 392	ENG6002
ENH 190	ENG5010
ENH 191	ENG5011
EPS 291	EPS5501
EPS 292	EPS5502
EUC 191	EUC5001
GGR 191	GGR5001
GGR 192	GGR5002
GGR 193	GGR5003
GGR 194	GGR5004
GGR 291	GGR5501
GGR 292	GGR5502
GGR 293	GGR5503
GGR 294	GGR5504
GGR 391	GGR6001
GGR 392	GGR6002
GGR 393	GGR6003
GGR 394	GGR6004
HIS 195	HIS5005
HIS 197	HIS5007
HIS 198	HIS5008
HIS 199	HIS5009
HIS 292	HIS5502
HIS 293	HIS5503
HIS 296	HIS5506
HIS 391	HIS6001
HIS 392	HIS6002
HIS 393	HIS6003
HIS 394	HIS6004
HIT 290	HIS5510
. =	

UP module	Previous module
Code (2004)	code (2003)
IPS 191	IPS5001
IPS 192	IPS5002
IPS 193	IPS5003
IPS 194	IPS5004
IPS 291	IPS5501
IPS 292	IPS5502
IPS 293	IPS5503
IPS 294	IPS5504
IPS 391	IPS6001
IPS 392	IPS6002
IPS 393	IPS6003
IPS 394	IPS6004
LNN 192	LNN5002
LPR 191	LPR5001
LPZ 192	LPZ5002
LTW 192	LTW5002
MAT 191	MAT5001
MAT 192	MAT5002
MAT 193	MAT5003
MAT 194	MAT5004
MAT 291	MAT5501
MAT 292	MAT5502
MAT 293	MAT5503
MAT 391	MAT6001
MAT 392	MAT6002
MAT 393	MAT6003
MAT 394	MAT6004
MFA 191	MFA5001
MNA 191	MNA5001
MNA 192	MNA5002
MNA 193	MNA5003
MNA 194	MNA5004
MNA 291	MNA5501
MNA 292	MNA5502
MNA 293	MNA5503
MNA 294	MNA5504
MNA 391	MNA6001
MNA 392	MNA6002
MNA 393	MNA6003
MNA 394	MNA6004
MPR 191	MPR5001
MPR 192	MPR5002
NSO 193	NSO5003
NSO 194	NSO5004
NSO 293	NSO5503
NSO 294	NSO5504
NSO 393	NSO6003

UP module	Previous module
Code (2004)	code (2003)
NSO 394	NSO6004
NSO 395	NSO6005
OMC 192	OMC5002
PBA 191	PBA5001
PBA 192	PBA5002
PBA 193	PBA5003
PBA 194	PBA5004
PBA 291	PBA5501
PBA 292	PBA5502
PBA 293	PBA5503
PBA 294	PBA5504
PBA 391	PBA6001
PBA 392	PBA6002
PBA 393	PBA6003
PBA 394	PBA6004
PBA 395	PBA6005
PBA 791	PBA7001
PBA 792	PBA7002
PBA 793	PBA7003
PBA 794	PBA7004
PBA 795	PBA7005
PBA 796	PBA7006
PBA 797	PBA7007
PBA 891	PBA8000
PLS 191	PLS5001
PLS 192	PLS5002
PLS 193	PLS5003
PLS 194	PLS5004
PLS 291	PLS5501
PLS 292	PLS5502
PLS 293	PLS5503
PLS 294	PLS5504
PLS 391	PLS6001
PLS 392	PLS6002
PLS 393	PLS6003
PLS 394	PLS6004
PRL 191	PRL5001
PRL 192	PRL5002
PRL 193	PRL5011
PRL 194	PRL5012
PRL 195	PRL5021
PRL 291	PRL5501
PRL 292	PRL5531
PRL 293	PRL5541
PRL 294	PBL5542
PRL 391	PRL6001
PBL 392	PBI 6002

UP module	Previous module
Code (2004)	code (2003)
PRL 393	PRL6003
PRL 394	PRL6011
PRL 395	PRL6012
PRL 396	PRL6013
PRT 191	PRT5001
PRT 192	PRT5002
PRT 193	PRT5003
PSY 191	PSY5001
PSY 192	PSY5002
PSY 193	PSY5003
PSY 194	PSY5004
PSY 195	PSY5005
PSY 291	PSY5501
PSY 292	PSY5502
PSY 293	PSY5503
PSY 294	PSY5504
PSY 295	PSY5505
PSY 296	PSY5506
PSY 297	PSY5507
PSY 391	PSY6001
PSY 392	PSY6002
PSY 393	PSY6003
PSY 394	PSY6004
PSY 395	PSY6005
PSY 791	PSY7005
PSY 792	PSY7008
PSY 793	PSY7010
PSY 794	PSY7012
PSY 796	PSY70P6
PSY 797	PSY70P7
PSY 892	PSY8011
PSY 893	PSY8021
PSY 894	PSY8031
PSY 895	PSY8041
PSY 896	PSY8042
PSY 897	PSY8051
PSY 898	PSY8061
PSY 899	PSY8062
PSZ 891	PSY8071
SAO 192	SA05002
SBA791	SBA7001
SBA 792	SBA7002
SBA 793	SBA7003
SBA 794	SBA7004
SBA 795	SBA7005
SBA 796	SBA7006
SBA 797	SBA7007
UP module	Previous module
-------------	-----------------
Code (2004)	code (2003)
SBA 798	SBA7008
SBA 799	SBA7009
SMU 192	SMU5002
SOC 191	SOC5001
SOC 192	SOC5002
SOC 193	SOC5003
SOC 194	SOC5004
SOC 291	SOC5501
SOC 292	SOC5502
SOC 293	SOC5503
SOC 294	SOC5504
SOC 295	SOC5505
SOC 391	SOC6001
SOC 392	SOC6002
SOC 394	SOC6004
SOC 396	SOC6006
STA 191	STA5001
STA 192	STA5002
STA 193	STA5003
STA 194	STA5004
STA 195	STA50P1
STM 191	STM5001
TSW 193	TSW5003
TSW 194	TSW5004
TSW 293	TSW5503
TSW 294	TSW5504
TSW 393	TSW6003
TSW 394	TSW6004
TSW 395	TSW6005
TVR 192	TVR5002

Divider Page

Green

(Natural & Agricultural Sciences)

FACULTY OF NATURAL AND AGRICULTURAL SCIENCES: 2006

MAMELODI CAMPUS

Please note:

The information contained in this Calendar is subject to a continuous process of review. The University therefore reserves the right to make alterations to the information contained in this Calendar without prior notice.

GENERAL INFORMATION AND REGULATIONS IN THE FACULTY OF NATURAL AND AGRICULTURAL SCIENCES

1. Registration for a particular year of study

At the beginning of an academic year, a student registers for all the modules he or she intends taking in that particular year (whether these be first-semester, second-semester or year modules). Changes to the chosen module of study may be made at the beginning of the second semester with the Dean's approval. A student may also only register for modules that will fit in on the lecture, test and examination timetables. A student is allowed to re-register for the following year only if at least the equivalent of four semester modules have been passed in a particular year of study – This is also applicable to the Extended Programmes.

1.1 Minimum requirements

To register for a programme culminating in a first degree, candidates must hold a valid grade 12-certificate with university exemption.

1.2 Applying for admission

Students who want to register at the University of Pretoria for the first time, or wish to re-register after a break in their studies, must apply for admission. Applications for admission to programmes that culminate in a first degree must reach the University by 30 September of the year preceding study.

1.3 Symbols obtained

Candidates who register at the University for the first time must present an official record of the symbols, which they were awarded for their subjects in the grade 12-examination.

1.4 Medium of instruction

The University presents its degree courses at the Mamelodi Campus in one language namely English (with the exception of specialist language modules).

2. Module credits for unregistered students

There are students who attend lectures, write tests and examinations and in this manner earn "marks", but have either not registered for modules or not even as a student at all. The marks thus obtained will not be communicated to any student before he/she has provided proof of registration. A student cannot obtain any credits in a specific academic year for a module "passed" in this manner during a previous academic year and for which he/she was not registered. This arrangement applies even where the student is prepared to pay the tuition fees.

3. Examination admission and pass requirements

Students who are registered for a module in this faculty are entitled to write the examination in that module. A final mark of at least 50% is required to pass the module.

3.1 Subminima in examinations

A subminimum of 40% is required in the examination in each module. The year or semester mark of a module is obtained through continuous assessment of a student's performance during the module. It is a prerequisite that a student must satisfactorily complete the practical component of the module (if applicable).

The method by which the year/semester mark will be obtained, is published in the study guide of the module.

3.2 Examinations

The examinations for first-semester modules and the first- and second-quarter modules take place in May/June, while all other examinations (second-semester modules, third- and fourth-quarter modules and year modules) take place in October/November. The final mark for the module/modules is a combination of the year or semester mark and the examination mark, with the proviso that a module/modules can only be passed if a subminimum of 40% is obtained in the examination and the practical component (if applicable) of the module/modules has been satisfactorily completed. A final mark of at least 50% is required to pass a module/modules. The final mark is a weighted average of the year of semester mark and the examination mark. The formula that is used to determine the final mark will be specified in the study guide of the module.

3.2.1 Exemption from an examination (promotion)

No promotions are allowed for any modules in the Faculty of Natural and Agricultural Sciences.

3.3 Ancillary examinations

After completion of an examination and before the examination results are published, the examiners may summon a student for an ancillary examination on particular aspects of the work of that module.

3.4 Re-marking of examination papers (also consult General Reg G.14)

After an examination, departments give feedback to students about the framework that was used by the examiners during the examination. The way in which feedback is given, is determined by the departmental heads. Students may apply for remarking of an examination paper after perusal and within 14 calendar days after commencement of lectures in the next semester. The prescribed fee has to be paid. The paper will then be re-marked by an examiner appointed by the head of the department.

3.5 Supplementary examinations

- (a) Supplementary examinations in first-semester modules take place after the May/June examinations, while those in second-semester and year modules take place after the October/November examinations.
- (b) To pass a supplementary examination, a student must obtain a minimum of 50%.
- (c) The highest final percentage a student can obtain in a supplementary examination is 50%.
- (d) Special supplementary examinations are not arranged for students who are unable to write the supplementary examinations (including aegrotat en extraordinary examinations) at times, and venues scheduled for supplementary examinations. (Also consult Reg.G12)

3.6 Computer and Information Literacy (CIL 111 and CIL 121)

It is a requirement for all new first-year students to register for modules in Computer and Information Literacy. Students may write an exemption test.

3.7 Academic Literacy (EOT 110 and EOT 120)

All new first-year students are required to write a language skills test. Based on the results of the test, a student will be enrolled in language development modules that have to be passed before the degree will be awarded. All students who pass the

Academic literacy test have to enrol for modules of equal value to make up the credits from the following: AFT 110, ENG 110, ENG 120, NDE 110, SEP 110, SEP 153, STW 110, STW 153 or ZUL 110, ZUL 153.

4. Application of old and new regulations

- i. Should a regulation, according to which a curriculum has been compiled, be amended, a student, who has started his or her curriculum under the old regulation and who has not interrupted his or her study, may complete such a curriculum in accordance with the old regulation, subject to conditions specified by the Faculty.
- ii. A student, who has been registered for a degree and
 - (a) who has failed to renew his or her registration in the ensuing calendar year; or
 - (b) who does not obtain the required credits and therefore has not complied with the prescribed requirements for progress, is deemed to have interrupted his or her study and forfeits the right to continue studies under the old regulation. In exceptional cases, the Dean may grant such a student permission to continue his or her study in terms of such stipulation as the Dean may determine.
- iii. Subject to transitional measures laid down by the Faculty, a student must complete his or her degree in accordance with the regulations, which were applicable when he or she first registered. If a student interrupts his or her studies, the regulations in the year in which studies are resumed, will be applicable.

5. Termination of registration

The Dean may, on the recommendation of the relevant faculty committee, cancel the registration of a student or the registration for a module during an academic year, if the student fails to comply with the minimum requirements determined by the faculty board with regard to tests, examinations or any other work – with the proviso that a student may request that the Dean reconsider the decision in terms of the set procedures.

6. General Regulations

General Regulations G.1 to G.15 apply to the Bachelor's degree qualifications.

7. General

- (a) A student who takes a module offered by another faculty must take note of the admission requirements and prerequisites for such a module, sub-minima required in examinations papers, supplementary examinations, etc.
- (b) It is the responsibility of all students to familiarise themselves with the General and Faculty Regulations of the University, as well as the procedures, rules and instructions pertaining to study in this Faculty. Ignorance of the applicable regulations, rules and instructions, or the wrong interpretation thereof will not be accepted as an excuse for not complying with the stipulations of such regulations, rules and instructions.

In view of the above paragraph, it is thus the responsibility of students to ensure before registration, that their curricula comply with all the requirements of the applicable regulations.

RULES FOR QUALIFICATIONS IN THE FACULTY OF NATURAL AND AGRICULTURAL SCIENCES

S1 Programmes

The following programme is offered at the Mamelodi Campus in the Faculty of Natural and Agricultural Sciences:

Qualification	Normal duration	Code
Baccalaureus Scientiae (New curriculum)	4	02139906

S2 Qualification Rules

- 2.1 Students who have passed all of the modules and credits required for the Foundation Course in Science in 2005 will be admitted to the new four year Bachelor's degree in Science at the Mamelodi Campus in 2006.
- 2.2 Students who have not obtained a matriculation exemption certificate but did pass all of the modules and credits required for the Foundation Course in Science in 2005 will be conditionally admitted. These students' records will have to be submitted to and approved by the Senate's Committee after which the student will have to apply for conditional exeption for finalization of admission in 2006.
- 2.3 Students who did not pass all of the credits of the Foundation Course in Science in 2004/5 will not be allowed to repeat outstanding courses and will not be able to register for a BSc degree programme in 2006.

S3 General Information

Baccalaureus Scientiae (Code: 02139906)

The BSc degree is a standard Science qualification at undergraduate level. Students are required to select two subjects as major subjects (referred to as Major A and Major B in S6 and S7) from the list of major subjects below to be taken in years 2, 3 and 4. Minor subjects may be chosen as electives for Year 2 and/or 3 but are not offered in year 4.

Subject to approval by the Head of Department and the Dean and to the rules of combination of S7.1 one major subject may be selected from the list of major subjects below, and the second major subject may be selected for a limited number of choices from another faculty.

Possible minor subjects (electives offered at years 2 and 3)	Possible major subjects (years 2, 3 and 4)
Geography	Geography
Mathematics	Mathematics
Statistics and Mathematical Statistics	Statistics and Mathematical Statistics
Computer Science and Informatics	

S4 Admission

- 4.1 A student will only be considered for admission to the BSc (4-year degree) if he/she:
- 4.1.1 is in possession of a Matriculation certificate with endorsement or a certificate of exemption issued by the Matriculation Board; and
- 4.1.2 has obtained a minimum of E (Higher Grade) or D (Standard Grade) in Mathematics and (Physical Sciences or Biology) and (English or Afrikaans) in grade 12 with a minimum M-Score of 11.

4.2 A candidate who is in possession of a Matriculation certificate with endorsement with lower M-Scores of 8, 9 or 10 can be considered for admission by the Admissions Committee provided the candidate still satisfies the subject specific requirements as stated in paragraph 4.1.2 and has written the prescribed admissions test.

The basis for admission, on the ground of grade 12 results, is an **M-score**, which is calculated as follows:

Symbols	Higher Grade	Standard Grade
A-symbol (80% and higher)	5	3
B-symbol (70% to 79%)	4	2
C-symbol (60% to 69%)	3	1
D-symbol (50% to 59%)	2	0
E-symbol (40% to 49%)	1	0

BSc Four year programme, the symbols for Mathematics, English, one of Physical Science and Biology and the three best symbols of the remaining subjects are taken into consideration.

S5 General Structure of the Degree

To complete a BSc degree, students are required to obtain 422 credits. Of these at least 120 credits must correspond to major subjects taken in the 4th study year. The curriculum is as follows:

Courses	Modules	Credit		Courses	Modules	Credit	
FIRST STUDY YEAR Semester 1				FIRST STUDY YEAR Semester 2			
Introductory Mathematics	MPR 193	8	F	Introductory Mathematics	MPR 194	8	F
Semester 1	009 151	0	Е	Semester 2 Limited			
Chemistry	CGS 151	8	F	Introductory Chemistry	CGS 161	8	F
Physics Introductory	CGS 153	8	F	Introductory Physics	CGS 162	8	F
Biology				Introductory Biology;	CGS 163	8	F
				OR §			_
				Computer	COS 162	8	Е
				Informatics	INF 167	8 5	
Academic Literacy	EOT 110	6	F	Academic Literacy	EOT 120	6	F
Computer Literacy	CIL 111	4	F	Information Literacy	CIL 121	4	F

§ For admission to the "Computer Science and Informatics" option a final mark of at least 60% must be achieved in each of MPR 193 and CIL 111.

Courses	Modules	Credits	
FIRST STUDY YEAR		884 (85 <u>1</u> #)	
SECOND STUDY YEAR		96(114#)	
Major A	see rules S3, S6 and S7	32	С
Major B	see rules S3, S6 and S7	32	С
Elective or minor	see rule S3, S6 and S7	32(50#)	E
THIRD STUDY YEAR		126	
Major A	see rule S3, S6 and S7	42	С
Major B	see rule S3, S6 and S7	42	С
Elective	see rule S3, S6 and S7	42	E
FOURTH STUDY YEAR		120	
Major A	see rule S3, S6 and S7	60	С
Major B	see rule S3, S6 and S7	60	С
TOTAL		4 <u>26</u>	
		(4 <u>51</u> #)	

(#) Credits if "Computer Science and Informatics" is taken as an elective.

Codes: F - fundamental, C - core module, E - elective

See annexure: A: For information on modules and previous codes as presented in 2004

S6 Curriculum

Field	2 nd study year	Credit	3 rd study year	Credit	4th study year	Credit
Geography	GGR151and	32	GGR251 and	42	GGR351 and	60
Mathematics	MAT151, 152 and MAT161,	32	MAT251 and MAT261, 262	42	MAT351, 352 and MAT361,	60
	162				362	
Statistics	STA151 and 161	32	STA251 and STA261	42	STA351 and STA361	60
Computer	COS101	16	COS204	16		
Science &	COS173	8	INF255	14		
Informatics	COS104	16	INF265, 266	14		
	INF165, 166	10				

S7 Rules of combination

7.1 Minimum Mathematics required for the BSc(4-year) degree

7.1.1 MAT 151, 152, 161 and 162 must be taken in the second year of study for all BSc programmes.

If Statistics is selected as a major subject for the BSc(4-year) together with a second major chosen from one of the subjects described in 7.2.1, 7.2.2, 7.2.3 then MAT 251, 261 and 262 are highly recommended in the third year of study.

- 7.2 Major B can also be selected from the following subjects in line with the limitations specified next to each subject:
- 7.2.1 Economics (EKN): With the approval of the Head of Department and the Dean and subject to compliance with pre-requisites
- 7.2.2 Psychology (SLK): With the approval of the Head of Department and the Dean and subject to compliance with pre-requisites
- 7.2.3 Major B cannot be selected from another faculty if Major A is Geography.

7.3 Credit requirements at 4th year

7.3.1 If Major B is chosen from another faculty according to rule 7.2 students must ensure that sufficient credits are earned by taking additional elective modules to ensure that credits at the 300 level (4th year level) total to at least 120. Students must ensure that the necessary prerequisite courses have been taken and passed at the preceding levels to allow the requisite additional elective to be taken.

7.4 Electives

7.4.1 Minor subjects as listed in the table in S3.

S8 Promotion requirements

- 8.1 Re-registration is permitted only under the following conditions:
- 8.1.1 A first year student who passes a minimum of 50% of the prescribed credits for the first year of study other than the Language- and Computer Literacy modules is permitted to re-register for the first year. A first year student who only passes the Language modules and the Computer Literacy modules and none of the other prescribed modules during the June examination will not be permitted to continue with his or her studies in the second semester. For these purposes the June progress mark for year modules will be taken into consideration.
- 8.1.2 A second year student who passes a minimum of 50% of the prescribed credits for the second year of study is permitted to re-register for the second year of study.
- 8.1.3 A third year student who passes a minimum of 50% of the prescribed credits for the third year of study is permitted to re-register for the third year of study.
- 8.1.4 A student must complete the BSc (4-year degree) programme within the prescribed minimum period plus two years.
- 8.2 A first year student who passes 75% of the credits prescribed for the first year of study is promoted to the second year.
- 8.2.1 A second year student who passes 75% of the second year credits prescribed for the programme is promoted to the third year of study.
- 8.2.2 A third year student who passes 75% of the third year credits prescribed for the programme is promoted to the fourth year of study.
- 8.2.3 A fourth year student must complete the degree within two years.

S9 Degree with distinction

A student obtains his or her degree with distinction if all the prescribed modules at 300 level are passed in one academic year with a weighted average of 75%, and obtains a mark of at least 65% in each of the relevant 300 level modules.

S10 Special examinations in the Faculty

A student who requires a maximum of two modules to comply with all the requirements of the degree, may be permitted by the Dean, on recommendation of the Head of Department, to special examinations in modules failed, provided that this will enable him or her to comply with all the degree requirements.

A student who has obtained a final mark of less than 40 % in any one of the relevant modules, or who has previously been admitted to a special examination, does not qualify for this concession.

S11 Syllabi

The syllabi information that follows is in the following order: module-code, department, credits, lectures/practicals per week, quarter/semester in which module is offered.

CGS151, Introductory Chemistry 151, 8, 2 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 1 Chemistry.

Matter and it's properties -the microscopic view of matter. Chemical foundations – the periodic table and nomenclature of inorganic ions and compounds. Development of modern atomic theory. Chemical bonding models. Molecular structure using the VSEPR models. Introduction to organic chemistry: Structure, nomenclature, isomerism. Scientific measurements. The mole concept and associated calculations.

Practicals related to the topics.

Prerequisite/s: School of IT: See Admission S4

CGS152, Introductory Physics 152, 8, 2 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 1 Physics

Heat and temp: Thermal interaction; operational definition of temperature; expansion; temperature in the kinetic molecular model; work, energy and heat; phase transitions and mechanisms of heat transfer. Measurements: What is measuring; the scientific method; measuring error; significant figures. Geometric optics: Light travels straight; shadow formation; plane, convex and concave mirrors; refraction and lenses (thin); optical instruments.

Practicals related to the topics.

Prerequisite/s: See Admission S4

CGS153, Introductory Biology 153, 8, 2 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 1 Zoology and Entomoloy

Ecology and ecosystems; population dynamics; characteristics of living organisms; evolution; the diversity of life and classification (the five kingdom system); aspects of human anatomy an physiology, such as the immune system and AIDS, digestion, the cardiovascular system and sport physiology (incl. cellular respiration).

Practicals related to the topics.

Prerequisite/s: See Admission S4

CGS161, Introductory Chemistry 161, 82 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 2 Chemistry

The physical behavior of gases, liquids and solids. Energy changes during chemical reactions. Stoichiometry. Reactions in aqueous solution – including classification of reaction types. Chemical equilibrium. Acids and bases. Introductory redox reactions. Introduction to organic chemicalreactions.

Practicals related to the topics.

Prerequisite/s: Registration in CGS 151

CGS162, Introductory Physics 162, 8, 2 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 2 Physics

Kinematics: Basic concepts in kinematics in vector notation; different representations to describe motions; instantaneous velocity; acceleration; equations of motion (constant acceleration). Dynamics: Interactions, Newton's third law, Newton's first and second law; gravitation; normal force and friction. Forces in two dimensions: resolving and adding forces. Work energy and power. Electricity: Static and flowing electricity, current, potential difference, power, resistance, simple DC-circuits.

Practicals related to the topics.

Prerequisite/s: Registration in CGS 152

CGS163, Introductory Biology 163, 8, 2 lpw 2 ppw(55 min) 2 Disc. (55 min), Sem 2 Zoology and Entomoly

Basic plant anatomy and physiology, also focusing on ethnobotany; elements of microbiology, introduction to bacteria, protista and fungi; processes in cells, including cellular respiration, protein synthesis and cell division; the structure of DNA; Mendelian genetics & sex determination, and also a brief look into biotechnology.

Practicals related to the topics.

Prerequisite/s: Registration in CGS 153

CIL111, Computer Literacy 111, 4, 2 lpw, Sem 1 School of IT

Computing concepts; Windows 2003; Internet & World Wide Web; What wil word processing do for me?; Gaining proficiency, editing and formatting; Enhancing a document and the web and other resources; Advanced features: Outlines, Styles, selections and tables; Introduction to PowerPoint; Presen tations made easy; Gaining proficiency – Slide show tools; The web and Slide Masters; introduction to MS Excel: What is a spreadsheet; The Web and business applications; Spreadsheets in decision making: What if?; Graphs and charts: Delivering a message; Intoduction to MS Access: What is a database?; Tables and forms: Designs, Properties, views and Wizards; Information from the Database: Reports and queries.

CIL121, Information Literacy 121, 4, 2 lpw, Sem 2 School of IT

Semeste Mark – 50% (Theory and practical), Examination – 50% (Theory and practical) **Course content (will be presented in the context of the University of Pretoria)**

Why computers matter to you; Networking; Information resources (included the Academic Information Services); Quality of information, Ethics, Plagiarism and copy right; Searching the Internet: Information seeking strategies, Location and access and specific search environments (include all electronic databases and journals in the AIS applicable to the relevant faculties); Referencing techniques; Use synthesis and evaluation of information; new trends.

Prerequisite: Note: Prohibited combination: SCI162 and CIL121.

COS 101, Program Design: Introduction 101, 16, 4 lpw/1ppw, Year Computer Science

Object oriented programming, graphical user interfaces and event handling. Teaches sound program design, leading to well structured, robust and documented program. **Prerequisite/s:** COS 173

COS104, Netcentric Computer Systems 104, 16, 4 lpw/1ppw, S2 Computer Science

This course introduces the principles of netcentric computing that can be applied to the WWW and internet as well as to distributed applications. The main focus is on the concepts of client and server side programming, web based applications, port and socket interaction, writing programs that require remote function calls, and achieving database connectivity using the appropriate technology.

The supporting technologies of markup languages, scripting languages are also studied. It will also test the ability of a student to use, integrate and maintain the necessary software and hardware required to illustrate the concepts specified. Students who pass this module may not enrol for INY324.

Prerequisite/s: [COS101] or [COS173]

COS162, Introduction to Computer Science 162, 8, 3 lpw/1ppw, S2

Computer Science

This course introduces concepts and terminology related to the hardware of computers, system software and communication systems. It also provides an understanding of basic algorithmic concepts, number systems and binary logic

Prerequisite/s: MPR 193 60% (or mpr 191 60%) and CIL 111 60%

COS163, Introduction to Programming 163, 8, 4 lpw/1ppw, S2 Computer Science

The aim of this module is to acquire a sound knowledge of basic computer programming concepts and an introductory knowledge of data structures. The theory of these concepts, as well as design methodologies, will be investigated. Understanding rather than memorising is emphasized in order to stimulate creative thinking and the development of innovative skills amongst students in the field of computer programming. At the end of the module a short introduction to object-oriented programming will be given. After completing this module, a student should be able to design and write structured, efficient programs, be familiar with the basic data structures, and file processing, and have an introductory knowledge of object-orientation.

Prerequisite/s: MPR 193 60% (or MPR 191 60%) and CIL 111 60%

COS173, Introduction to Programming 173, 8, 4 lpw/1ppw, S1 Computer Science

The aim of this module is to acquire a sound knowledge of basic computer programming concepts and an introductory knowledge of data structures. The theory of these concepts, as well as design methodologies, will be investigated. Understanding rather than memorising is emphasized in order to stimulate creative thinking and the development of innovative skills amongst students in the field of computer programming. At the end of the module a short introduction to object-oriented programming will be given. After completing this module, a student should be able to design and write structured, efficient programs, be familiar with the basic data structures, and file processing, and have an introductory knowledge of object-orientation

Prerequisite/s: COS 163

COS204, Design Patterns 204, 16, 4 lpw/1ppw, Year Computer Science

This module teaches programming using design patterns. The focus of the module is on the theory and implementation of design patterns, in order to write modular and re-usable code. Popular object-oriented languages are used as implementation medium. **Prerequisite/s:** COS101 or COS173 and COS104

EOT110, Academic Literacy 110, 6, 2 lpw, Sem1 Humanities

An introduction to academic literacy that considers various language learning styles and strategies, and provides an initial exploration of the characteristics of academic language. The course focuses initially on academic listening and speaking. Practice in collecting information for academic tasks, as well as in the processing of academic information. In addition, the module has a focus on the enhancement of academic vocabulary, and some initial and elementary academic writing is attempted.

EOT120, Academic Literacy 120, 6, 2 lpw, Sem 2 Humanities

While retaining an emphasis on the collection and processing of academic information, this module also provides sustained practice in academic reading. Similarly, we concentrate on building up an academic vocabulary specific to certain fields of study. The final part of the module brings together academic listening, reading and writing. The production of academic information in the form of argumentative writing is the focus here, i.e. we concentrate on producing academic discourse that is rational, coherent, clear and precise.

GGR151, Introduction to Physical Geography 151, 16, 4 lpw, Sem1 Geography

Introduction to basic geographical concepts relating to climatology, geomorphology and biogeography. Focus areas in climatology are the composition and structure of the atmosphere, radiation and heat balance of the atmosphere, air pressure and winds, circulation patterns of the atmosphere, atmospheric moisture and the water budget, precipitation, air masses, and fronts.

In Geomorphology the processes and patterns of landscape evolution will be investigated, together with the topographical distribution of landforms. Biogeography topics include climate, soil, plants, and animals, biographic processes, ecological systems, principles, laws and processes.

GGR161, Introduction to Human Geography 161, 16, 4 lpw, Sem2 Geography

The focus of the Introduction to Human Geography is Culture, Society and Space. Population and space will be considered; population attributes (mortality, fertility, composition), spatial attributes (location, distribution, density, spatial manifestation and variation of population attributes),interactions (the interaction between population and aspects of the human environment and the physical environment, population expansion and environmental stress), population migration (why and where people move, the refugee crisis), theories and policies on population growth, and sources in population geography. The emphasis in Cultural Geography is on the landscape of farming, where *inter alia*, primary activities, commercial agriculture on the land, farm and village (rural settlement) forms are investigated. The urbanising world comprises civilization and urbanisation, urban pattern and structure, changing cities in a modernising world, and informal settlements. A further theme that will be investigated is Geography and inequality, which considers the spatial mirage of race and a geography of gender.

GGR251, Spatial Concepts and GIS 251, 21, 4 lpw, Sem1 Geography

Spatial concepts, maps, remote sensing and Geographic Information Systems (GIS) are introduced. Mapwork involves: map reading, analysis and interpretation; together with basic applied calculations. Introductory Remote Sensing will focus on Aerial photography, where topics will include: types and functions of photographs as well as their interpretation. Introductory GIS considers the basic principles of GIS including remote sensing; cartography; data structures; basic spatial analysis; principles and procedures underlying data input, output and analysis. The Practical component of GIS will include case studies involving GIS applications in the field's of human and physical geography that demonstrate the use and relevance of GIS in human and physical geography

GGR261, Processes and Interactions in the Physical Environment 261, 21, 4 lpw, Sem1 Geography

Climatology will focus on southern African weather systems, forecasting, climate classification and regionalization, and the dynamics of climate change. Geomorphology will consider the physical processes that influence the Earth's surface and management. Specific processes and their interaction in themes such as weathering; soil erosion; slope, mass movement and fluvial processes.

GGR351, Human Environment Interactions 351, 30, 4 lpw, Sem1 Geography

The definition and principles of sustainable development, achieving sustainable development in settlements, The Istanbul Manifesto and its implementation; balanced development of settlements in rural regions; disaster prevention, preparedness and postdisaster rehabilitation capabilities. Introduction to economic geography; Sectors of the economy (primary, secondary, tertiary and quaternary economic sectors); the informal economy; uneven development and global patterns of inequality; policies and programmes for effective poverty reduction. Urban morphology; processes governing urban structure; housing in the Third World; national housing strategy; informal settlements; policy responses to informal settlements; cities of the future: the sustainable city, the global city, the competitive city, the electronic city, the edge city and the creative city

GGR361, Environmental Resource Management 361, 30, 4 lpw, Sem2 Geography

Environmental problems and consequences; natural hazards; global responses to environmental problems; waste disposal and management; land degradation; land reform debate in Southern Africa; biodiversity; people and parks debate (a focus on various natural resources management approaches); overpopulation and environmental destruction; sustainable development. Environmental resource conservation in South Africa. Environmental resource management: integrated environmental management; principles and procedures for environmental and social impact assessment; environmental auditing. Environmental resource management techniques and tools: environmental risk assessment; community participation; environmental management in South Africa.

INF167, Informatics 167, 5, 2 lpw, Sem2 Informatics

General systems theory, creative problem solving, soft systems methodology **Prerequisite/s:** MPR 193 60% (or MPR 191 60%) and CIL 111 60%

INF165, Informatics 165, 5, 2 lpw, Sem2 Informatics

The systems analyst, systems development building blocks, systems development, systems analysis methods, process modelling. **Prerequisite/s:** INF 167

INF166, Informatics 166, 5, 1 lpw/2ppw, Sem2 Informatics

Advanced programming, use of a computer-aided software engineering tool. **Prerequisite/s:** COS 163

INF255, Informatics 255, 14, 3 lpw/2ppw, Sem1 Informatics

Development design, rational model, structured query language (SQL), entity relationship modelling, normalization, database development life cycle, practical introduction to database design. Databases: Advanced entity relationship modelling and normalization, object-orientated databases, database development life cycle, advanced practical database design.

Prerequisites/s: CIL111 and CIL121 INF265, Informatics 265, 14, 3 lpw/2ppw, Sem 2 Informatics

Sytems infrastructure and integration

Prerequisite: CIL111 and CIL121

INF266, Informatics 266, 7, 1 lpw/2ppw, Sem 2 Informatics

Database management; transaction management, concurrent processes, recovery, database administration: new developments: distributed databases, client-server databases: practical implementation of databases. **Prerequisite/s:** [INF255 GS]

MAT151, Differentiation of functions of one variable 151, 8, 2 lpw + 1 tpw, Sem 1 Mathematics and Applied Mathematics

Functions, limits and continuity. Differential calculus of single variable functions, rate of change, curve sketching, applications. The mean value theorem, the rule of L'Hospital. Elementary functions: Exponential functions and their derivatives, logarithmic functions and their derivatives, inverse trigonometric functions, hyperbolic functions, indeterminate forms **Prerequisite/s:** MPR193 and MPR 194

MAT152, Linear algebra 152, 8, 2 lpw + 1 tpw, Sem 1 Mathematics and Applied Mathematics

Geometry of the two and three-dimensional Euclidean spaces: Vectors, dot and cross products, lines and planes. Euclidean m-spaces, systems of linear equations, row reduction of linear systems, linear dependence and independence, subspaces, basis and dimension.

Matrices: Operations on matrices, matrix equations and inverses, determinants, Cramer's rule, rank of a matrix

Prerequisite/s: MPR193 and MPR 194

MAT161, Integration of functions of one variable 161, 8, 3 lpw + 2 tpw, Qtr 3 Mathematics and Applied Mathematics

Definite and indefinite integrals, the fundamental theorem of Calculus, the mean value theorem for integrals Integration techniques: Integration by parts, trigonometric integrals and substitution, approximate integration and improper integrals, areas and distance. Elementary power series and Taylor's theorem. Parametric equations and polar coordinates

Prerequisite/s: MAT 151 (old MAT 191)

MAT162, Applications of integration 162, 8, 3 lpw + 2 tpw, Qtr 4 Mathematics and Applied Mathematics

Applications of integration: Areas between curves, volumes, volumes by cylindrical shells, work, average value of a function. Further applications of integration: Arc length, area of a surface of revolution. Differential equations: Modelling with differential equations, direction fields and Euler's method, separable equations, linear equations. Vector functions and multivariable functions

Prerequisite/s: MAT 161 (old MAT 192)

MAT251, Functions of several variables & Vector calculus 251, 20, 4 lpw + 2 tpw, Sem 1 Mathematics and Applied Mathematics

Parametric equations, vector functions, space curves and arc lengths. Quadric surfaces, calculus of multivariable functions, partial derivatives, directional derivatives. Extrema and Lagrange multipliers. Multiple integrals, polar, cylindrical and spherical coordinates. Line integrals and the theorem of Green.

Vector calculus: Surface integrals and the theorems of Gauss and Stokes

Prerequisite/s: MAT 152 & MAT 161 (or MAT 193 and MAT 192)

MAT261, Linear Algebra II 261, 11, 2 Ipw + 1 tpw, Sem 2 Mathematics and Applied Mathematics

Vector spaces: Vector spaces and subspaces, linear independence, basis and dimension, coordinate vectors, inner product spaces.

Linear transformations: Algebra of linear transformations, kernel and image, matrix of a general linear transformation, change of basis.

Eigenvalues and eigenvectors, diagonalization

Prerequisite/s: MAT 152 (or MAT 193)

MAT262, Infinite sequences and series 262, 11, 2 lpw + 1 tpw, Sem 2 Mathematics and Applied Mathematics

Series of functions, power series and Taylor series **Prerequisite:** MAT 161 (or MAT 192)

MAT351, Real Analysis 351, 15, 3 lpw + 1 tpw, Sem 1 Mathematics and Applied Mathematics

Topology of finite dimensional spaces: Open and closed sets, sequences, compactness, and completeness. Theorems of Bolzano-Weierstrass and Heine-Borel. Properties of continuous functions and applications. Sequences and series of functions **Prerequisite/s:** MAT 251 and MAT 262 (or MAT 291 and MAT 292)

MAT352, Abstract Algebra 352, 15, 3 lpw + 1 tpw, Sem 1 Mathematics and Applied Mathematics

Groups: Definition and examples, permutation group of a set, symmetry of a figure, subgroups, cyclic groups and dihedral groups, homomorphisms and isomorphisms.

Quotient groups: Equivalence relations, cosets and Lagrange's theorem, normal subgroups and quotient groups, isomorphism theorems.Rings and fields: Rings, integral domains and fields, subrings and ring homomorphisms, polynomial rings, polynomial and Euclidean rings (division algorithm, Euclidean algorithm, unique factorization, factoring real and complex polynomials, factoring rational and integral polynomials). Geometrical constructions: Constructable numbers, constructability and extensions of Q, constructability and polynomials, classical problems

Prerequisite/s: MAT 261 (or MAT 293)

MAT361, Complex Analysis 361, 15, 3 lpw + 1 tpw, Sem 2 Mathematics and Applied Mathematics

Complex functions, Cauchy-Riemann equations, Cauchy's theorem and integral formulas. KMS states. Laurent series, residue theorem and application to calculating of integrals **Prerequisite/s:** MAT 251 & MAT 262 (or MAT 291 & MAT 292)

MAT362, Numerical Analysis 362, 15, 3 lpw + 1 ppw + 1 tpw, Sem 2 Mathematics and Applied Mathematics

Errors and floating point arithmetic. Roots of nonlinear equations: Bisection, Newton's method and the secant method, routines for zero finding, non-linear systems of equations. Systems of linear equations: Gauss elimination with partial pivoting, matrix factorisation, matrices with special structure, numerical differentiation and integration

Prerequisite/s: MAT 251 and MAT 261 (or MAT 291 and MAT 293)

MPR193, Introductory Mathematics 193, 8, 5 lpw + 1 tpw, Sem 1 Mathematics and Applied Mathematics Real numbers, sets and intervals, exponents and radicals, algebraic expressions, fractional expressions, equations, inequalities, coordinate geometry, solving equations and inequalities graphically, functions, sketching graphs of functions, linear and quadratic functions; the absolute value function, modelling with functions, one-to-one functions and their inverses, polynomial and rational functions, exponential and logarithmic functions (Part 1), complex numbers, the fundamental theorem of algebra, trigonometric functions of angles, trigonometric functions of real numbers, the laws of sines, the laws of cosines, trigonometric identities

Prerequisite/s: See Admission S4

MPR194, Introductory Mathematics 194, 8, 5 lpw + 1 tpw, Sem 2 Mathematics and Applied Mathematics

The unit circle, trigonometric graphs, inverse trigonometric functions, trigonometric form of complex numbers, De Moivre's theorem, vectors, methods of solving systems of equations, matrix form for linear equations, algebra of matrices, inverse of a matrix, sequences and series, the summation notation, exponential and logarithmic functions (Part 2), counting principles, permutations and combinations, the binomial theorem, introduction to calculus

Prerequisite/s: Registration in MPR 193 (or MPR 191)

STA151, Statistics, 16, 4 lpw + 1 ppw, Sem 1 Organizing data

What is statistics all about, population and sample, qualitative and quantitative data, nominal and ordinal data, the sigma notation, tabulation and graphical representation of data, interpretation of tables and charts, measures of central tendency, measures of spread, examining relations through scatter plots.

Producing data

Introduction to simple random sampling, stratified sampling, systematic sampling, cluster and multi-stage sampling, non-probability sampling. Classical and frequency approaches to probability, conditional probability and independence, laws of probability, binomial and the Poisson distributions, Poisson approximation to binomial, the normal distribution.

Basics of Microsoft Excel, construction of frequency tables and charts by Excel, using Excel functions to compute descriptive measures of the centre and spread, construction and interpretation of scatter plots, fitting a straight line by trial and error, demonstration of stabilization of relative frequencies when sample size is large, construction of binomial statistical tables by Excel.

Prerequisite/s: Grade 12 Mathematics: E-HG/D-SG

STA161, Statistics, 16, 4 lpw + 1 ppw, , Sem 2 Foundations of inference

Sampling distribution, sampling distribution of the mean and proportion, difference between two means, difference between two proportions, point and interval estimation, confidence interval for the mean, proportion, difference between means, difference between proportions, introduction to testing of hypothesis, p-values.

Inference: conclusions with confidence

Introduction to ANOVA, 2-way tables, chi square tests, distribution-free methods.

Sampling distribution vs population distribution via Excel, simulation of random samples from a specified distribution, construction of confidence intervals with Excel, demonstration of the correct interpretation of a confidence interval by Excel charts, ANOVA with Excel, interpretation of ANOVA output, chi-square tests of independence, homogeneity and goodness of fit by Excel.

Prerequisite/s: STK151 GS or STK113 GS and STK123 GS STA251, Statistics, 21, 4 lpw + 2 ppw , , Sem 1 Regression Analysis An introduction to regression analysis, straight line regression analysis, the correlation coefficient and straight line regression analysis, the ANOVA table, multiple regression analysis, testing hypothesis in multiple regression.

Time Series

Introduction to time series, time series regression, exponential smoothing, decomposition models, non-seasonal Box-Jenkins models. Use of Excel and SPSS in applying knowledge gained in Regression Analysis and Time Series.

Prerequisite/s: STA151, 161 or STK113, 123 and STA161

STA261, Statistics, 21, 4 lpw + 2 ppw , , Sem 2 Probability Distributions

Probability, rules of probability, conditional probability, Baye's theorem, random variables, probability distributions, mathematical expectation, moment generating functions, common discrete and continuous distributions.

Sampling Distributions

Joint probability distributions, marginal and conditional distributions, functions of random variables, the chi-square distribution, the t distribution, the F distribution, order statistics.

Use of Excel and SPSS in applying the knowledge gained in probability and sampling distributions. **Prerequisite/s:** STA 151, 161 or STK113, 123 and STA161

STA351, Statistics, 30, 4 lpw + 2 ppw, , Sem 1 Statistical Inference

Point estimation, interval estimation, losses and risks, Bayesian estimation, method of moment estimators, maximum likelihood estimators, unbiasedness, efficiency, consistency, sufficiency, robustness, UMVUE, Rao-Blackwell Theorem, hypothesis testing, the Neyman-Pearson Lemma, the most powerful test, likelihood ratio tests, non-parametric tests.

Introduction to SPSS, properties of estimators by simulation techniques, sampling distributions of estimators, SPSS t-tests and non-parametric tests, interpretation of SPSS output.

Prerequisite/s: STA251 and STA261

STA361, Statistics, 30, 4 lpw + 2 ppw, , Sem 2 Survey sampling

Elements of the sampling problem, simple random sampling, stratified random sampling, ratio, regression and difference estimators, cluster sampling. Design of questionnaires, data collection techniques, planning a survey, field work, SPSS data format, data analysis with SPSS, report writing, report presentation, interpretation of SPSS output.

Design and analysis of experiments

Collecting data by experiments, principles of experimental design, completely randomized designs, randomized block designs, Latin square designs, introduction to factorial experiments, industrial experimentation. Excel and SPSS applications of experimental designs.

Prerequisite/s: STA261

S12 Programmes that are being phased out

The following programmes offered at the Mamelodi Campus in the Faculty of Natural and Agricultural Sciences are being phased out:

Qualification	Normal duration (in years)	Code
Science Programmes:		
Baccalaureus Scientiae (3-year degree)*	3	BSC*
Baccalaureus Scientiae (4-year degree)*	4	BSC4YR*
Baccalaureus Scientiae Honores*	1	BSCHON'
Magister Scientiae*	2	MSC*
Consumer Science and Human Ecology Programmes	5:	
Baccalaureus Consumer Science*	4	BCS*
Baccalaureus Human Ecology (Community Nutrition)*	4	BHECN*
Science Education Programmes:		
Baccalaureus Scientiae Educationis*	4	BSCED*

*No new intake in 2005 and 2006

S13 SCIENCE PROGRAMME

Baccalaureus Scientiae (3-year and 4-year degree) (Old curriculum)

S13.1 General Information

This BSc degree is a standard Science qualification at undergraduate level. Students are required to select two subjects as major subjects from the list below:

Possible major subjects
Chemistry
Computer Science
Geography
Mathematics
Physics
Statistics

S14 Admission

No new intake as from 2005.

S15 General Structure of the Degree

To complete a BSc degree, students are required to obtain 392 credits. Of these, 40 credits must correspond to each of the two 4th study year major subjects. The curriculum is as follows:

Courses	Modules	Credit	
FIRST STUDY YEAR			
Computer Science	CIT191-4	40	С
Concepts of General Science	CGS195-8, CGS199	32	F
Mathematics	MPR191-2	32	С
Elective	see rule S8	8	E
SECOND STUDY YEAR			
Major A	see rule S16	40	С
Major B	see rule S16	40	Ċ
Elective	see rule S16	20	E

THIRD STUDY YEAR					
Major A	see rule S16	40	С		
Major B	see rule S16	40	С		
Elective	see rule S16	20	E		
FOURTH STUDY YEAR					
Major A	see rule S16	40	С		
Major B	see rule S16	40	С		
TOTAL		392			

Codes: F - fundamental, C - core module, E - elective

- 1. Exemption for Concepts of General Science will be granted to the following categories of students:
 - (i) Students registered for the BSc degree at Vista University before 2000
 - (ii) Students with Grade 12 Mathematics symbols of C or better on the higher grade
 - Students with Mathematics qualifications equivalent to (1.ii) above (approval of the Dean of Natural and Agricultural Sciences required)
- 2. Students in the categories (1.ii) and (1.iii) above are not required to do MPR191-2, and must do 32 credits of electives instead
- Students with Grade 12 Physical Science symbols of D or better (on the higher grade) or equivalent are not required to do Concepts of General Science, and must do 32 credits of electives instead
- 4. Students with Grade 12 Mathematics symbols lower than F (higher grade) and E (standard grade) or equivalent must register and pass appropriate Mathematics access modules before registering for MPR191-2 and CIT191-4 in their second year

S16 Curriculum

iviajoi s			
Field	Major: 2nd study year	Major: 3rd study year	Major: 4th study year
Chemistry	CHE191-4 and CHE195-8	CHE291-4 and CHE295-8	CHE391-4 and CHE395-8
Computer and Information Technology	CIT191-4	CIT291-4 and (CIT295 or CIT296)	(CIT391or CIT392) and CIT393-5
Geography	GGR191-4	GGR291-4	GGR391-3 and GGR394
Mathematics	MAT191-4	MAT291-3	MAT391-4
Physics	PHY191-4 and PHY195-8	PHY291-4 and PHY295-8	PHY391-8 and PHY395-8
Statistics	STA191-4 and STA195	STA291-4 and STA295-8	STA391-3 and STA394-6
Fleetinee			

Electives

Any other modules listed in table A (annexure).

S16.1 TRANSITIONAL ARRANGEMENTS CONCEPTS OF GENERAL SCIENCE

Outstanding module	Last lectures, tutor classes and registrations	Module/s for which to register, attend and do examinations in 2006
CGS 195	2005	CGS 151 and CGS 161
CGS 196	2005	CGS 152 and CGS 162

Outstanding module	Last lectures, tutor classes and registrations	Module/s for which to register, attend and do examinations in 2006
CGS 197	2005	CGS 151 and CGS 161
CGS 198	2005	CGS 153 and CGS 163
CGS 199	2005	Consult department

CHEMISTRY

Outstanding module	Module for which to	Last lectures presented in	Last tutors classes only	Last special examinations
	2006 register in		gistrations in	(Jan, Jun)
CHE 191	CHE 191	2006	2007	2008
CHE 192	CHE 192	2006	2007	2008
CHE 193	CHE 193	2006	2007	2008
CHE 194	CHE 194	2006	2007	2008
CHE 195	CHE 195	2006	2007	2008
CHE 196	CHE 196	2006	2007	2008
CHE 197	CHE 197	2006	2007	2008
CHE 198	CHE 198	2006	2007	2008
CHE 291	CHE 291	2007	2008	2009
CHE 292	CHE 292	2007	2008	2009
CHE 293	CHE 293	2007	2008	2009
CHE 294	CHE 294	2007	2008	2009
CHE 295	CHE 295	2007	2008	2009
CHE 296	CHE 296	2007	2008	2009
CHE 297	CHE 297	2007	2008	2009
CHE 298	CHE 298	2007	2008	2009
CHE 391	CHE 391	2008	2009	2010
CHE 392	CHE 392	2008	2009	2010
CHE 393	CHE 393	2008	2009	2010
CHE 394	CHE 394	2008	2009	2010
CHE 395	CHE 395	2008	2009	2010
CHE 396	CHE 396	2008	2009	2010
CHE 397	CHE 397	2008	2009	2010
CHE 398	CHE 398	2008	2009	2010

COMPUTOR SCIENCES

Outstanding module	Last lectures present- ed in	Last tutors classes only and last regi- strations in	Module for which to register in 2006	Attend classes in*
CIT 191	2004		CIT 191	COS 162 (Sem 2) [1]
CIT 192	2004		CIT 192	INF 167 (Sem 2) [1]
CIT 193	2004		CIT 193	COS 163 (Sem 2) [1]
CIT 194	2004		CIT 194	INF 167 (Sem 2) [2]
CIT 291	2005	2006	CIT 291	CIT 291**
CIT 292	2005	2006	CIT 292	CIT 292**
CIT 293	2005	2006	CIT 293	CIT 293**
CIT 294	2005	2006	CIT 294	CIT 294**

Outstanding module	Last lectures present- ed in	Last tutors classes only and last regi- strations in	Module for which to register in 2006	Attend classes in*
CIT 295	2005	2006	CIT 295	CIT 295**
CIT 296	2005	2006	CIT 296	CIT 296**
CIT 391	2006	2007	CIT 391	CIT 391
CIT 392	2006	2007	CIT 392	CIT 392
CIT 393	2006	2007	CIT 393	CIT 393
CIT 394	2006	2007	CIT 394	CIT 394
CIT 395	2006	2007	CIT 395	CIT 395
CIT 396	2006	2007	CIT 396	CIT 396
EUC 191	2005		CIL 111, 121	CIL 111,121
CIL 171 and 172	2006	2006	CIL 111, 121	CIL 111, 121
Only CIL 171 or 172	2006	2006	CIL 171 or 172, as applicable***	CIL 171 or 172, as applicable***

[1] indicates the first half of the 14 week module
[2] indicates the second half of the 14 week module
** Only tutor classes will be presented in 2006

*** CIL 171, 172 last registration in 2006

FNGI ISH

Outstanding module	Module/s for which to register, attend and do examinations in 2006
ENG 194	EOT 110
ENG 195	EOT 120

GEOGRAPHY

Outstanding module	Last lec- tures pre-	Last regi- strations in	Module for which to re-	Attend classes in*
	sented in		gister in 2006	
GGR 191	2004	2006	GGR 191	GGR 151 [1]
GGR 192	2004	2006	GGR 192	GGR 161 [1]
GGR 193	2004	2006	GGR 193	GGR 151 [2]
GGR 194	2004	2006	GGR 194	GGR 161 [2]
GGR 291	2005	2007	GGR 291	GGR 291**
GGR 292	2005	2007	GGR 292	GGR 292**
GGR 293	2005	2007	GGR 293	GGR 293**
GGR 294	2005	2007	GGR 294	GGR 294**
GGR 391	2006	2008	GGR 391	GGR 391***
GGR 392	2006	2008	GGR 392	GGR 392***
GGR 393	2006	2008	GGR 393	GGR 393***
GGR 394	2006	2008	GGR 394	GGR 394***

* [1] indicates the first half of the 14 week module

[2] indicates the second half of the 14 week module ** Only tutor classes will be presented in 2006 *** Only Tutor Classes will be presented in 2007

Outstanding module	Last lectures pre-sented in	Last regi- strations in	Module for which to register in 2006	Attend classes in
MAT 191	2004	2007	MAT 151	MAT 151
MAT 192	2004	2007	MAT 161	MAT 161
MAT 193	2004	2007	MAT 152	MAT 152
MAT 194	2004	2007	MAT 162	MAT 162
MAT 291	2005	2008	MAT 251	MAT 251
MAT 292	2005	2008	MAT 262	MAT 262
MAT 293	2005	2008	MAT 261	MAT 261
MAT 391	2006	2009	MAT 391	MAT 391
MAT 392	2006	2009	MAT 392	MAT 392
MAT 393	2006	2009	MAT 393	MAT 393
MAT 394	2006	2009	MAT 394	MAT 394
MFA 192*	2004			
MFA 193*	2004			
MPR 191	2005	2006	MPR 193	MPR 193
MPR 192	2005	2006	MPR 194	MPR 194

MATHEMATICS AND APPLIED MATHEMATICS

* Students who failed MFA 192 and/or MFA 193 in 2004 and prior to that, as well as students who failed STK 113 in 2005, must apply for admission to another faculty - Humanities or Economics and Management Sciences

PHYSICS

Outstanding	Module for	Last	Last tutors	Last special
module	which to	lectures	classes and last	examinations
	register in 2006	presented in	registrations in	(Jan, Jun)
PHY 191	PHY 191	2006	2007	2008
PHY 192	PHY 192	2006	2007	2008
PHY 193	PHY 193	2006	2007	2008
PHY 194	PHY 194	2006	2007	2008
PHY 195	PHY 195	2006	2007	2008
PHY 196	PHY 196	2006	2007	2008
PHY 197	PHY 197	2006	2007	2008
PHY 198	PHY 198	2006	2007	2008
PHY 291	PHY 291	2007	2008	2009
PHY 292	PHY 292	2007	2008	2009
PHY 293	PHY 293	2007	2008	2009
PHY 294	PHY 294	2007	2008	2009
PHY 295	PHY 295	2007	2008	2009
PHY 296	PHY 296	2007	2008	2009
PHY 297	PHY 297	2007	2008	2009
PHY 298	PHY 298	2007	2008	2009
PHY 391	PHY 391	2008	2009	2010
PHY 392	PHY 392	2008	2009	2010
PHY 393	PHY 393	2008	2009	2010
PHY 394	PHY 394	2008	2009	2010
PHY 395	PHY 395	2008	2009	2010
PHY 396	PHY 396	2008	2009	2010
PHY 397	PHY 397	2008	2009	2010
PHY 398	PHY 398	2008	2009	2010

Outstanding module	Last lec- tures pre-	Last regi- strations in	Module for which to re-	Attend classes in*
STA 191	2004	2006	STA 191	STA 151 [1]
STA 192	2004	2006	STA 192	STA 151 [2]
STA 193	2004	2006	STA 193	STA 161 [1]
STA 194	2004	2006	STA 194	STA 161 [2]
STA 195	2004	2006	STA 195	Practical sections of STA 151 and 161
STA 291	2005	2007	STA 291	STA 251 [1]
STA 292	2005	2007	STA 292	STA 251 [2]
STA 293	2005	2007	STA 293	STA 261 [1]
STA 294	2005	2007	STA 294	STA 261 [2]
STA 295	2005	2007	STA 295	Practical sections of STA 251 (Regres- sion Analysis)
STA 296	2005	2007	STA 296	Practical sections of STA 251 (Time Series)
STA 297	2005	2007	STA 297	Practical sections of STA 261 (Probabi- lity Distributions)
STA 298	2005	2007	STA 298	Practical sections of STA 261 (Sampling Distributions)
STA 391	2006	2008	STA 391	STA 391
STA 392	2006	2008	STA 392	STA 392
STA 393	2006	2008	STA 393	STA 393
STA 394	2006	2008	STA 394	STA 394
STA 395	2006	2008	STA 395	STA 395
STA 396	2006	2008	STA 396	STA 396

STATISTICS

* [1] indicates the first half of the 14 week module [2] indicates the second half of the 14 week module

ECONOMICS

Outstanding module	Module for which to 2006	Class attendance and Examinations in 2006
ECO 191	ECO 191	Attend classes in EKN110. Students will be
ECO 192	ECO 192	examined on topics that are covered in the ECO modules.

PSYCHOLOGY

Outstanding module	Module for which to 1 2006	Class attendance and Examinations in 2006
PSY 191	SLK 151 & SLK 157	SLK 110 [1] SLK 120 [2]
PSY 193	SLK 152	SLK 120 [1]
PSY 195 and 192*	SLK 154	SLK 110 [2]

* If PSY 192 is failed and PSY 195 is passed credit can still be given for SLK 154

ANNEXURE: A: Module codes as presented in 2004

S17 Syllabi: 2004

The syllabi information that follows is in the following order: module-code, department, credits, lectures/practicals per week, quarter/semester in which module is offered.

BIO192, Unisa, 16, Ipw 1/ppw 3, Sem 1 Basic Biology (Last intake: 2003)

The cell and its structures; Cell division: mitosis and meiosis; Genetics: terminology, cell division in reproduction, Mendel's laws, genes the link between generations, genetic determination of sex; Evolution: natural selection, Hardy-Weinberg theorem, reproductive barriers, macro-evolution; Microbiology: prokaryotic and eukaryotic organisms, Gram staining, mechanisms of movement, the prokaryotic genome, Archaebacteria

BIO193, Unisa, 4, Ipw 1/ppw 3, Sem 2

Basic Biology Practical (Last intake: 2003)

Practical with regard to plant and animal cells and cell division, genetics, evolution and microbiology.

CAP291, Botany, 10, 1lpw, Sem 2

Community agricultural production (Last lectures: 2004)

All aspects of poultry and pig production, within commercial & rural contexts. Useful advice and the solving of problems that may be encountered in any aspect of poultry and pig production. Vegetable production

CAP391, Botany, 6, 1lpw, Sem 2

Community agricultural production (Last lectures: 2005)

Vegetation management; Irrigation systems

CBH391, Consumer Science, 4, 1lpw, Sem 2

Consumer Behaviour, Theories and Models (Last lectures: 2005)

Identification of the theories and interpretation of the models used in marketing

CBH392, Consumer Science, 4, 11pw, Sem 2 Consumer Education (Last lectures: 2005)

Rights and responsibilities of consumers; Factors influencing consumer choices; Advertisements and consumer behaviour; Consumer management; Consumer organisations

CEP491, Consumer Science

Community Extension Projects (Not presented)

Theoretical planning and designing community projects by going through the following stages:

Needs assessment, planning and implementation, monitoring and evaluation

CEP492, Consumer Science

Community Extension Projects, Practical (Not presented)

Needs assessment: Visit projects, report back and apply the community development learning process in a small community. Planning and implementation: Plan the project based on indigenous knowledge and appropriate technology transfer. Monitoring and evaluation: Provide for monitoring and evaluation of the project, report back on each phase for group assessment and guidance

CGS196, Chemistry, 7, 1lpw, Sem 1

Foundation Year Chemistry (Last lectures/turors/registration: 2005)

Basic concepts and the periodic table, Atomic structure and chemical bonding, Acid-base reactions, Volumetric analysis, Oxidation-Reduction reactions, Chemical kinetics, Organic chemistry. (three lectures and two 3 hour practical or tutorial per week)

CHE191, Chemistry, 8, 1lpw, Qtr 1

General Chemistry (Last lectures: 2006)

Significant figures - addition, subtraction, multiplication and division. Average atomic mass; isotopes: exact mass and percentage abundance. Percentage composition of atoms in compounds. Empirical and molecular formulae of compounds: if given the percent composition of elements or the starting masses of reactants or if hydrated compounds are heated to expel the water or in combustion of organic compounds. Equations for reactions in aqueous solutions: net ionic equations; precipitation reactions. Acid - base reactions. Gas forming reactions. Determining the oxidation number of an element in a compound. Stochiometry: limiting reagents, actual and theoretical yields. Expression of concentration as molarity, acid-base titration, standardization of acid or base. Balancing of reduction - oxidation reactions in acid or base medium; using a reduction -oxidation reaction in a titration. Radiation: frequency, wavelengths and speed of light; Energy of photons. Atomic line spectra and Niels Bohr; Balmer and Lyman series; absorption and emission lines. The wave properties of the electron: De Broglie's equation. Quantum numbers: orbital shapes: nodal planes. Electron spin - diamagnetism. paramagnetism or ferromagnetism of materials. The Pauli exclusion principle; Hund's rule. Spectroscopic notation and noble gas notation of elements. Periodic trends: atomic sizes, ionic sizes, ionization energies. Chemical and periodic properties: the measure of attraction between two oppositely charged ions: valence electrons: Lewis dot symbols. Chemical bond formation: covalent and ionic bonds. Resonance structures. The octet rule and exceptions to the octet rule; free radicals. Bond energies: polar and non-polar bonds; electronegativity; formal charges on atoms. Molecular shapes: the valence shell electronpair repulsion; valence bond theory and hybridization of atoms. Molecular orbital theory: combination of s and p orbitals; bonding and anti-bonding molecular orbitals and bond order. Practical Module (CHE195) and tutorials: One 3-hour practical or tutorial per week. Prerequisite CGS 196

CHE192, Chemistry, 8, 11pw, Sem 1 Physical Chemistry (Last lectures: 2006)

Physical behaviour of gases ,Energy and chemical reactions , Principles of Reactivity; KineticsEntropy and free energy ,Chemical equilibria , Solutions and their behaviour, Energy and chemical reactions.

Prerequisite CGS 196

CHE193, Chemistry, 8, 11pw, Qtr 3 Organic Chemistry (Last lectures: 2006)

The structural theory of organic chemistry. Chemical bonds and the octet rule. Lewis structures and the formal charges of atoms. Atomic and molecular orbitals. Electron configuration and hybridization of carbon; molecular shapes. Types of reactions and their mechanisms: homolysis and heterolysis. Thermodynamics and kinetics of chemical reactions. Transition state theory and free energy diagrams. Introduction to alkanes, alkenes, alkynes, alcohols, ethers, ketones carboxylic acids, esters. The IUPAC nomenclature, reactions and the syntheses of these hydrocarbons. Nomenclature of aromatic compounds: mono and disubstituted benzene. The Kekule structure of benzene

and Huckel's rule. Practical Module (CHE197) and tutorials: One 3-hour practical or tutorial per week. Prerequisite CGS 196

CHE194. Chemistry, 8, 2lpw, Qtr 4 Inorganic Chemistry (Last lectures 2006)

The chemistry of acids and bases, Reactions between acids and bases. Precipitation reactions, Electron transfer reactions, chemistry of the main group elements, Nuclear chemistry. (Five lectures and two 3 hour practical or tutorial per week)

Prerequisite CGS 196

CHE195, Chemistry, 2, 3ppw, Qtr 1 General Chemistry Practical (Last practicals: 2006) Prerequisite CHE 191

CHE196, Chemistry, 2, 3ppw, Qtr 2 Physical Chemistry Practical (Last practicals: 2006) Prerequisite CHE 192

CHE197, Chemistry, 2, 3ppw, Qtr 3 Organic Chemistry Practical (Last practicals: 2006) Prerequisite CHE 193

CHE198, Chemistry, 2, 3ppw, Qtr 4 Inorganic Chemistry Practical (Last practicals: 2006) Prerequisite CHE 194

CHE291, Chemistry, 8, 1lpw, Qtr 2 Physical Chemistry (last lectures: 2007) Gases, Systems, Thermodynamics (1st, 2nd and 3rd laws), Carnot cycle Prerequisite CHE 191 & CHE 192

CHE292, Chemistry, 8, 1lpw, Sem 1 Analytical Chemistry (Last lecures: 2007)

Errors in chemical analysis, Application of statistics data treatment and evaluation, Gravimetric method of analysis, Titrimetric method of analysis, Precipitation titrimetry, Complex formation titration, Redox titration, Introduction to electrochemistry, Application of standard electropotential.

Prerequisite/s CHE 191

CHE293, Chemistry, 8, 1lpw, Sem 2 Organic Chemistry (Last lectures: 2007)

Constitutional and stereo isomers: chiral and achiral centres; (R) and (S) system; S_N1& S_N2 and E1 & E2 reactions and a detailed discussion of factors that affect them. Organometallic compounds; reactions with epoxides. Reactions of sodium alkynes. Synthesis of alcohols by oxymercuration – demercuration; hydroboration-oxidation; reduction of carbonyl compounds: epoxidation of alkenes. Synthesis of aldehydes and ketones. Acetals as protecting groups. Amine and imine formation. The Wittig reaction. The Reformatsky reaction. The Baeyer - Villiger oxidation of of aldehydes and ketones. The aldol reaction and the dehydration of its product. Cross aldol reactions. Claisen - Schmidt reactions. Condensation with nitroalkanes and nitriles. Addition to alpha-beta unsaturated

aldehydes and ketones. Conjugate additions of organocopper reagents. The Michael addition. Robinson annulation. Conjugated unsaturated systems: allylic chlorination and bromination. The stability of allylic radicals. The allylic cation. Butadiene systems. Electrophylic attack on conjugated dienes. The Diels – Alder reaction: 1,4-cycloaddition: reactions of dienes. The reactions of aromatic compounds: electrophilic aromatic substitution reactions. Practical Module (CHE297): One 6 -hour practical per week.

Prerequisite CHE 191 /CHE 193

CHE294, Chemistry, 8, 3lpw, Sem 2 Inorganic Chemistry (Last Lectures: 2007)

Coordination compounds: Werner's work, effective atomic number, shape of d-orbitals, valence bond and crystal field theories, distortion, molecular orbital theory, nomenclature and isomerism. chromium, manganese, iron, cobalt, nickel and copper groups: abundance, oxidation states, standard reduction potential, lower valency states and biological importance.

Spectra.(six lectures and one 4 hour practical per week) Prerequisite CHE 191 /CHE 194

CHE295, Chemistry, 2, 1ppw, Sem 1 Physical Chemistry Practical (Last practicals: 2007)

Prerequisite CHE 291

CHE296, Chemistry, 2, 1ppw, Sem 2 Analytical Chemistry Practical (Last practicals: 2007) Prerequisite CHE 292

CHE297, Chemistry, 2, 1ppw, Sem 2 Organic Chemistry Practical (Last practicals: 2007) Prerequisite CHE 293 CHE298, Chemistry, 2, 1ppw, Sem 2 Inorganic Chemistry Practical (Last practicals: 2007) Prerequisite CHE 294

CHE391, Chemistry, 8, 11pw, Sem 1 Physical Chemistry (Last lectures: 2008)

Quantum mechanics:- shortcomings of classical physics, dynamics of microscopic systems, quantum mechanical principle, translational, vibrational and rotational motion. Atomic structure and spectra, hydrogenic atoms and multi-electron systems, spectra of complex atoms. Molecular structure: valence-bond and molecular orbital theory, Molecular orbital for polyatomic systems. Molecular symmetry: symmetry elements of objects and character tables. Spectroscopy: rotational and vibrational spectra, electronic spectra.

(Note: Six lectures and one 6 hour practical per week.) The Mamelodi students cover the above syllabus. Prerequisite CHE 291

CHE392, Chemistry, 8, 11pw, Sem 1 Analytical Chemistry (Last lectures: 2008)

Atomic absorption and emission spectroscopy, Separation methods, Extraction (Multiple extraction), Spectroscopy, Chromatographic methods. Prerequisite CHE 292 CHE393, Chemistry, 8, 11pw, Sem 2 Organic Chemistry (Last lectures: 2008) Aryl halides and nucleophilic aromatic substitution: addition-elimination and elimination addition mechanisms. Replacement and coupling reactions of arene diazonium salts. Reactions of amines with sulphonyl chlorides: the synthesis of sulfa drugs. Benzenoid aromatic compounds: electrophylic substitution in naphthalene. Five-membered heterocyclic aromatic compounds. Electrophylic substitution reactions of pyrrole, furan and thiophene: reactivity and orientation. Six-membered ring heterocyclic aromatic compounds. Nucleophilic substitutions of pyridine: reactivity and orientation. Basicity of pyridine. Spectroscopic identification of organic compounds: infra red spectroscopy, nuclear magnetic resonance and mass spectroscopy. Introduction to amino acids and their classification. Mutarotation. Glycoside formation. Reactions of monosaccharides. Identification of disaccharides from experimental results. Conformations and reactivity of cyclohexane derivatives.

Practical Module (CHE397): One 6 -hour practical per week. Prerequisite CHE 293

CHE394, Chemistry, 8, 3lpw, Sem 2

Inorganic Chemistry (Last lectures: 2008)

d- and f- block organometallic compounds: bonding, oxidation numbers and formal ligand charges, Synthesis, structure, properties and reactions of organometallic compounds. Catalytic chemistry: description and properties of catalysts, catalytic steps and cycles. Bio-inorganic chemistry: ion-pump, oxygen transport and chemistry of cobalt-vitamin B12. Chemistry of the lanthanides and actinides elements: extraction and separation methods, uses, chemical properties colour and spectra, magnetism, covalent and ionic radii, complex formation.

(Six lectures and one 5 hour practical per week) Prerequisite CHE 294

CHE395, Chemistry, 2, 11pw, Sem 1 Physical Chemistry Practical (Last practicals: 2008) Prerequisite CHE 391

CHE396, Chemistry, 2, 11pw, Sem 1 Analytical Chemistry Practical (Last practicals: 2008) Prerequisite CHE 392

CHE397, Chemistry, 2, 11pw, Sem 2 Organic Chemistry Practical (Last practicals: 2008) Prerequisite CHE 393

CHE398, Chemistry, 2, 2lpw, Sem 2 Inorganic Chemistry Practical (Last parcticals: 2008) Prerequisite CHE 394

EUC191, Computer Science, 16, A&E 4 lpw + 1 ppw, Sem 1 & 2 Computer Literacy (Last tutors/registration: 2006)

The course has two main focus areas namely theory and practical. Theory deals with the evolution, basic computer terminology, and computer hardware and software while practical deals with basic principles of Msword (typing, saving, printing, editing, formatting, mailmerge), Excel (creating, saving, printing, using formulas & functions, creating charts), Windows and the use of the Internet (surfing, sending e-mail). Prerequisites: Any University registered student.

CIT191, Computer Science, 12, A&E 4 lpw + 1 ppw, Qtr 1 Computer Fundamentals (Last tutors/registration: 2006)

This course is the entry-level course. The focus areas are in basic theory on computer concepts, introduction to computer communications, computer application software: windows, word processing, spreadsheets, and internet, Binary & Logical Arithmetic Prerequisites: Matric Maths HG — F or SG — E or (MPR19I and MPR192) or (MFA and STM191 and MFN Students are allowed to do MPR, MFA, STM and MFN concurrently

with CIT level 5.0.

CIT193, Computer Science, 12, A&E 4 lpw + 1 ppw, Qtr 3

Problem Solving: Data Structure & Algorithms (Last Tutors/registration: 2006)

The module introduces students to solving scientific problems using different methods. The focus areas include: techniques of defining & solving problems, development of computer algorithms, flowcharting, pseudocoding, and translation of algorithms into programs. The programming environment used for practicals is Pascal.

Prerequisites: Matric Maths HG — F or SG — E or (MPR191 and MPR192) or (MFA191 and STM191 and MFN191).

CIT291, Computer Science, 12, A&E 4 lpw + 1 ppw, Qtr 1

Programming I: Structured Programming (Last tutors/registration: 2007)

This course introduces the concepts of structured programming. The main focus is on problem analysis, data types, program design and implementation, conditional execution and iterations, and simple data structures. Programming environment used is MS C++. Prerequisites: C1T193 or (MAT191, MAT192, MAT193 and MAT194) or (STA19I, STA192, STA193 and STA194).

CIT295, Computer Science, 12, A&E 4 lpw + 1 ppw, Qtr 4

Programming II: OO & Visual Programming (Last tutors/registration: 2007)

This course introduces the concepts of object-oriented programming. The main focus is on the concepts of inheritance, polymorphism, file processing, and exception handling. The programming environment used for practicals, tests, and examinations is MS Visual C++.

Prerequisites: CIT291.

CIT391, Computer Science, 12, A&E 4 lpw + 1 ppw, Qtr 1

Programming III: Advanced Data Structures & Algorithms (Last tutors/registration: 2008)

This course introduces learners to a wide range of programming techniques that make it possible to solve larger and more complex problems. The main focus areas are in data abstraction, algorithms and order of complexity, linked lists, stack, queue, recursion, tress, heaps, and advanced sorting concepts.

The programming environment used for project, and tests are C++ and MS Visual C++. Prerequisites: CIT295.

CIT393, Computer Science, 8, A&E 4 lpw + 1 ppw, Qtr 2

Networking I: Fundamental Network Concepts (Last tutors/registration: 2008)

The module aims to acquaint the student with the basic networking concepts. Students will be introduced to the why networking has become the driving force in distributed computing and how we can achieve distributed computing in a networked environment. The focus areas are on the reference models (OSI & TCP/IP), physical layer, data link layer, and medium access sublayer.

Prerequisites: (CIT191 and C1T193) or CIT291.

CIT395, Computer Science, 11, A&E 4 lpw + 1 ppw, Qtr 4

Networking II: Network Concepts & Protocols (Last tutors/registration: 2008)

As a continuation of Networks I, this module aims to further acquaint the student with the basic networking concepts which include: the network layer, routing algorithms, TCP/IP, IP-addressing, IP-routing, subnetting, and IP-resolution. Prerequisites: CIT393.

CNE391, Consumer Science, 8, 11pw, Qtr 1 Nutrition Education (Last lectures: 2004)

Health and nutrition development approaches; Nutrition development in agriculture, health and welfare; Health and nutrition development in government and NGOs; Health and nutrition development as a process and a method.

CNE392, Consumer Science, 8, 1lpw, Qtr 1

Nutrition Education and Development (Last lectures: 2004)

Different economic development approaches to health and nutrition; The decades of development and its manifestation in the SA situation; The influence on gender approaches and its implication for those used in SA; A critical evaluation of the present approaches to health and nutrition used in SA, its principles and manifestation in the RDP in health and nutrition

CNE393, Consumer Science, 8, 1lpw, Qtr 2

Nutrition Education and Extension (Last lectures: 2004)

The adult learner (men, women and youths) in the communities. The learning process and the non-formal learning programme. Methodologies and techniques for adult learning, including those traditionally used in extension. Development and designing of non-formal education programmes

CNE394, Consumer Science, 8, 11pw, Qtr 2 The Community Nutrition Facilitator (Last lecturs: 2004)

The role of the facilitator and relevant competences in different programmes. The multi-disciplinary team

FOO291, Consumer Science, 8, 11pw, Qtr 1 Food Behaviour (Last lectures: 2004)

The eco-system framework and management of food as a resource in the household and community. Environmental-; Cultural-; Social- & Psychological influences.

FOO292, Consumer Science, 8, 11pw, Qtr 1 Food Security (Last lectures: 2004)

The eco-system framework and management of resources; Food security on national level and food availability in Africa. Various approaches to household food security. The food system in various communities. Availability-; accessibility- & utilization of food by households and communities

FOO293, Consumer Science, 8, 11pw, Qtr 2 Indigenous Cuisine (Last lectures: 2004)

Development of traditional cookery in SA; Influence of the environment and other cultural groups

FOO294, Consumer Science, 8, 11pw, Qtr 2 Practical (Last praticals: 2004) Conduct a food security/behaviour survey and write a report on the food practices and eating patterns of a selected group

FOO391, Consumer Science, 8, 11pw, Qtr 1 Food Preservation (Last lectures: 2005)

Causes of food spoilage; Preservation principles; Advantages of food preservation; Preservation techniques; Preservation equipment; Suitable packaging materials; Sanitation and hygiene

FOO392, Consumer Science, 8, 11pw, Qtr 1 Food Preservation Practical (Last practicals: 2005)

Application of food preservation techniques to prevent spoilage whilst retaining the quality characteristics of the food

FOO393, Consumer Science, 4, 11pw, Qtr 2 Sensory Evaluation of Food (Last lectures: 2005)

Senses: taste, olfaction, visual, auditory, tactile. Factors influencing sensory measurements. Sensory tests: types, taste panels, testing environment, serving procedures

FOO394, Consumer Science, 8, 1lpw, Qtr 2

Sensory Evaluation of Food Practical (Last practical: 2005)

Application of the most applicable techniques and skills to plan and execute taste panel procedures, testing environment and serving procedures effectively. Correct drawing up and interpretation of score sheets

FOO395, Consumer Science, 4, 11pw, Qtr 2 Food Processing (Last lectures: 2005)

Reasons for processing; Effect on nutritional and eating quality of foods; Scientific principles involved in food processing; Small scale processing of agricultural products (using a production line); Processing and storage of foods suitable for small businesses; Food processing methods and equipment; Planning and management of small scale processing plants; Legal aspects; Budgeting and feasibility studies; Marketing; Food promotion; Quality and financial control

FOO396, Consumer Science, 8, 11pw, Qtr 2 Food Processing Practical (Last practical: 2005)

Apply the most applicable techniques and skills to plan and execute small scale processing of agricultural products, process and store foods suitable for small businesses, plan and manage a small scale processing plant and do basic food promotion.

GGR191, Geography, 10, 1lpw, Qtr 1

Map analysis and aerial photography (Last registration: 2006)

Map reading, analysis and interpretation. An introduction to aerial photography: types and functions of photographs. Interpretation of aerial photographs vis-à-vis topographical maps. Basic principles of remote sensing

GGR192, Geography, 10, 1lpw, Qtr 3

Population, cultural and ethnic geography (Last registration: 2006)

Focus areas in population geography (**population attributes**: mortality, fertility, migration, distribution, composition; **the spatial component**: the spatial manifestation and variation of population attributes; and **interactions**: the interaction between population and aspects of the human environment and the physical environment); data sources in population

geography; theories and policies on population growth; A background of cultural geography; the roots of culture, dominant and popular culture; Definition of ethnic geography; the migration of ethnic groups; processes affecting the existence of ethnic groups; geographical patterns of ethnicity; ethnic conflicts

GGR193, Geography, 10, 1lpw, Qtr 4

Ecosystems and physical processes (Last registration: 2006)

The fundamentals of biogeography: the environment as ecological system; ecological principles, laws and processes. The earth's major biomes and related ecosystems. The role of man (positive and negative) in the ecosystem

GGR194, Geography, 10, 1lpw, Qtr 2

Economic structures and settlements (Last registration: 2006)

The origin, development and types of settlements and their associated economic activities. The course will also deal with some of Africa's major socio-economic problems such as famine.

CGS197, Geography, 10, 1lpw, Qtr 3

Concepts of general science(geography) (Last lectures/turors/registration: 2005)

The module provides a foundation for understanding basic geographical concepts relating to climatology, geomorphology and mapwork. Focus areas in **climatology** include the structure and the general circulation of the atmosphere. **Geomorphology** – the earth's crust, internal and external forces, endogenous forces and resulting landforms. **Mapwork** – map reading and interpretation together with basic applied calculations.

GGR291, Geography, 10, 1lpw, Qtr 2

City, society and environment (Last registration: 2007)

Urban morphology; processes governing urban structure; Housing in the Third World; national housing strategy; informal settlements; policy responses to informal settlements; cities of the future: the sustainable city, the global city, the competitive city, the electronic city, the edge city and the creative city

GGR292, Geography, 10, 1lpw, Qtr 4

The dynamic atmosphere (Last registration: 2007)

Introduction to climatology. Global atmospheric processes and the resulting climatic and weather patterns. South Africa's climate and weather. Principles of weather forecasting. Human and natural causes of climate change.

GGR293, Geography, 10, 1lpw, Qtr 3

The economic environment (Last registration:2007)

Introduction to economic geography; Sectors of the economy (primary, secondary, tertiary and quaternary economic sectors); the informal economy; uneven development and global patterns of inequality; policies and programmes for effective poverty reduction

GGR294, Geography, 10, 4lpw, Qtr 1

The physical landscape (Last registration: 2007

Introduction to geomorphology. Philosophical framework to our landscape (the earth). Tectonic forces and their resulting landscapes. Fluvial systems and processes and their associated landforms. Slopes and their evolution. Winds in desert environments. Coastal processes.

GGR391, Geography, 10, 11pw, Qtr 1 Environmental Studies (Last registration: 2008) Environmental problems and consequences; natural hazards; global responses to environmental problems; waste disposal and management; land degradation; land reform debate in Southern Africa; biodiversity; people and parks debate (a focus on various natural resources management approaches);overpopulation and environmental destruction; sustainable development.

GGR392, Geography, 10, 1lpw, Qtr 3

Environmental resource management (Last registration: 2008)

Environmental resource conservation in South Africa. Environmental resource management: integrated environmental management; principles and procedures for environmental and social impact assessment; environmental auditing. Environmental resource management techniques and tools: environmental risk assessment; community participation; environmental management programme report; ISO14000; life cycle assessment. The future of environmental management in South Africa.

GGR393, Geography, 10, 1lpw, Qtr 4

Sustainable development of settlements (Last registration: 2008)

Definition and principles of sustainable development, achieving sustainable development in settlements, The Istanbul Manifesto and its implementation; balanced development of settlements in rural regions; disaster prevention, preparedness and post-disaster rehabilitation capabilities.

GGR394, Geography, 10, 3lpw, Qtr 2

Introduction to GIS (Last registration: 2008)

An introduction to Geographic Information Systems. Types of GIS. Principles and procedures underlying data input, output and data analysis. Practical application (uses) of GIS.

MAT191, Mathematics & Statistics, 10, 2lpw + 1 tpw, Sem 1

Differentiation: Functions of 1 Variable (Last registration: 2007)

Functions and models, limits and rates of change of functions, differentiation rules, applications of differentiation to minimum and maximum values, the mean value theorem, curve sketching

Prerequisite/s: MPR191 and MPR192 or Maths (A, B or C)-HG

MAT192, Mathematics & Statistics, 10, 3lpw + 2 tpw, Qtr 3

Integratation: Functions of 1 Variable (Last registration: 2007)

Integrals: Areas and distance, the fundamental theorem of calculus, indefinite integral and the total change theorem, the substitution rule. Elementary functions: Exponential functions and their derivatives, logarithmic functions and their derivatives, inverse trigonometric functions, hyperbolic functions, indeterminate forms and L'Hospital's rule. Integration techniques: Integration by parts, trigonometric integrals and substitution, approximate integrals

Prerequisite/s: MPR191and MPR192 or Maths (A, B or C)-HG, MAT191

MAT193, Mathematics & Statistics, 10, 2lpw + 1 tpw, Sem 1 Linear algebra 1 (Last registration: 2007)

Geometry of the two and three-dimensional Euclidean spaces: Vectors, dot and cross products, lines and planes. Euclidean m-spaces and linear equations: Euclidean m-spaces, systems of linear equations, row reduction of linear systems, linear dependence and independence, subspaces, basis and dimension. Matrices: Operations on matrices, matrix equations and inverses, determinants, Cramer's rule, rank of a matrix

Prerequisite/s: MPR191-2 or Maths (A, B or C)-HG

MAT194, Mathematics & Statistics, 10, 3lpw + 2 tpw, Sem 2 Applications of integration (Last registration: 2007)

Applications of integration: Areas between curves, volumes, volumes by cylindrical shells, work, average value of a function. Further applications of integration: Arc length, area of a surface of revolution. Differential equations: Modelling with differential equations, direction fields and Euler's method, separable equations, linear equations Prerequisite/s: MAT192

MAT291, Mathematics & Statistics, 20, 4lpw + 2tpw, Sem 1

Functions of several Variables & Vector Calculus (Last registration: 2008)

Parametric equations, vector functions, space curves and arc lengths. Quadric surfaces, calculus of multivariable functions, partial derivatives, directional derivatives. Extrema and Lagrange multipliers. Multiple integrals, polar, cylindrical and spherical coordinates. Line integrals and the theorem of Green. Vector calculus: Surface integrals and the theorems of Gauss and Stokes

Prerequisite/s: MAT192 and MAT193

MAT292, Mathematics & Statistics, 10, 2lpw + 1 tpw, Sem 2

Infinite sequences and series (Last registration:2008)

Series of functions, power series and Taylor series Prerequisite/s: MAT192

MAT293, Mathematics & Statistics, 10, 2lpw, Sem 2 Linear Algebra II (Last registration: 2008)

Vector spaces: Vector spaces and subspaces, linear independence, basis and dimension, coordinate vectors, inner product spaces. Linear transformations: Algebra of linear transformations, kernel and image, matrix of a general linear transformation, change of basis.

Eigenvalues and eigenvectors, diagonalization Prerequisite/s: MAT193

MAT391, Mathematics & Statistics, 10, 3lpw + 1 tpw, Sem 1 Real Analysis (Last registration: 2009)

Topology of finite dimensional spaces: Open and closed sets, sequences, compactness and completeness. Theorems of Bolzano-Weierstrass and Heine-Borel. Properties of continuous functions and applications. Sequences and series of functions Prerequisite/s: MAT291 and MAT292

MAT392, Mathematics & Statistics, 10, 3lpw + 1tpw, Sem 1 Abstract Algebra (Last registration: 2009)

Groups: Definition and examples, permutation group of a set, symmetry of a figure, subgroups, cyclic groups and dihedral groups, homomorphisms and isomorphisms.

Quotient groups: Equivalence relations, cosets and Lagrange's theorem, normal subgroups and quotient groups, isomorphism theorems. Rings and fields: Rings, integral domains and fields, subrings and ring homomorphisms, polynomial rings, polynomial and Euclidean rings (division algorithm, Euclidean algorithm, unique factorization, factoring real and complex polynomials, factoring rational and integral polynomials). Geometrical constructability and polynomials, classical problems Prerequisite/s: MAT293
MAT393, Mathematics & Statistics, 10, 3lpw + 1 tpw, Sem 2 Complex Analysis (Last registration: 2009)

Complex functions, Cauchy-Riemann equations, Cauchy's theorem and integral formulas. KMS states. Laurent series, residue theorem and application to calculating of integrals Prerequisite/s: MAT291 and MAT292

MAT394, Mathematics & Statistics, 10, 3lpw, Sem 2 Numerial Analysis I (Last registration: 2009)

Errors and floating point arithmetic. Roots of nonlinear equations: Bisection, Newton's method and the secant method, routines for zero finding, non-linear systems of equations. Systems of linear equations: Gauss elimination with partial pivoting, matrix factorisation. matrices with special structure, numerical differentiation and integration Prerequisite/s: MAT291&3

MFA191, Mathematics & Statistics, 16, 3lpw 1ppw 1 tpw, Sem

Foundation Mathematics 1 (Last registration: 2005: Only students who registered for Economic and Management Sciences programmes)

Arithmetic: Basic operations with whole numbers, decimal numbers, fractions, ratios and percentages, calculator exercises, significant and scientific notation, Algebra; Using letters to represent numbers, algebraic notation with letters and numbers, solving equations, substitution and changing the subject of equations, indices applied to numbers and letters, the use of units. Graphs: Plotting points using Cartesian axes, reading a graph, straight line graphs, non-linear graphs, interpretation of graphs Prerequisite/s:

MPR191, Mathematics & Statistics, 16, 5lpw + 1 tpw, Sem 1 Precalculus I (Last registration: 2006)

Fundamental algebra: Real numbers, sets and intervals, exponents and radicals, algebraic expressions, fractional expressions, equations, inequalities. Fundamental graphs: coordinate systems, graphs of equations, lines. Functions: Polynomial functions and their graphs, rational functions, modelling with functions

Prerequisite/s: Maths F-HG/E-SG or equivalent

MPR192, Mathematics & Statistics, 16, 5lpw + 1 tpwSem 2 Precalculus II (Last registration: 2006)

Complex numbers, exponential and logarithmic functions, trigonometry in triangles, trigonometric functions and their graphs, trigonometry of complex numbers, vectors, introduction to matrices, sequences and series

Prerequisite/s: Maths F-HG/E-SG or equivalent MPR191

NUT291, Consumer Science, 4, 1lpw, Qtr 2 Dietary Standards (Last lectures: 2004)

Nutrient requirements: Nutrient composition of food: Food exchange lists

NUT292, Consumer Science, 8, 1lpw, Qtr 1

Nutrition during Pregnancy and Lactation. Nutritional practices to maintain good health during pregnancy and lactation. Specific problems concerning pregnancy and lactation. Application of nutrition principles in advising and assisting a woman or the community to solve these problems.

NUT293, Consumer Science, 8, 1lpw, Qtr 1 Infant Feeding (Last lectures: 2004)

Nutritional requirements of infants: Energy, protein, water, minerals & vitamins. Feeding schedule for infants; Breast-feeding & possible supplements; Bottle feeding and infant formulas; Solid food additions

NUT294, Consumer Science, 4, 11pw, Qtr 1 Child and Teenage Nutrition (Last lectures: 2004)

Nutrient needs and food patterns of: Toddlers: 1-3 years; Preschoolers: 3-6 years; School-age children: 6-12 years; Adolescents: 12-18 years. Sound nutritional practices in order to maintain good health during childhood and the teens. Identification of specific problems concerning child and teenage nutrition. The application of nutrition principles in advising and assisting mothers, children and/or the community to solve these problems

NUT295, Consumer Science, 4, 11pw, Qtr 2 Nutrition of older Adults (Last lectures: 2004)

Physical characteristics, psychosocial development, socioeconomic status and nutritional needs of the middle adult: 40-65years, later adult: 65-85 years, oldest-old: 85+years. Practices to maintain good health during advancing age. The identification of specific problems concerning the elderly and the application of nutrition principles in advising and assisting people to deal with these problems

NUT296, Consumer Science, 4, 11pw, Qtr 2 Nutrition and Physical Fitness (Last lectures:2004)

Energy sources for physical activity; Diet & exercise; Fluids & nutrients; Nutrition & athletic performance; Development of a personal exercise programme. Nutritional and physical fitness practices to maintain good health during teenage and adult life. Identification of problems concerning nutrition and physical fitness. Application of nutrition principles in assisting people and/or the community to deal with these problems.

NUT391, Consumer Science, 8, 11pw, Qtr 1 Nutrition and Health (Last lectures: 2005)

Identification of malnutrition, nutrition related diseases, degenerative diseases and chronic life style diseases. The application of nutritional principles to advise and treat these people to improve their health

NUT392, Consumer Science, 8, 1lpw, Qtr 1

Identification of Disease Victims (Last lectures: 2005)

Identification of disease victims in communities by means of biochemical-, dietaryanthropometrical-, clinical- and socioeconomic indicators

NUT393, Consumer Science, 8, 1lpw, Qtr 2

Food and Nutrition Studies (Last lectures: 2005)

Theoretical background on how to design a project, collect information and analyse and interpret data. The practical application of the acquired theoretical knowledge

NUT394, Consumer Science, 8, 1lpw, Qtr 2

Strategies to improve Nutritional Status (Last lectures: 2005)

The prediction of the nutritional status of a person/community by means of the identification and assessment of malnutrition conditions. The planning of intervention, integrative and follow-up programme strategies

PHY191, Physics, 8, 1lpw, Qtr1

Mechanics (Last lectures: 2006)

Units & Measurement; Motion Along a Straight Line; Vectors; Motion in Two and Three Dimensions; Force and Motion – I; Force and Motion – II; Kinetic Energy and Work; Potential Energy and Conservation of Energy; System of Particles; Collisions; Rotation. Prerequisite/s: Phy. Sci. D-HG or CGS195 & MPR

PHY192, Physics, 8, 1lpw, Qtr2

Propertiles of Matter (Last lectures: 2006)

Equilibrium and Elasticity; Gravitation; Fluids; Oscillations; Waves – I; Waves – II; Temperature, Heat and the First Law of Thermodynamics; The Kinetic Theory of Gases Prerequisite/s: Phy. Sci. D-HG or CGS195 & MPR

PHY193, Physics, 8, 11pw, Qtr3 Electricity & Magnetism (Last lectures: 2006)

Electrostatic; Electric potential; Capacitance; Current and resistance; Magnetic fields Magnetic fields due to currents; Induction and inductance; Magnetism and matter; Electromagnetic oscillations and alternating currents Prerequisite/s: Phy. Sci. D-HG or CGS195 & MPR

PHY194, Physics, 8, 3lpw, Qtr4 Optics (Last lectures: 2006)

Electromagnetic Waves Geometrical optics: Images; Refracting surfaces; Lenses; Physical Optics: interference and diffraction Prerequisite/s: Phy. Sci. D-HG or CGS195 & MPR

PHY195, Physics, 2, 1ppw, Sem 2 Mechanics Practical (Last practicals: 2006) Prerequisite/s: Phy191

PHY196, Physics, 2, 1ppw, Qtr2 Properties of Matter Practical (Last practicals: 2006) Prerequisite/s: Phy192

PHY197, Physics, 2, 1ppw, Qtr3 Electricity & Magnetism Practical (Last practicals: 2006) Prerequisite/s: Phy193

PHY198, Physics, 2, 1ppw, Qtr4 Optics Practical (Last practicals: 2006) Prerequisite/s: Phy194

PHY291, Physics, 8, 1lpw, Qtr1 Vibrations and Waves (Last lectures: 2007)

Periodic motion; Superposition of Period motion; Damped SHM; Coupled oscillations; Forced oscillations; Superposition of Waves I; Fourier decomposition; Waves II Prerequisite/s: Phy191-3

PHY292, Physics, 8, 1lpw, Qtr2 Analogue and Digital Electronics (Last lectures: 2007) Circuit Analysis; AC Circuit; Digital Electronic; Solid State Electronics; Analogue Circuits Prerequisite/s: Phy191-3 PHY293, Physics, 8, 1lpw, Qtr3 Classical Mechanics (Last lectures: 2007) Fundamental concepts; Newtonian Mechanics; Oscillations Motion in three dimensions; Noninertial system of reference; Gravitation and central forces; Dynamics of system of particles; Mechanics of rigid body; Lagrangian Mechanics Prerequisite/s: Phy191-3

PHY294, Physics, 8, 3lpw, Qtr4

Atomic & Nuclear Physics (Last lectures: 2007)

Special Relativity Theory; Atom Physics Concepts; Basic concepts and definition; Nuclear Structure; Nuclear instability; Detectors and instrumentation; Nuclear Reaction; Fission and fusion

Prerequisite/s: Phy191-4

PHY295, Physics, 2, 1lpw, Qtr1 Vibrations and Waves Practical (Last practicals: 2007) Prerequisite/s: Phy291

PHY296, Physics, 2, 11pw, Qtr2 Analogue and Digital Electronics Practical (Last practicals: 2007 Prerequisite/s: Phy292

PHY297, Physics, 2, 11pw, Qtr3 Classical Mechanics Practical (Last practicals: 2007) Prerequisite/s: Phy293

PHY298, Physics, 2, 3lpw, Qtr4 Atomic & Nuclear Physics Practical (Last practicals: 2007) Prerequisite/s: Phy294

PHY391, Physics, 8, 11pw, Qtr1 Quantum Mechanics (Last lectures: 2008)

Background and Introduction; Physical Framework; Mathematical Framework; General Properties of Quantum Mechanics; One-dimensional Applications; Three-dimensional applications; Identical Particles; Perturbation Theory Prerequisite/s: Phy291/3 and MAT191-4

PHY392, Physics, 8, 1lpw, Qtr2

Statistical Mechanics (Last lectures: 2008)

Introduction to Thermodynamics; Microstates; The Micro-canonical Ensemble; System in Equilibrium with a Heat Reservoir; The Grand Canonical Ensemble; Quantum Statistics; Fermi-Dirac Statistics; Bose-Einstein Statistics; Semiconductor Statistics Prerequisite/s: Phy291/3 and MAT191-4

PHY393, Physics, 8, 1lpw, Qtr3

Electrodynamics (Last lectures: 2008)

Vector Analysis; Electric Field E; Magnetic Field B; Electromagnetic Induction; Maxwell Equations in Vacuum; Energy and Potentials; Conductors; Magnetic Materials; Radiation; Guided Waves; Relativity and Electromagnetism

Prerequisite/s: Phy291/2 and MAT191-4

PHY394, Physics, 8, 3lpw, Qtr4

Solid State Physics (Last lectures: 2008)

Crystal structure; Reciprocal lattice; Crystal Binding and Elastic Constants; Phonons; Free Electron Fermi Gas; Energy Bands; Semiconductor Crystals; Fermi Surface and Metals; Wave particle interaction in solids; Point defects and dislocations Prerequisite/s: Phy291/3 and MAT191-4

PHY395, Physics, 2, 1ppw, Qtr1 Quantum Mechanics Practical (Last practical: 2008) Prerequisite/s: Phy391

PHY396, Physics, 2, 1ppw, Qtr2 Statistical Mechanics Practical (Last practical: 2008) Prerequisite/s: Phy392

PHY397, Physics, 2, 1ppw, Qtr3 Electrodynamics Practical (Last practical: 2008) Prerequisite/s: Phy393 PHY398, Physics, 2, 1ppw, Qtr4 Solid State Physics Practical (last practical: 2008) Prerequisite/s: Phy394

PPM491, Consumer Science, 4, 1lpw, Qtr 1 Health and Nutrition Policies (Last lectures: 2005)

The interpretation of the health and nutrition policy on the macro-and micro levels and its application to different situations in South Africa, considering the socio-economic profile of S.A and the implications of programmes for community projects on micro-level.

PPM492, Consumer Science, 4, 1lpw, Qtr 1 Agricultural Policies (Last lectures: 2005)

The interpretation of the agricultural policy on the macro-and micro levels and its application to different situations in South Africa, considering the socio-economic and household resource management profiles of SA, the agriculture policies for household food security in SA and the implications of programmes for community projects on the micro-level.

PPM495, Consumer Science, 8, 1lpw, Qtr 2

Strategic Management in non-profit Organisations (Last lectures: 2005)

The management of a non-profit organisation and development of a strategic plan for implementation using different strategies and a systems approach; Programme and project management in a specific environment; Gender planning; Areas of management and objective orientated planning.

PPM496, Consumer Science, 8, 1lpw, Qtr 2

Resource development and Participation (Last lectures: 2005)

Conventional & participatory approaches to gather, analyse and display data; Participatory assessment of needs, socio-economic status, resources and competencies; Situation analysis and evaluation by outsiders.

PPM497, Consumer Science, 1lpw,

Monitoring and Evaluation (Last lectures: 2005)

Different approaches, especially the systems approach, and methodologies to monitor and evaluate programmes, develop databases whilst assuring quality, performance and sustainability. **PPM498, Consumer Science, 1lpw,**

Project: Programme Management (Last lectures: 2005)

Methodologies and development strategies to solve problems related to issues in the development of households and communities, human resource development, financial development, the development of appropriate technology, planning and assessing of programmes using the criteria for agriculture and nutrition

STA191, Statistics, 9, 6 lpw, Qtr 1

Organizing data (Last registration: 2006)

What is statistics all about, population and sample, qualitative and quantitative data, nominal and ordinal data, the sigma notation, tabulation and graphical representation of data, interpretation of tables and charts, measures of central tendency, measures of spread, examining relations through scatter plots.

Prerequisite/s: Maths E-HG/D-SG or MPR191-2. Concurrent: STA195

STA192, Statistics, 9, 6 lpw, Qtr 2

Producing data (Last registration: 2006)

Introduction to simple random sampling, stratified sampling, systematic sampling, cluster and multi-stage sampling, non-probability sampling.

Classical and frequency approaches to probability, conditional probability and independence, laws of probability, binomial and the Poisson distributions, Poisson approximation to binomial, the normal distribution

Prerequisite/s: Maths E-HG/D-SG or MPR191-2. Concurrent: STA195

STA193, Statistics, 9, 6 lpw, Qtr 3

Foundations of inference (Last registration: 2006)

Sampling distribution, sampling distribution of the mean and proportion, difference between two means, difference between two proportions, point and interval estimation, confidence interval for the mean, proportion, difference between means, difference between proportions, introduction to testing of hypothesis, p-values. Prerequisite/s: STA192. Concurrent: STA195

STA194, Statistics, 9, 6lpw, Qtr 4

Inference: conclusions with confidence (Last registration: 2006)

Introduction to ANOVA, 2-way tables, chi square tests Prerequisite/s: STA192. Concurrent: STA195

STA195, Statistics, 4, 1ppw, Year

Organizing data practical (Last registration: 2006)

Basics of Microsoft Excel, construction of frequency tables and charts by Excel, using Excel functions to compute descriptive measures of the centre and spread, construction and interpretation of scatter plots, fitting a straight line by trail and error, demonstration of stabilization of relative frequencies when sample size is large, construction of binomial statistical tables by Excel.

Sampling distribution vs population distribution via Excel, simulation of random samples from a specified distribution, construction of confidence intervals with Excel, demonstration of the correct interpretation of a confidence interval by Excel charts, ANOVA with Excel, interpretation of ANOVA output, chi-square tests of independence, homogeneity and goodness of fit by Excel

Prerequisite/s: Maths E-HG/D-SG or MPR191-2. Concurrent: STA191-4

STA291, Statistics, 8, 6 lpw, Qtr 1 Regression analysis (Last registration: 2007)

An introduction to regression analysis, straight line regression analysis, the correlation coefficient and straight line regression analysis; the ANOVA table, multiple regression analysis, testing hypothesis in multiple regression

Prerequisite/s: STA191;STA192;STA193;STA194;STA195 OR STM191;MPR191,MPR192, STA193;STA194;STA195

STA292, Statistics, 8, 6 lpw, Qtr 2 Time series (Last registration: 2007)

Introduction to time series, time series regression, exponential smoothing, decomposition models, non-seasonal Box-Jenkins models

Prerequisite/s: STA191;STA192;STA193;STA194;STA195 OR STM191;MPR191; MPR192; STA193; STA194;STA195

STA293, Statistics, 8, 6 lpw, Qtr 3

Probability distributions (Last registration: 2007)

Probability, discrete distributions, continuous distributions, joint distributions Prerequisite/s: STA191;STA192;STA193;STA194;STA195 OR STM191;MPR191,MPR192, STA193;STA194;STA195

STA294, Statistics, 8, 6 lpw, Qtr 4

Statistical inference I (Last registration: 2007)

Sampling theory, estimation, confidence intervals, hypothesis testing, non-parametric methods. Prerequisite/s: STA191;STA192;STA193;STA194;STA195 OR STM191;MPR191; MPR192; STA193; STA194;STA195

STA295, Statistics, 2, 1 ppw, Qtr 1

Regression analysis practical (Last registration: 2007)

Use of Excel and SPSS in applying knowledge gained in STA291 Prerequisite/s: Concurrent: STA291

STA296, Statistics, 2, 1 ppw, Qtr 2

Time series practical (last registration: 2007)

Use of Excel and SPSS in applying knowledge gained in STA292 Prerequisite/s: Concurrent: STA292

STA297, Statistics, 2, 1 ppw, Qtr 3

Probability distributions practical (Last registration: 2007) Use of Excel and SPSS in applying knowledge gained in STA293

Prerequisite/s: Concurrent: STA293

STA298, Statistics, 2, 1 ppw, Qtr 4

Statistical inference I practical (Last registration: 2007) Use of Excel and SPSS in applying knowledge gained in STA294 Prerequisite/s: Concurrent: STA294 STA391, Statistics, 16, 6 lpw, Sem 1 Statistical inference II (Last registration: 2008)

Point estimation. Bayesian estimation, properties of estimators, interval estimation, the Neyman-Pearson lemma, hypothesis testing, UMVUE, Rao-Blackwell theorem, chi-square test, goodness of fit test, contingency tables, non-parametric tests Prerequisite/s: STA291-3. Concurrent: STA394

STA392, Statistics, 8, 6 lpw, Qtr 3

Survey sampling (Last registration: 2008)

Elements of the sampling problem, simple random sampling, stratified random sampling, ratio, regression and difference estimators, cluster sampling Prerequisite/s: STA191-3. Concurrent: STA395

STA393, Statistics, 8, 6 Ipw, Qtr 4

Design and analysis of experiments (Last registration: 2008)

Collecting data by experiments, principles of experimental design, completely randomized designs, randomized block designs, Latin square designs, introduction to factorial experiments, industrial experimentation Prerequisite/s: STA294. Concurrent: STA396

STA394, Statistics, 4, 1 ppw, Sem 1

Statistical inference II practical (Last registration: 2008)

Introduction to SPSS, properties of estimators by simulation techniques, sampling distributions of estimators, SPSS t-tests and non-parametric tests, chi-square and goodness of fit tests by SPSS, interpretation of SPSS output Prerequisite/s: EUC191. Concurrent: STA391

STA395, Statistics, 2, 1 ppw, Qtr 3

Survey sampling practical (Last registration: 2008)

Design of questionnaires, data collection techniques, planning a survey, field work, SPSS data format, data analysis with SPSS, report writing, report presentation, interpretation of SPSS output

Prerequisite/s: EUC191. Concurrent: STA392

STA396, Statistics, 2, 1 ppw, Qtr 4

Design and analysis of experiments practical (Last registration: 2008)

Excel and SPSS applications of experimental designs Prerequisite/s: EUC191. Concurrent: STA393

Divider Page Brown (Law)

FACULTY OF LAW

MAMELODI CAMPUS

Please note:

The information contained in this Calendar is subject to a continuous process of review. The University therefore reserves the right to make alterations to the information contained in this Calendar without prior notice.

RULES FOR THE FACULTY OF LAW

L1 Degrees

The following programmes are offered at the Mamelodi Campus in the Faculty of Law:

Undergraduate degrees:

Baccalaureus Legum	LLB U*
Magister Legum	LLM *

* No new intake as from 2005

Baccalaureus Legum (LLB)

L2 Admission

The LLB degree is being phased out at the Mamelodi campus as from 2005. Students who are at present registered for the programme will be granted the opportunity to complete, but the phasing-out process will be implemented as follows:

• 2005

No new first year registrations for the programme will be accepted, but first year legal subjects will be offered for the last time for repeaters.

• 2006

Second year legal subjects will be offered for the last time.

• 2007

Third year legal subjects will be offered for the last time.

• 2008

Fourth year legal subjects will be offered for the last time.

No new intake as from 2005.

L3 Duration of study

The minimum duration of study for the Baccalaureus Legum Degree is four academic years of full-time study.

L4 Curriculum

The curriculum comprises the following modules. **Please consult the list of new and old module codes at the end of this calendar.** First-year modules offered by the Faculty of Law were offered for the last time in 2005 for students who needed to repeat such modules. Second-year modules offered by the Faculty of Law will be offered for the last time in 2006.

FIRST YEAR			
SUBJECT	CODE	NAME	Credit
CONSTITUTIONAL LAW	PBL191	Introduction to Constitutional	6
	PBL192	Law	6
	PBL193	Introduction to Human Rights	6
	PBL194	Constitutional Interpretation	6
		Selected Fundamental Rights	
INTRODUCTION TO LAW	PRL191	Introduction to Law	12

FIRST YEAR			
SUBJECT	CODE	NAME	Credit
NON-LEGAL SUBJECT	See L5	·	33
COMMUNICATION SKILLS	EOT 154 EOT 163	Academic Literacy Legal Discourse	3 6
LAW OF PERSONS	PRL193 PRL194	Law of Persons: The Legal Person Law of Persons: Parental Power	6 6
INTRODUCTION TO LEGAL SYSTEMS	PRL192	Introduction to Legal Systems	12
LEGAL SKILLS	PCL191	Introduction to Legal Skills	12
FAMILY LAW	PRL195	Family Law	10

SECOND YEAR			
SUBJECT	CODE	NAME	Credit
CRIMINAL LAW	PCL291 PCL292 PCL293	The Concept of Crime Elements of Criminal Liability Anticipatory Crimes & Participation	5 10 5
LABOUR LAW	MLW291 MLW292	Basic Principles of Labour Law Fair Employer Conduct & Dismissal Law	5 5
	MLW293	Collective Labour Law & Industrial Action	5
	MLW294	Social Security Law	5
CRIMINAL PROCEDURE	PCL294 PCL295	Criminal Pre-trial Procedures Trial and Post-Trial Procedures	10 10
LAW OF PROPERTY	PRL291	Law of Property	10
LEGAL INTERPRETATION	PBL291	Principles of Statutory Interpretation	10
AFRICAN CUSTOMARY	PRL292	African Customary Law	10
LAW OF SUCCESSION	PRL293	Law of Succession: General Principles	5
	PRL294	Law of Succession: Wills	5
ADMINISTRATIVE LAW	PBL292 PBL293	Introduction to Administrative Law	5
CONFLICT RESOLUTION	MI W/295	Mediation and Conciliation	5
	MLW296	Principles of Arbitration	5

THIRD YEAR			
SUBJECT CODE NAME Credit			Credit
CIVIL PROCEDURE	PCL391	Civil Procedure & Application Proceedings	10
	PCL392	Action Proceedings and Enforcement	10

THIRD YEAR			
SUBJECT	CODE	NAME	Credit
EVIDENCE	PCL393	Admissibility of Evidence	10
	PCL394	Principles of Evidence	10
LAW OF CONTRACT	PRL391	General Principles of Contract	10
	PRL392	Breach, Remedies & Termination	10
		of Contract	
	PRL393	Specific Contracts	5
LAW OF DELICT	PRL394	Law of Delict: General Principles	10
	PRL395	Delictual Damages & Remedies	10
	PRL396	Specific Delicts	5
LEGAL PRACTICE	PCL395	Criminal Legal Practice	10
	PCL396	Civil Legal Practice	10
BANKRUPTCY LAW	MLW391	Bankruptcy Law	10
SPECIFIC COMMERCIAL	MLX391	Specific Commercial Contracts	5
CONTRACTS	MLX392	Law of Taxation	5

FOURTH YEAR			
SUBJECT	CODE	NAME	Credit
BUSINESS ENTITIES	MLW791 MLW792	Partnership and Company Law Closed Corporations	15 5
LLB DISSERTATION	PBM792 LLB790	Research Methodology Dissertation	5 15
BANKING LAW & NEGO- TIABLE INSTRUMENTS	MLW793	Banking Law and Negotiable Instruments	10
JURISPRUDENCE	PBL791 PBL792	Natural Law and Positivism Rawls, Dworkin, and African Jurisprudence	55
PUBLIC INTERNATIONAL LAW	PBL795 PBL796	Public International Law Public International Organisations	5 5
ETHICS AND PROFESSIONAL RESPONSIBILITY	PCL791	Ethics & Professional Responsibility	10
CRITICAL LEGAL STUDIES	PBL793 PBL794	Critical Legal Studies & Communitarianism Jurisprudence: Capita Selecta	5 5
INSURANCE LAW AND ROAD ACCIDENT FUNDS INSURANCE	MLW794 MLW795	The Law of Insurance Road Accident Insurance Fund	5 5

ELECTIVES

GROUP A			
SUBJECT	CODE	NAME	Credit
ADVANCED ADMINISTRATIVE LAW	PBL797	Reasonableness and Judicial Remedies	5
	PBL798	Just Administrative Action and Drafting Skills	5

GROUP A			
SUBJECT	CODE	NAME	Credit
ADVANCED FAMILY LAW	PRL795	Advanced Family Law	10
INTERNATIONAL ECONOMIC LAW	MLW796 MLW797	Economic Law & International Organisations International Trade & Investment Law	5 5
PRIVATE INTER- NATIONAL LAW	PRL796	Private International Law	10

ELECTIVES

GROUP B			
SUBJECT	CODE	NAME	Credit
ADVANCED LAW OF OBLIGATIONS	PRL791	Principles of Estoppel and Unjust Enrichment	5
	PRL792	Law of Delict: Capita Selecta	5
CHILDREN AND THE	PRL793	Children and Private Law	5
LAW	PCL792	Children and Criminal Law	5
COMPARATIVE LAW	PRL794	Comparative law	10

In the fourth year of study the learner should select one elective from Group A and one elective from Group B.

The minimum number of credits required for the award of the degree is 480.

L5 Restriction on selection of modules

- 1. A learner must register for modules comprising the programme in the sequence as set out in L4.
- 2. A learner shall not register for more than 132 credits per year of study.
- 3. The non-legal module prescribed in the curriculum shall have a minimum of 24 credits. Learners, who have not yet passed the required non-legal modules at first-year level by the end of 2004, must consult the Faculties of Humanities and Economics and Business Management for the transitional arrangements for modules not passed and to determine the modules for which they can register in 2006.
- 4. The offering of any elective module will be dependent on the availability of lecturing staff able to teach the particular module. No elective will be offered unless there are at least ten (10) students who have subscribed to take the particular module.

L6 Examinations

- 1. Examinations will be written for each module.
- 2. Learners who have failed a scheduled modular examination referred to in (1) may sit for one supplementary examination according to the General Regulations.
- 3. Learners, who fail or do not present themselves for the supplementary examination, will have to register for that module again the following year. See also rule L2 regarding the phasing out of modules.
- A learner shall be awarded the degree cum laude if an average mark of at least 75% is obtained in all modules.

L7 Transitional Provisions

- A learner who has passed a module or subject for non-degree purposes shall be credited with such module or subject if the learner could have chosen that module or subject for degree purposes as part of his or her curriculum when taking it.
- A leaner, who has successfully completed modules or courses at another university and who wishes to register towards the LLB degree, must apply to the Faculty to be credited with modules which are equivalent to these courses or modules completed, subject to the provisions of the General Regulations.

MAGISTER LEGUM (LLM)

L8 Admission

No new intake as from 2005.

L9 Duration of study

The minimum duration of study is two academic years.

L10 General structure of the degree

NAME	CODE
LLM Dissertation: Public Law	PBL891
LLM Dissertation: Procedural Law	PCL891

List of new and previous module codes

New module	Previous sub-
code (2004)	ject code (2003)
LLB790	LLB 790
MLW291	MLW5501
MLW292	MLW5502
MLW293	MLW5503
MLW294	MLW5504
MLW295	MLW5511
MLW296	MLW5512
MLW391	MLW6001
MLW791	MLW7001
MLW792	MLW7002
MLW793	MLW7011
MLW794	MLW7021
MLW795	MLW7022
MLW796	MLW7031
MLW797	MLW7032
MLX391	MLW6011
MLX392	MLW6012
PBL191	PBL5001
PBL192	PBL5002
PBL193	PBL5003
PBL194	PBL5004
PBL291	PBL5501
PBL292	PBL5511
PBL293	PBL5512
PBL791	PBL7001
PBL792	PBL7002
PBL793	PBL7003
PBL794	PBL7004
PBL795	PBL7011
PBL796	PBL7012
PBL797	PBL7021
PBL798	PBL7022
PBL891	PBL8000
PBM792	PBL7050
PBM793	PBL7051
PBM794	PBL7052
PCL191	PCL5001

New module	Previous sub-
Code (2004)	Ject code (2003)
PGL291	POLSSUI
PCL292	PCL5502
PCL293	PCL5503
PCL294	PCL5511
PCL295	PCL5512
PCL391	PCL6001
PCL392	PCL6002
PCL393	PCL6011
PCL394	PCL6012
PCL395	PCL6021
PCL396	PCL6022
PCL791	PCL7001
PCL792	PCL7011
PCL891	PCL8000
PRL191	PRL5001
PRL192	PRL5002
PRL193	PRL5011
PRL194	PRL5012
PRL195	PRL5021
PRL291	PRL5501
PRL292	PRL5531
PRL293	PRL5541
PRL294	PRL5542
PRL391	PRL6001
PRL392	PRL6002
PRL393	PRL6003
PRL394	PRL6011
PRL395	PRL6012
PRL396	PRL6013
PRL791	PRL7001
PRL792	PRL7002
PRL793	PRL7003
PRL794	PRL7004
PRL795	PRL7007

List of previous and new module codes for modules previously offered for the Bluris and BProc degrees

New	Previous
module	module code
code (2004)	
AAL490	AAL400
ACL490	ACL400
ACP490	ACP400
ACR490	ACR400
ACU290	ACU200
ADL290	ADL200
ALO490	ALO400
APR490	APR400
BEN490	BEN400
BKL390	BKL300
BLI490	BLI400
CAL190	CAL100
CFL490	CFL400
CLS490	CLS400
CLW190	CLW100
CON390	CON300
CPL490	CPL400
CPR190	CPR100
CPR390	CPR300
CRL190	CRL100
CRL290	CRL200
CRP190	CRP100
CRP290	CRP200
CRS290	CRS200
CUL190	CUL100
DEL390	DEL300
ENG190	ENG100
EPR490	EPR400
EVD190	EVD100

New	Previous
module	module code
code (2004)	
EVD390	EVD300
FAW190	FAW100
FLW490	FLW400
ILS190	ILS100
INL190	INL100
INS190	INS100
ISL190	ISL100
JUR190	JUR100
JUR490	JUR400
LAL290	LAL200
LAL490	LAL400
LIN290	LIN200
LLB490	LLB400
LPE490	LPE400
LWP190	LWP100
LWR290	LWR200
LWS290	LWS200
MLW190	MLW100
MLW290	MLW200
MLW490	MLW400
PIL490	PIL400
PIO490	PIO400
PRL190	PRL100
PRL290	PRL200
PRM390	PRL300
PRM391	PRL301
PRM392	PRL302
RLH290	RLH200

Economic and Management Sciences

Divider Page

Purple Blue

(Economic and Business Management)

Economic and Management Sciences

FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

MAMELODI CAMPUS

Please note:

The information contained in this Calendar is subject to a continuous process of review. The University therefore reserves the right to make alterations to the information contained in this Calendar without prior notice.

GENERAL INFORMATION

The information in this publication

Note: Owing to the comprehensive restructuring of the University's faculties and the accompanying introduction of programmes, modules and credits which are phased in on a continuous basis, some of the information in this publication may not fully reflect the most recent developments in the Faculty. Problems that are experienced as a result of this situation may be taken up with the Student Administration.

Admission

Any person who wishes to register at the University for the first time, or after an interruption of studies, should apply or reapply for admission. Application for admission to all programmes closes on 30 September of each year.

Selection

A selection procedure takes place prior to admission to some of the degree programmes in this Faculty.

Undergraduate programmes:

 The basic module unit of the Faculty has a duration of seven weeks. Candidates for the BCom and BAdmin degrees who have not passed the equivalent of at least eight 7-week modules at the end of the academic year, should apply for readmission to the degree programme.

All postgraduate programmes:

Enquiries about all postgraduate programmes should be directed to the Faculty Office, Hatfield Campus, Economic and Management Sciences.

- Business Administration: Applications for admission to the MBA degree programme close on 1 October.
- Human Resources Management: Only a limited number of candidates are admitted to the BCom(Hons) and MCom with specialization in Human Resources Management. Applications close on 30 September and application forms are available at the Department of Human Resources Management as from 1 September.
- Economics: All postgraduate students are subject to a selection process. The closing date for applications for admission to all postgraduate programmes is 31 October.
- All other BCom(Hons) degrees: Enquiries must be directed to the relevant heads of department before 1 December.

Statement of symbols

When registering at this University for the first time, a candidate has to submit a record of symbols obtained for each subject in the Grade 12 examination.

Bursaries and loans

Particulars of bursaries and loans are available on request (http://www.up.ac.za/fao).

Accommodation

Applications for accommodation in university residences for a particular year may be submitted as from March 1 of the preceding year. Applications will be considered as long as vacancies exist, and prospective students are advised to apply well in advance. Please note that admission to the University does not automatically mean that lodging will also be available.

Prescribed books

Lists of prescribed books are not available in advance. The appropriate lecturers will supply information regarding prescribed books to students at the commencement of lectures.

Amendment of regulations and fees

The University retains the right to amend the regulations and to change course or module fees without prior notification.

Definition of terms

Familiarise yourself with the following terms. They are used generally in all faculties.

academic year: the duration of the academic year which is determined by the University Council.

admission requirements: include a provision regarding the selection process.

core module: a subject course that is essential for a particular programme or package.

credit (or credit value): a value unit (credit) accredited to every subject module and

which represents the complexity of and amount of work needed for the module. It is the responsibility of the student to ensure that he/she complies with the total number of credits required to complete the degree.

curriculum: a series of modules grouped together from different subjects over a specified period of time and in a certain sequence according to the regulations.

elective module: a subject module that forms part of a package and which can be selected on an elective basis, with the proviso that enough credits are obtained on the specific year level, as required by the relevant qualification.

examination mark: the mark awarded to a student in a module on the basis of an examination in a paper/papers, including practical and clinical examinations, where applicable.

final mark: the mark calculated on the basis of the module/semester/year mark and the examination mark awarded to a student in a subject module using a formula which is determined from time to time by means of regulations for every subject module with the proviso that should no semester/year mark be required in a course, the examination mark serves as the final mark.

fundamental module: a subject module that serves as an academic basis of the learning activities for a particular programme or package.

GS: a combined mark (module/semester/year mark plus examination mark) of at least 40% required for admission to a specific prescribed module.

learning hours: the notional number of hours a student should spend to master the learning content of a particular subject module or programme. The total number of learning hours for a subject consists of the time needed for lectures, practicals, self-study and any other activity required by the study programme. Learning hours for subject modules are calculated on the basis of 40 working hours per week x 28 weeks = 1120 + 80 additional hours for evaluation = 1200. For undergraduate subject courses, the total number of learning hours per subject course is calculated using the formula: number of credits (per module) x 10.

level of a course, or level: the academic level of a module which is indicated in the module code.

module: a selected division of a subject deemed to be a unit and to which a module code and credits are allocated. A module may stretch over 7, 14 or 28 weeks.

module code: consists of an equal number of capitals and digits, which indicate the name of the module, the year of study, the period of study and the level of the module. A module code consists of three capital letters and three digits, e.g. EKN 110 for Economics: The first digit indicates the year of study in which the module is generally taken or the academic year in which it is presented for the first time, namely 1 = 100

level, 2 = 200 level, 3 = 300 level, etc. When the first digit is 7, it indicates the honours level, while 8 indicates master's level and 9 the doctoral level.

module/semester/year mark: the mark awarded to a student on the basis of tests, classwork, practical work or any other work which was done in a module.

package: a group of modules which are connected and share a particular focus and which are taken by students as an area of specialization within a programme.

registration: the process a candidate is required to complete to be admitted as a student of the University or for admission to a programme.

semester module: a module that extends over one semester (14 weeks).

subject: a demarcated field of study of which one module or more may be chosen for a degree. **syllabus:** the division of the study material for a specific module, according to the regulations.

REGULATIONS

The rules for degrees, diplomas and certificates here published are subject to change and can be amended prior to the commencement of the academic year in 2005.

1. Admission to undergraduate study

1.1 General

- 1.1.1 To register for a first bachelor's degree at the University, a candidate must, in addition to the required Grade 12 certificate with university exemption, or a certificate of conditional exemption issued by the Matriculation Board, comply with the specific admission requirements for particular modules and fields of study as prescribed in the admission regulations and the faculty regulations of the departments.
- 1.1.2 The following persons may also be considered for admission:
 - (i) A candidate who is in possession of a certificate that is deemed by the University to be equivalent to the required Grade 12 certificate with university exemption.
 - (ii) A candidate who is a graduate from another tertiary institution or has been granted the status of a graduate of such an institution.
 - (iii) A candidate will be admitted to a 4 year programme provided they are in possession of a matriculation exemption, or conditional exemption certificate.
 - (iv) A candidate who complies with the admission requirements after writing of an entrance examination.
- 1.1.3 The Senate may limit the number of students allowed to register for a degree programme, in which case the Dean concerned may, at his/her own discretion, select from the students who qualify for admission those who may be admitted.

2. Academic literacy

Training in academic literacy is offered as part of the study programmes. It is expected of every first-year student who wishes to register at the University of Pretoria to complete an academic literacy test. Based on the results of this test, the student may receive exemption from the compulsory EOT academic literacy modules.

3. Computer skills

Since 2000, computer literacy has been offered as compulsory modules for all new firstyear students. Students who pass the exemption test, will receive credit for the CIL modules.

4. Registration for a particular year of study

(Also consult General Regulation G.2)

At the beginning of an academic year, a student registers for all the modules he or she intends taking in that particular year (whether these be 7-, 14- or 28-week modules). Changes to the chosen curriculum may be made at the beginning of the second semester with the Dean's approval. A student may also only register for modules that fit into the lecture, test and examination timetables. For *renewal* of registration, see General Regulation G.3. and for *termination* of registration, General Regulation G.4.

5. Module credits for unregistered students

There are students who attend lectures, write tests and examinations and in this manner earn "marks", but have either not registered for modules or have not registered as students at all. These marks will not be communicated to any student before he/she has provided proof of enrolment. A student cannot obtain any credits in a specific academic year for a module "passed" in this manner during a previous academic year and for which he/she was not registered. This arrangement applies even where the student is prepared to pay the tuition fees.

6. Pass requirements

A final mark of at least 50% in a module is required to pass. Also consult General Regulation G.10.

6.1 Subminima in examinations

Subminimum required in all examination papers is 40%.

6.2 Examinations

The minimum semester mark to be admitted to a first-semester module on 100-level is 30%, and the semester/year mark for admission to an examination in all other modules is 40%. The examinations for first-semester modules take place in May/June, while all other examinations (second-semester modules and year modules) take place in October/ November (also consult General Regulation G.12). As far as repetition of modules is concerned, General Regulation G.11.2 (c) does not apply to this Faculty.

6.3 Ancillary examinations

After completion of an examination and before the examination results are announced, the examiners may summon a student for an ancillary examination on particular aspects of the work of that module.

6.4 Re-marking of examination papers

After an examination, departments give feedback to students about the framework that was used by the examiners during the examination. The way in which feedback is given, is determined by the heads of department. Students may apply for remarking of an examination paper after perusal and within 14 calendar days of commencement of lectures in the next semester. The prescribed fee has to be paid. The paper will then be re-marked by an examiner appointed by the head of the department (also consult General Regulation G.14).

6.5 Supplementary examinations (including aegrotat)

(Also consult General Regulation G.12, par. 4.3, 4.4, 4.5, 5.1 and 5.2)

(a) A student who is prevented from preparing for an examination, or from sitting for it, owing to unforeseen circumstances or illness, may be granted permission by the Dean to write a special examination in the particular module(s).

- (b) Supplementary examinations in first-semester modules take place after the May/June examinations, while those in second-semester and year modules take place after the October/November examinations
- (c) To pass a supplementary examination, a student must obtain a minimum of 50%.
- (d) The highest final percentage a student can obtain in a supplementary examination is 50%

66 Special examinations

(See General Regulation G.12, par. 6.1)

A student registered for the BCom or BAdmin degree programme and who complies with all the requirements for the degree, with the exception of a maximum of four 7-week modules, or the equivalent, in which a combined mark of at least 40% has been obtained. mav:

- (a) be admitted by the head(s) of the department(s) concerned, to a supplementary examination which will take place during the supplementary examinations week; and
- (b) be admitted by the Dean to a special examination in the module(s) concerned at the end of the following semester or earlier.

6.7 "Major subject"

- To be considered a "major subject" the equivalent of eight 7-week modules, including four at 300-level, must be passed.
- Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- or 200-level modules, may be presented (followed) for degree purposes.
- 6.8 Degree conferred with distinction (Three-year undergraduate degrees) The degree is conferred with distinction:
- 1. on BCom students who comply with all the requirements for the degree, and who obtain a weighted average of 75% in 4 semester courses on 300 level (14 week modules);
- 2. on BAdmin students who comply with all the requirements for the degree, and who obtain a weighted average of 75% in 4 semester courses on 300 level (14 week modules).

Recognition of modules

(See General Regulations G.8 and G.9) Credit for modules passed at other institutions is restricted to first-year (100-level) modules.

RULES FOR THE FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES FOR QUALIFICATIONS OFFERED AT THE MAMELODI CAMPUS

M1 Programmes offered

(a) The following programmes were introduced in 2005 at the Mamelodi Campus in the Faculty of Economic and Management Sciences:

Qualification

Minimum duration (in years) Bachelor's Degrees: Baccalaureus Administrationis: General (New curriculum) (07139921) 4 Baccalaureus Commercii: General (New curriculum) (07139920)4

(b) Duration of study of programmes introduced in 2005

Four years, but the course can be shortened to three years. Three-year study programmes are compiled in consultation with the Faculty administrator concerned.

M2 Composition and completion of degree programmes introduced in 2005

- (1) Learners must ensure that the modules they wish to register for are indeed offered.
- (2) One credit is equivalent to ten (10) notional hours of learning.
- (3) The final mark for each module is made up of 50% of the continuous assessment mark and 50% of the examination mark, unless otherwise stipulated. Rule G12.2.1 of the General Regulations is also applicable.
- (4) A module passed at 300-level shall only be recognised for degree purposes if the corresponding prescribed module(s) at 200 level has/have been passed, unless the Dean decides otherwise.
- (5) A student may not take more than the prescribed number of modules per semester unless the Dean decides to the contrary.
- (6) A student may take a module not listed as an elective module only if the prior approval of the Dean has been obtained
- (7) A module already passed may only be repeated with the approval of the Dean.
- (8) A module passed at 300-level may not be presented for more than one degree or field of specialization.
- (9) It remains the student's responsibility to ascertain, prior to registration, whether all the modules he/she intends taking can be accommodated in the class, test and examination timetables.
- (10) The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty Regulations.

M3 Transitional Measures

- 1. Students who registered at the Mamelodi Campus under the "old" curriculum must complete their degrees under the regulations when they registered.
- 2. The following transitional arrangements will be implemented for pipeline students:
- 2.1 Subject to transitional measures laid down by the Faculty, a student must complete his or her degree in accordance with the regulations, which were applicable when he or she first registered for a specific field of study or specialization. If a student interrupts his or her studies or changes a field of study or specialization, the regulations applicable in the year in which studies are resumed, or the field of study is changed, apply.
- 2.2 It is the responsibility of all students to familiarise themselves with the General and Faculty Regulations of the University, as well as the procedures, rules and instructions pertaining to study in this Faculty. Ignorance of the applicable regulations, rules and instructions, or the wrong interpretation thereof will not be accepted as an excuse for not complying with the stipulations of such regulations, rules and instructions. It is the responsibility of students to ensure before registration, that their curricula comply with all the requirements of the applicable regulations.

3. Transitional arrangements for the Foundation Year programme

3.1 There will be no new intake of students in 2006.

M4 PREREQUISITES FOR MODULES

Curricula for the bachelor's degrees in the Faculty are compiled from the subjects listed below. The list is arranged alphabetically according to the name of the particular subject or module. When a module in any of these subjects is chosen, the prerequisites stated opposite the module should be complied with.

The first column lists the modules and module codes. When a module code in the second column ends with the symbol GS, it indicates that a combined mark of at least 40% must be obtained in that module before admission to the module in the first column can be obtained. A module listed in the second column without these letters must, however, be passed before admission to the module in the first column can be obtained.

Busine	e ss La	W	Credits
BER	210		16
BER	220		16
Busine OBS OBS OBS OBS OBS OBS	ess Ma 110 120 210 220 310 320	anagement OBS 110 GS OBS 110, or 120 with a GS in the other OBS 110, or 120 with a GS in the other OBS 110, or 120 with a GS in the other OBS 110, or 120 with a GS in the other	Credits 10 10 16 16 20 20
Comm	u nica	tion Management	Credits
KOB	181		5
Econol EKN EKN EKN EKN EKN EKN	mics 110 120 214 224 310 314 320	EKN 110 GS, STK 113 GS, STK 123 GS a.w.a required mathematics prerequisite EKN 110 GS; EKN 120 GS, STK 151 GS and 161 GS or STK 113, 123 and STK161 EKN 110; STK151 or STK113 and 123; EKN 214 GS EKN 214 and 224 EKN 214 and 224 EKN 310 GS	Credits 10 10 16 16 20 20 20

Recommendation: STK 251/261 is a prerequisite for entrance to graduate/ postgraduate studies in Economics.

English		Credits
EOT	161	6
EOT	162	6
EOT	163	6
EOT	164	6

Entrepreneurship		rship	Credits	3
OBS	217	OBS 110	20	
OBS	227	OBS 217 GS	20	

Financial Management			Credits
FBS	210	FRK 111 and 121	16
FBS	220	FRK 111 and 121	16
FBS	310	FBS 210, 220 with a GS in the other	20
FBS	320	FBS 210, 220 with a GS in the other	20

Finar FRK FRK FRK FRK FRK (i) (ii)	Accounting111*121** FRK 111 GS211 FRK 111, 121, a.w.a. required mathematics prerequisite221 FRK 211 GS, FRK 181311 FRK 211, 221, BEL 220 GS321 FRK 311 GSexemption evaluation must be written if:ACC 193 = 40%ACC 194 = 40%ACC 195 = 50%ACC 195 = 50%ACC 193, 194 passed and ACC 195, 196 failed.If all four modules of ACC 193, 194, 195, 196 has been passedevaluation must be passed to be admitted to FRK 121.	Credits 10 12 16 16 20 20 an exemption
Fund	amentals of Accounting	Credits
ACY	102	10
Indus	trial and Organisational Psychology	Credits
BDO	110	10
BDO	120	10
Infor	natics	Credits
INF	181	3
Interr	ational Relations	Credits
IPL	256	10
Marke BEM BEM BEM BEM BEM BEM * Only	eting Management 110 121 211 221 BEM 110 GS 311 BEM 110; or 120 with a GS in the other 321 BEM 310 GS 356* BEM 211, 221 / for BCom: Marketing Management Specialisation students.	Credits 10 10 16 16 20 20 20
Politi	cal Science	Credits
STL	120	12
STL	210	20
STL	220	10
Politi PTO Psyc SLK SLK SLK SLK SLK	cs 111 hology 110 120 251 253	Credits 12 Credits 12 12 10 10

SLK SLK SLK SLK SLK SLK	254 256 351 352 353 362		10 10 15 15 15 15
Public	Admi	nistration	Credits
PAD PAD PAD PAD PAD PAD	110 120 210 220 310 320		10 10 16 16 20 20
Sociol	ogy		Credits
SOC	110		12
SOC	210		20
SOC	220		20
Statisti	ics		Credits
STK	113*		11½
SIK	123*	STK 113 GS Grade 12 Mathematics: E – HG or D – SG	11½
STA	161	STA 151 GS or STK 113 GS and STK 123 GS	16
STA	251	STA 151, 161 or STK 113, 123 and STA 161	21
STA	261	STA 151, 161 of STK 113, 123 and STA 161	21
STA	351 361	STA 251, 261 STA 151, 161 and STA 261	30
5.74	001		00

* On its own, STK 113 and 123 will not be recognised for degree purposes, but in this Faculty, exemption will be granted from the Grade 12 Mathematics admission requirement (i.e. 40% higher grade or 50% standard grade). Credit will be granted for STK 110 if both STK 113 and 123 are passed.

Taxati	on		Credits
BEL	220	FRK 111, 121, 181	16

M5 CURRICULUM FOR BADMIN GENERAL (4 Year Programme) (CODE 7139921)

ADMISSION REQUIREMENTS

Matriculation exemption or Conditional Exemption-M-score = 10

 Students with Conditional Exemption may enrol for the first year of the programme on condition that they comply with the conditions for gaining full exemption as set by the Matriculation Board by the end of the first year.

NB: Students who comply with the following admission requirements will be able to complete the degree in <u>three years</u>. Programme must be compiled in consultation with the Faculty Officer. Matriculation exemption

M-score = 12

This programme is directed towards the study of Public Administration that will equip the candidate for a career in the broad public sector. Candidates will gain in-depth knowledge of certain administrative and management practices in the South African and international public sectors. Emphasis is placed on the three spheres of government with reference to aspects such as resources management, international administration and management, policy, accountability and ethics, the role of the state, intergovernmental relations and administrative justice.

Total credits required:	395(398)"			
	1 st Year	2 nd Year	3 rd Year	4 th Year
	Credits	Credits	Credits	Credits
Fundamental modules	24			
Core modules	45	38	64	40
Elective modules	10(21)*	30(35)**	64	80
Total	79(90)*	68(73)**	128	120

Total credits required: 395(398)*

* If Statistics is elected the total credits will be 90 on 1st Year

** If Financial Accounting is chosen as an elective on 100-level the total credits in the second year will be 73.

Learning programme

YEAR LEVEL: Fundamental modules (Compulsory)		1	2	3	4
ĊIL	Computer Literacy	111, 121			
EOT	Academic Literacy §	110, 120			
<u>Two</u> of th EOT	e following language modu English	<i>lles if the compulso</i> 161, 162, 164	ry language te	st has been pa	issed:

dules (Compulsory)				
Public Administration	110, 120		210, 220	310, 320
Political Science		120		
Politics		111		
Economics	110			
Business Management		110, 120		
Communication	181			
Management				
Business Law			210, 220	
Fundamentals of	102			
Accounting				
	dules (Compulsory) Public Administration Political Science Politics Economics Business Management Communication Management Business Law Fundamentals of Accounting	dules(Compulsory)Public Administration110, 120Political SciencePoliticsPolitics110Business ManagementCommunicationCommunication181ManagementBusiness LawFundamentals of102Accounting102	dules (Compulsory)Public Administration110, 120Political Science120Politics111Economics110Business Management110, 120Communication181ManagementBusiness LawFundamentals of102Accounting102	dules (Compulsory)210, 220Public Administration110, 120210, 220Political Science120Politics111Economics110Business Management110, 120Communication181Management210, 220Business Law210, 220Fundamentals of102Accounting102

YEAR LE Elective	EVEL: modules	1	2	3	4
EKN	Economics		<u>120</u> *	<u>214, 224</u>	<u>310, 320</u>
STL	Political Science			210, 220	<u>514</u>
obs FRK Bel BDO STK	Business Management Financial Accounting Taxation Industrial Psychology Statistics OB	110, 120 113, 123**	111, 121	210, 220 211, 221 220	310, 320 311, 321
STA STA	Statistics Statistics	<u>151</u>	<u>161</u>	017 007	
BEM	Marketing Management		110, 121	211, 221	311, 321
SLK OR	Psychology		110, 120	210, 220	310, 320
SOC INF	Sociology Informatics		110, 120 181	210, 220	

- § Exemption from the four Academic Literacy modules EOT 110 and 120 will be awarded if the compulsory assessment test is passed. Two of the English modules (EOT 161 – 164, (12 credits) must be taken if the assessment test is passed.
- * ÈKN 120 is compulsory if a student wants to continue with Economics on 200 and 300-level. Prerequisite for EKN 120 is Mathematics on HG = E or SG = D. If a student wants to continue on honours level EKN 310, 320 and 314 must be chosen as well as STA 251,261.
- ** STK 113, 123 are compulsory if STA 161 and/or EKN 120 are elected.
- Students who did not obtain at lest 40% in Mathematics Higher grade or 50% in Mathematics Standard grade in Grade 12, or who did not pass Statistics 151, 161, may not include the underlined modules in their curriculu.

M6 CURRICULUM FOR BCOM (General) (4 Year Programme) (CODE 07139920)

ADMISSION REQUIREMENTS

Matriculation exemption or Conditional Exemption-Mathematics HG = F or SG = EM-score = 11

 Students with Conditional Exemption may enrol for the first year of the programme on condition that they comply with the conditions for gaining full exemption as set by the Matriculation Board by the end of the first year.

NB: Students who comply with the following admission requirements will be able to complete the degree in <u>three years.</u> Programme must be compiled in consultation with the Faculty Officer.

Matriculation exemption Mathematics HG = E; SG = DM-score = 14 The programme is aimed at the training of students in the Economic and Management Sciences, but it does not lead to a specific vocational outcome. However, students are able to compile their own curricula with a view to work opportunities in all sectors.

Total credits required: 438

		1 st Year		2 nd Year	3 rd Year	4 th Year
		Credi	ts	Credits	Credits	Credits
Fundar	mental modules	24				
Core m	nodules*	66		60		
Electiv	e modules*			40	128	120
Total		90		100	128	120
Learnin	g programme					
YEAR L	EVEL:		1	2	3	4
Fundam	iental mod	ules				
(Compu	lsory)					
CIL	Computer Literacy	1	11, 121			
EOI	Academic Literacy	§ 1	10, 120)		
Two of t	ha fallowing languag	o modulo	a if tha	aampulaanu lan	avaaa taat baa	been percent:
	English	e mouule: 14	S II (II) 21 160	compuisory ian	guage lest has	been passed.
EOT	English	10	51, 100 52 16/	1		
Core m	dules (Compulsor	v)	JZ, 104	•		
EKN	Economics	y) 1·	10	120	*	
OBS	Rusiness Managen	nent 1 ⁻	10 120)		
	Fundamentals of		10, 120	, o		
AUT	Accounting		10	<u> </u>		
FRK	Financial Accountir	na		111 121		
INF	Informatics	9		181		
STK	Statistics	1.	13, 123	3		
• • • •	OR	-				
STA	Statistics	15	51			
STA	Statistics			161		
KOB	Communication	18	31			
	Management					
BER	Business Law				210, 220	
Elective	modules					
BEM	Marketing			110, 121	211, 221	311, 321
	Management					356
BDO	Industrial and Orga	ni- 1	10, 120)		
	zational Psycholog	/				
EKN	Economics				214, 224	310, 320
						314
OBS	Business Managen	nent			210, 220	310, 320
OBS	Entrepreneurship				217, 227	011 001
FRK	Financial Accountin	ig			211, 221	311, 321
BEL	i axation				220	010,000
LR2	Financial Managen	ient		110 100	210, 220	310, 320
PAD	Public Administratio	ווע		110, 120	210, 220	310, 320
SIA	SIGUCIUS				201,201	331,301

- § Exemption from the four Academic Literacy modules EOT 110 and 120 will be awarded if the compulsory assessment test is passed. Two of the English modules (EOT 161 – 164, (12 credits) must be taken if the assessment test is passed.
- * EKN 120 is compulsory if a student wants to continue with Economics on 200 and 300-level. Prerequisite for EKN 120 is Mathematics on HG = E or SG = D or STK 113, 123 GS.

Specialization modules: Any four prescribed 14-week modules at 300-level which is preceded by the appropriate modules at 200 level.

M7 SYLLABI IN ALPHABETICAL ORDER ACCORDING TO MODULE CODE

(ACY 102) Fundamentals of Accounting (5 l.p.w) (14 weeks) (10 credits)

Nature and function of accounting, financial position, financial result, double entry system, processing of accounting data, adjustments and elementary financial statements of sole traders, profit determination in a trading concern, basic accounting calculations.

(BDO 110) Industrial and Organisational Psychology 110 (4 I.p.w.) (14 weeks) (10 credits)

Introduction to Industrial and Organisational Psychology: This module is an introduction to the various schools of thought in psychology with particular emphasis on Industrial and Organisational Psychology and its fields of application. The basic principles of scientifically systematising industrial psychological knowledge will be discussed. The biological basis of behaviour will be addressed in order to lay the foundation for the application of ergonomical principles.

Individual Processes: This module consists of the principles of learning as found in the work context. The role of perception in the work environment will be discussed by considering aspects such as shape, depth, distance and colour perceptions. Cognition, thought, reasoning, memory, creativity and decision-making will be included. Intelligence will be addressed and placed in an Industrial and Organisational Psychology perspective.

(BDO 120) Industrial and Organizational Psychology 120 (4 I.p.w.) (14 weeks) (10 credits)

Development and personality: This module consists of a discussion of the life span and important periods in human development with emphasis on their meaning in the work context. With regard to personality, the following themes will be addressed: the cultural context of personality, its formation and determinants of personality; personality as determinant of behavior as well as the development and maintenance of self-image. Attention will be given to the basic methods of personality measuring and personality assessment.

Man in interaction: The nature and functions of as well as changes in attitudes and values will be discussed in order to gain a better understanding of them in a work context. Causes and handling of aggression will be discussed to get a better understanding of conflict. The causes, kinds and handling of conflict are discussed within a work context. Adaptability to work is addressed to create a basis for the management of a healthy worker corps. Earlier and contemporary motivational theories will be comprehensively discussed to establish a healthy basis for their implementation.

(BEL 220) Taxation 220 (3 l.p.w.) (28 weeks) (16 credits)

Introduction to taxation, objection and appeal, gross income, source of income, gross income (special inclusions), exempt income, general deduction formula, assessed losses, special deductions for companies, special deductions for individuals, capital allowances, the tax calculation for farmers.

(BEM 110) Marketing management 110 (3 I.p.w.) (14 weeks) (10 credits)

Fundamentals of marketing management and marketing instruments: General overview of marketing management, including the marketing concept, the process of marketing management, evolution of marketing and the marketing environment. Consumer entity, market segmentation, positioning and marketing information. Perspective on various marketing instruments in the marketing mix, for example, product decisions, distribution decisions, marketing communication decisions and pricing decisions.

(BEM 121) Consumer behaviour and Services marketing (3 l.p.w.) (14 weeks) (10 credits) Part 1

Consumer behaviour: Internal and external influencing factors of consumer behaviour. The consumer's decision process and application fields of consumer behaviour. Consumerisms and social responsibility.

Part 2

Introduction to the marketing of services: Acquiring basic marketing skills will enhance the capabilities of marketers of services. This module provides an overview of the seven marketing instruments of a professional services marketing mix. The focus will fall on the practical implications of the characteristics of intangible products and the pricing, promotion, placement, physical evidence, process and people dimensions of services marketing.

BEM 211: Product and distribution decisions (3 l.p.w.) (14 weeks) (16 credits)

Part 1

Product decisions: Problem statement and concept determination of product decisions, management strategies of the organisation, organisational and product strategy, implementation of the product strategy, product and market development strategy and the product life cycle.

Part 2

Distribution decisions: The development and management of distribution channels – strategic aims, conventional marketing systems, the main role players, the integration of distribution with the other marketing instruments and relationship marketing; the influence of the external environment on channel design and management; the management of horizontal and vertical marketing systems and the forming of strategic alliances.

BEM 221: Integrated marketing communication and pricing decisions (3 l.p.w.) (14 weeks) (16 credits)

Part 1

Marketing communication decisions: Integrated marketing communication (IMC) approach; objectives and budgets for IMC programmes; management of advertising; sales promotion; personal selling; direct marketing; sponsorship, interactive media and internet marketing. Evaluation of IMC effectiveness.

Part 2

Pricing decisions: Influence of cost, demand and competition on effective pricing decisions; financial analysis of market-based pricing; value and price sensitivity; competitive influences on price determination; psychological aspects of pricing and strategic pricing decisions.

BEM 311: Brand management and Marketing research (3 l.p.w.) (14 weeks) (20 credits) Part 1

Brand management: The scope of brand awareness, brand name associations and customerbrand relationships. The development of brand name concept management, brand name extensions and co-branding. Exploring direct marketing and brand name management, brand name architecture and brand name custodianship. The brand name communication process, brand name decisions, brand name identity, brand name loyalty and brand name equity. The design of marketing strategies to establish and extend brand name equity.

Part 2

Marketing research: The use of marketing research in marketing decision making; the process of marketing research, research designs, random tests, consumer surveys, questionnaires, experimentation, observation, data analysis and analyses of marketing models. Scientific approach to marketing information, the influence of modern trends (computers, Internet). Integrated application of marketing research principles are assessed.

BEM 321: Strategic issues in marketing and Strategic Marketing (3 l.p.w.) (14 weeks) (20 credits)

Part 1

Strategic issues in marketing: Multi-level marketing; relationship marketing; e-marketing; brand loyalty; generation segmentation; knowledge management and ethics in marketing. Case studies, group discussions, seminars, and visits to/by organisations for meaningful integration of the theory and practice.

Part 2

Strategic marketing: Strategic analysis; customer management; market strategies; globalisation; strategy implementation; marketing planning and strategy evaluation and control. Case studies, group discussions, seminars, and visits to/by organisations for meaningful integration of the theory and practice.

(BER 210) Business Law 210 (3 l.p.w.) (14 weeks) (16 credits)

Basic principles of Law of Contract, Law of sales, credit agreements, lease.

(BER 220) Business Law 220 (3 l.p.w.) (14 weeks) (16 credits)

Labour Law; aspects of Security Law; Law of Insolvency; Entrepreneurial Law; Company Law; Law concerning close corporations; Law of Partnerships.

(CIL 111) Computer Literacy 111 (2 l.p.w.) (14 weeks) (4 credits)

Computing Concepts, Windows 2003, Internet & World Wide Web, What will word processing do for me?, Gaining Proficiency Editing & Formatting, Enhancing a document and the web and other resources, Advanced features: Outlines, Styles & Selections & Tables, Introduction to PowerPoint, Presentations made easy, Gaining Proficiency – Slide Show Tools, The web & Slide Masters, Introduction to Ms Excel: What is a spreadsheet, Gaining Proficiency – The web and business applications, Spreadsheets in Decision Making: What if?, Graphs and Charts: Delivering a Message, Introduction to MS Access: What is a Database?, Tables and Forms: Designs, Properties, Views and Wizards, Information from the Database: Reports and Queries. An exemption examination may be written in the first week of semester 1.

(CIL 121) Computer Literacy 121 (2 l.p.w.) (14 weeks) (4 credits)

Why computers matter to you, Networking, Information resources (include the Academic Information Services), Quality of Information, Ethics, plagiarism and copy right, Searching the Internet, Information Seeking Strategies, Location & Access, Specific Search Environments (include all electronic databases and journals in the AIS applicable to the relevant faculties), Referencing techniques, Use synthesis and evaluation of information, New trends. Content specific to University of Pretoria. *No exemption examination.*

(EKN 110) Economics 110 (3 l.p.w.) (14 weeks) (10 credits)

Conceptualise the interrelationships of the different sectors in South African economy. The functioning of international trade, government economics and policy, the labour market, monetary economics, economic development, and environmental economics with specific reference to the
South African context. The impact of national and international decisions and events on the South African economy.

(EKN 120) Economics 120 (3 l.p.w.) (14 weeks) (10 credits)

The economic environment and problem: working and course of the South African economy; functioning and interrelationships of the different economic sectors. Macroeconomic theory and analysis. Analyse and interpret economic performance criteria: economic growth, inflation, job creation, balance of payments and exchange rate stability, income distribution. Calculate and interpret core economic indicators. Basic microeconomic principles: demand analysis (consumer theory); supply analysis (producer theory). Market analysis: market equilibrium; price determination; market forms; market failure; calculate and interpret price, income and cross elasticity's.

(EKN 214) Economics 214 (3 1.p.w.) (14 weeks) (16 credits)

Macroeconomics: From Wall and Bay Street to Diagonal Street, a thorough understanding of the mechanisms and theories explaining the workings of the economy is essential. Macroeconomic insight is provided on the real market, the money market, two market equilibrium, monetarism, growth theory, conjuncture analysis, inflation, Keynesian general equilibrium analysis and fiscal and monetary policy issues. Statistical and econometric analysis of macroeconomic issues.

(EKN 224) Economics 224 (3 l.p.w.) (14 weeks) (16 credits)

Microeconomics: Microeconomic insight is provided into: Consumer and producer theory, general microeconomic equilibrium, Pareto-optimality and optimality of the price mechanism, welfare economics, market forms and the production structure of South Africa. Statistical and econometric analysis of microeconomic issues.

(EKN 310) Economics 310 (3 l.p.w.) (14 weeks) (20 credits)

Welfare economics (optimality of the market mechanism, general equilibrium, market failure and the role of the government); general macro-economic policy: public finance theory and fiscal policy, monetary policy, public debt management policy; international trade and balance of payments adjustment policies; modern macro-economic policy considerations and development. Macroeconomic policy – implementation in South Africa: monetary policy, fiscal policy, competition policy, labour policy, South African development issues/policies.

(EKN 314) Economics 314 (3 1.p.w.) (14 weeks) (20 credits)

International trade/finance

International economic insight is provided into international economic relations and history, theory of international trade, international capital movements, international trade politics, economic and customs unions and other forms or regional co-operation and integration, international monetary relations, foreign exchange markets, exchange rate issues and the balance of payments, as well as open economy macroeconomic issues.

(EKN 320) Economics 320 (3 l.p.w.) (14 weeks) (20 credits)

Identification, collection and interpretation process of relevant economic data; the national accounts (i.e. income and production accounts, the national financial account, the balance of payments and input-output tables); economic growth; inflation; employment, unemployment, wages, productivity and income distribution; business cycles; financial, fiscal and social indicators; international comparisons; relationships between economic time series – regression analysis; long-term future studies and scenario analysis; overall assessment of the South African economy over the period from 1960 onwards.

(EOT 161) Academic Reading Skills 161 (3 l.p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to enrol for EOT 151, 152, 153 and 154) Developing academic reading skills in English, including summarizing, vocabulary building and critical reading.

(EOT 162) Academic Writing Skills 162 (3 I.p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to enrol for EOT 151, 152, 153 and 154) Developing academic writing skills in English, including structuring and sustaining arguments, and basic English grammatical and editing skills.

(EOT 163) Legal Discourse 163 (3 l. p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to enrol for EOT 151, 152, 153 and 154) This module concentrates on legal English, and students taking it can expect to increase their legal vocabulary and to improve their reading, speaking and listening skills, and learn how to make sense of complex legal texts.

(EOT 164) Communication in Organisations 164 (3 l.p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to enrol for EOT 151, 152, 153 and 154) This module focuses on the role of language in organizations. Techniques for persuasion, finding information, conducting interviews, etc. are covered, as well as the methods used in advertising

and the skills needed for public speaking. The criteria for drawing up a successful CV, for conducting meetings successfully, writing letters, agendas, minutes and reports are discussed and practised.

(FBS 210) Financial Management 210 (3 l.p.w.) (14 weeks) (16 credits)

Framework and purpose of financial management; understanding financial statements; analysis of financial statements for decision making; time value of money; risk and return relationships; business valuation; short-term planning; current asset management; long-term financing decisions.

(FBS 220) Financial Management 220 (3 l.p.w.) (14 weeks) (16 credits)

The purpose and functioning of management accounting, cost classification; the determination of product costs including raw material costs, labour costs, overheads and its allocation according to traditional and activity-based costing methods, inventory management, the accumulation of costs according to job and process costing systems, the treatment of joint and by-products and the determination of costs according to a direct and absorption costing approach; decision-making with reference to cost-volume-profit ratios, relevant costs, risk and uncertainty.

(FBS 310) Financial Management 310 (3 l.p.w.) (14 weeks) (20 credits)

Standard costing with reference to application and evaluation; preparation and evaluation of plans, budgets and forecasts; techniques for allocating and managing resources; costing and accounting systems evaluation; techniques used in management decision making; new developments in business and management accounting; case study perspective.

(FBS 320) Financial Management 320 (3 l.p.w.) (14 weeks) (20 credits)

Cost of capital; determination of capital requirements and the financing of a business to maintain the optimal capital structure; the investment decision and the study of financial selection criteria in the evaluation of capital investment projects; impact of inflation and risk on capital investment decisions; evaluation of leasing decisions; dividend decisions; international financial management.

(FRK 111) Financial Accounting 111 (4 l.p.w.) (14 weeks) (10 credits)

The nature and function of Accounting; the development of Accounting; financial position; financial result; the recording process; processing of Accounting data; elementary income statement and balance sheet; flow of documents; accounting systems; introduction to internal control and internal control measures; bank reconciliation's; control accounts; adjustments; financial statements of a sole proprietorship.

(FRK 121) Financial Accounting 121 (4 l.p.w.) (14 weeks) (12 credits)

Elements applicable to the compilation of detailed financial statements. The conceptual framework of Accounting. Income statement, balance sheet, cash flow statement and analysis and interpretation of the financial statements of clubs, partnerships, close corporations. Introduction to companies.

(FRK 211) Financial Accounting 211 (4 l.p.w.) (14 weeks) (16 credits)

Accounting aspects of the Companies Act of the Fourth Schedule, Conceptual Framework. Income Recognition. Earnings and dividends per-share. Income tax. Fundamental errors and changes in accounting policies. Events and contingencies. Cash flow statements. Branches.

(FRK 221) Financial Accounting 221 (4 I.p.w.) (14 weeks) (16 credits)

Tangible and intangible assets. Interest bearing investments. Speculative Investments. Inventories. Change in organizational form. Introduction to group statements. Joint Ventures. Associated enterprises.

(FRK 311) Financial Accounting 311 (4 l.p.w.) (14 weeks) (20 credits)

Aspects of general accepted accounting practice. Overview of the related Taxation and auditing aspects.

(FRK 321) Financial Accounting 321 (4 l.p.w.) (14 weeks) (20 credits)

Integrated group statements. Minority interest in horizontal, vertical and complex groups. Foreign entities. Integrated group statements, including associated and joint entities. Consolidated cash flow statements. Segmental reporting.

(INF 181) Informatics 181 (2 I.p.w.) (14 weeks) (3 credits)

(Presented in both the first and second semester) Computer processing of accounting informatiom

(IPL 256) Foreign Policy and Diplomacy 256 (2 I.p.w.) (7 weeks) (10 credits)

The most important aspects of foreign policy and diplomacy are dealt with. The focus is on the basic elements of the foreign policy process and an in-depth study is made of one of the instruments of foreign policy, namely diplomacy. The nature, history and various modes of diplomacy, including negotiation, mediation and unconventional diplomatic techniques, are investigated. Examples, in particular from the South African situation, illustrate these aspects.

(KOB 181) Communication Management 181 (3 l.p.w.) (7 weeks) (5 credits)

Applied business communication skills: Acquiring basic business communication skills will enhance the capabilities of employees and managers in the business environment. This module provides an overview of skills on the intrapersonal, interpersonal, group (team), organisational, public and mass communication levels. The practical part of the module concentrates on the performance dimensions of these skills as applied to particular professions.

(OBS 110) Business Management 110 (3 l.p.w.) (14 weeks) (10 credits)

Introduction to Business Management as a science, the environment in which the enterprise operates, the field of business, the mission and goals of an enterprise, management and entrepreneurship. The choice of a form of enterprise, the choice of products and/or services, profit and cost planning for different sizes of operating units, the choice of location, the nature of production processes and the layout of the plant or operating unit.

(OBS 120) Business Management 120 (3 l.p.w.) (14 weeks) (10 credits)

Introduction to and overview of general management, especially regarding the five management tasks, strategic management, contemporary developments and management issues, financial management, marketing, public relations. (Note: For marketing students, marketing is replaced by financial management, and public relations by small business management.) Introduction to and overview of the value chain model, management of the input, management of the purchasing function, management of the transformation process with specific reference to production and operations management, human resources management, and information management. (Note: For information management students, information management is replaced by small business management.)

(OBS 210) Business Management 210 (3 l.p.w.) (14 weeks) (16 credits)

Logistics management: The role of logistics in an enterprise, definition and scope of customer service, electronic and other logistics information systems, inventory management, materials management with special reference to Japanese systems, management of the supply chain. Methods of transport and transport costs, types and costs of warehousing, electronic aids in materials handling, cost and price determination of purchases, organising for logistics management, methods for improving logistics performance.

(OBS 220) Business Management 220 (3 l.p.w.) (14 weeks) (16 credits)

Project management: Introduction: Project management concepts, needs identification, the project, the project manager and the project team, types of project organisations, project communication and document-ation. Planning and control: planning, scheduling and schedule control of projects, resource considerations and allocations, cost planning and performance evaluation.

(OBS 217) Entrepreneurship 217 (3 l.p.w.) (14 weeks) (16 credits)

Characteristics and description of entrepreneurship, the entrepreneurial process, identification of opportunities, new business opportunities, the entrepreneurial manager, the entrepreneurial team. The small business enabling environment, management of growth and development of a small business; the compilation of a business plan.

(OBS 227) Entrepreneurship 227 (3 l.p.w.) (14 weeks) (16 credits)

Performance motivation: development of positive motives, role models, determining of the level of achievement motivation, reinforcement of the need for performance motivation, strategies and action plans. Creativity, innovation, need for achievement, entrepreneurial role models, and the development of risk propensity.

(OBS 310) Business Management 310 (4 l.p.w.) (14 weeks) (20 credits)

Human resources management and development: The environment in which human resources management takes place, job analysis, strategic human resource planning, equal employment opportunities, planning and management of training, development and careers, functioning in a global environment.

Negotiation and collective bargaining: The nature of negotiation, preparation for negotiation, negotiating for purposes of climate creation, persuasive communication, handling conflict and aggression, specialised negotiation, and collective bargaining in the South African context.

(OBS 320) Business Management 320 (3 l.p.w.) (14 weeks) (20 credits)

Strategic management analysis and formulation: Basic concepts, formulation of mission, policy and objectives, external evaluation of the business environment, internal evaluation of the enterprise, including intellectual assets; the formulation and development of a strategic plan.

Strategic management implementation: The role of management in strategy implementation; budgets as instrument in the implementation process; leading processes of change within enterprises; supporting policies, procedures and information systems for implementation in the various functional areas; evaluation and control of implementation.

(PAD 110) Public Administration 110 (3 l.p.w.) (14 weeks) (10 credits)

Introduction and Constitutional Framework of public administration : South African system of government. Dynamic nature of Public Administration. Public and judicial institutions. Human Rights Commission. Commission on Gender Equality, Bill of Rights. The roles of public administration, Focus of public administration. Politics, government and administration. Origin, development and contents of the discipline. Approaches in public administration. Relationships between public administration and other academic disciplines. Administrative functions.

(PAD 120) Public Administration (3 I.p.w.) (14 weeks) (10 credits)

Delivery of public services and standards setting in Public Administration: Service motive. Public administration: its services and customers. Relations amongst legislative, executive and judicial institutions. Problems and possibilities of development.

Development of the state: Education, Cultural development. Creation of wealth. Utilisation of resources. Change and modernization.

Protective role of state: Health services. Welfare services. Environmental affairs. Social services. The judiciary and judicial institutions. Security services.

Crime in the public service: The constitutional state's protective role. Normative guidelines and ethical conduct. Practices of public administration. Rights and obligations of the state. Authority of the State.

(PAD 210) Public Administration 210 (3 l.p.w.) (14 weeks) (16 credits)

Public Organisational Dynamics and Policy Studies: Organisation and management concepts. Bureaucratisation. Organisational culture. Departmentalisation in the various governmental spheres. Delegation, communication, Organisational change and development. Organisational behaviour. Organisational conflict. Political and organizational analysis. Group dynamics. Structural design of organizations. Organisation development. Role players in public policy. Policy and programme formulation. Decision-making and problemsolving. Legislation and public policy. Policy-making process. Public opinion. Policy implementation. Policy effectiveness and evaluation. Policy alter-natives. The press and public policy. Decision analysis in the public sector. Policy making and governance. Quantative tools for policy making. Policy analysis. Analytical policy studies. Tools of policy analysis.

(PAD 220) Public Administration 220 (3 l.p.w.) (14 weeks) (16 credits)

Public Sector Financial Management and Human Resource Management: Role of the public sector manager in public sector finance. Administration of financial process. Accounting systems. State revenue (taxes, service fees, subsidies borrowing0. Regulation

and competition policy. Debt management. Cooperative government. Fiscal relations. Growth and development. Financing of the Reconstruction and Development Programme. Public sector competitiveness and productivity. Resource utilisation and management. Cost benefit analysis. Financial accountability. Contracting and provisioning. Analysis of fiscal policy inflation, deficit, government debt). Role of the Auditor-General. Change management. Utilisation of personnel, Personnel training and career development. Conditions of service. Labour relations. Negotiations, Women in career development. Professionalism, Job analysis, Job evaluation. Wage and salary management. Performance appraisal systems. Compensation systems. Pension systems and other issues of retirement.

(PAD 310) Public Administration 310 (3 l.p.w.) (7 weeks) (17 credits)

Public Sector Managerial techniques and Validity requirements : Knowledge and skills requirements for public managers. Management techniques, Management of and for Administrative modernization. Conflict resolution in the public Management of and for Administrative quality and innovation. System analysis. Project management. Risk management. Management of change. Bureaucracy. Strategic planning. Management practices. Accountability and democracy. Democratic public accountability. Democratic public responsibility. Accounting officers. Ombudsman systems. Role of the public protector. Cost benefit. Cost effectiveness analysis. Validity requirements in public institutions.

(PAD 320) Public Administration 320 (3 l.p.w.) (14 weeks) (20 credits)

Public Sector Ethics and E-government 322: The state, the individual, ethics and service rendering and professionalism. Electronic transactions and electronic service delivery. Public sector communication.

(PTO 111) Politics 111 (2l.p.w.) (1d.p.w.) (14 weeks) (12 credits)

Basics of politics STL 156: An introduction to the scientific study of the organised political society, with specific reference to concepts, approaches and methods. The emphasis is on the "state" and "political system" as frameworks for analysis.

Introduction to international relations *IPL 155*: The basic concepts of and frameworks for analysing international relations are explored. The development of the international system and the most salient changes vrought about by globalisation are investigated.

(SLK 110) Psychology 110 (2 l.p.w. 1 d.p.w.) (14 weeks) (12 credits)

Psychological Perspectives: This module is a general orientation to Psychology. An introduction is given to various theoretical approaches in Psychology, and the development of Psychology as a science is discussed. Selected items from everyday life are explored and integrated with psychological principles.

Health Psychology: This module is an introduction to psychological aspects related to illness and health. Themes such as the following are explored: the patient-helper relationship, stress and stress-related illnesses, lifestyle and illness/health, psychological aspects of physical illnesses, coping with emotional distress associated with illness and psychological processes related to loss and death.

(SLK 120) Psychology 120 (2 l.p.w. 1 d.p.w.) (14 weeks) (12 credits)

Biological Basis of Behaviour: This module introduces the student to a basic knowledge and understanding of the biological bases of human behaviour. The module addresses the key concepts and terminology related to the biological subsystem, the rules and principles guiding biological psychology and identification of different biological systems and subsystems.

Cognitive processes: In this module, various cognitive processes are studied, including perception, memory, thinking, intelligence and creativity. Illustrations are given of various thinking processes, such as problem solving, critical, analytic and integrative thinking.

(SLK 251) Psychology 251 (2 l.p.w.) (7 weeks) (10 credits)

Requires SLK 151, 152

Personology 251: In the module on Personology, various theories of personality are studied, including the psychoanalytical and social learning theories, the person-oriented approaches, and the ecosystemic approach. An African perspective is also discussed. These approaches are compared and critically evaluated with regard to their basic assumptions, view of the person, and philosophy of science, as well as their contribution towards understanding and explaining human behaviour within contemporary contexts.

(SLK 253) Psychology 253 (2 l.p.w.) (7 weeks) (10 credits)

Developmental Psychology 253: In this module the areas and determinants of early, middle and late adulthood development are studied. Incorporated are the developmental changes related to cognitive, physical, emotional and social functioning of the individual and the context of work. Traditional and contemporary theories of human development explaining and describing these stages are studied in order to address the key issues related to adulthood.

(SLK 254) Psychology 254 (2 l.p.w.) (7 weeks) (10 credits)

Social Psychology 254: This module is a social-psychological perspective on interpersonal and group processes. Themes that are covered include communication, pro-social behaviour, social influence and persuasion, political transformation, violence, and group behaviour.

(SLK 256) Psychology 256 (2 l.p.w.) (7 weeks) (10 credits)

Psychological Assessment (1) 256. This module deals with the nature and role of psychological measurement and assessment. It includes an overview of different perspectives on psychological assessment, the classification, nature and scope of various categories of tests and techniques, the role of ethics in psychometry, and the areas of application of psychological assessment and evaluation.

(SLK 351) Psychology 351 (2 l.p.w.) (7 weeks) (15 credits)

Community Psychology 351: This module deals with a community psychological perspective on human behaviour and psychological interventions. The module focuses on themes such as definitions of key concepts, principles and aims of community psychology, and the role of the community psychologist. The application of these principles within the South African society, social change and psychological problems are investigated from a cross-cultural perspective.

(SLK 352) Psychology 352 (2 l.p.w.) (7 weeks) (15 credits)

Requires SLK 251, 253, OPV 251

Abnormal Behaviour 352: This module provides an introduction to psychopathology and symptomatology of adult abnormal behaviour. Terminology, definitions of abnormal behaviour, problems in diagnosis, labelling, and myths regarding abnormal behaviour are discussed. Neurosis as a specific mental disorder is studied critically from a multi-dimensional perspective, including intrapsychic, interpersonal and social-cultural explanations.

(SLK 353) Psychology 353 (2 l.p.w.) (7 weeks) (15 credits)

* Requires SLK 151, 152, 251, 253, 254, 351 and 253

Critical Perspectives 353: This is a module that critically explores the contribution of various perspectives in Psychology. The impact of earlier thought frameworks on contemporary

perspectives, and the implications of these ideas for practical initiatives focussed on mental health in communities, are discussed.

(SLK 362) Psychology 362(2 I.p.w.) (7 weeks) (15 credits)

Child Psychopathology 362: Identification of abnormal behaviour in children based on knowledge of normal childhood development; introduction to the study of various models pertaining to abnormal behaviour; understanding and application of basic concepts in child psychopathology.

(SOC 110) Sociology 110(3 l.p.w.) (14 weeks) (12 credits)

The Individual and Society 151: An introduction to sociology and the sociological paradigm. The Sociology of Institutions 152: A focus on the social dynamics of the institutions of society such as family, the economy, religion, education, government, the state and civil society.

(SOC 120) Sociology 120(3 l.p.w.) (14 weeks) (12 credits)

Race, Class and Gender: The nature and dynamics of social inequality. Race, gender and class are the foci of the module. The South African reality in this regard is highlighted.

Sociology of mass media: Introduction to the interaction between media and society. Topics focused upon include inter alia the media and the legal system, the effect of the media on society, the media as agent of socialization, social ethics and media and gender representation in the media.

(SOC 210) Sociology 210 (3 l.p.w.+ 1 tutorial) (14 weeks) (20 credits)

Social Change, Development and Globalisation :The study of social change and development is fundamental to sociological analysis. Moreover the contemporary process of globalisation at a world level impacts on the process of change. This module will review some classical and contemporary debates on issues such as 'progress', modernization, 'development and underdevelopment', 'dependency', 'post-development' and globalisation.

Households, Family and Gender 259: This module focuses on theories and issues relevant to the understanding of gender, households and family life at a general level but with a particular emphasis on the Southern African context. The module will address issues such as poverty, survival strategies of rural and urban households, HIV/AIDS and domestic violence and its effects on family life.

(SOC 220) Sociology 220(3 l.p.w. + 1 tutorial) (14 weeks) (20 credits)

Contemporary Social Problems: This module entails a critical assessment of both the notion of a social problem as well as of a series of contemporary social problems. This could include unemployment poverty and its various dimensions, violence, crime, HIV/AIDS and its social impact, illiteracy, housing, drug addiction.

Health, Aids and Society: Any infectious disease, its aetiology and epidemiology should be understood in the historical and social context within which it exists. This module focuses on sociological arguments and explanations for the spread of infectious diseases including Tuberculosis, Malaria and AIDS throughout the world but with particular emphasis on the sub-Saharan region. Students will be *introduced* to issues concerning health, illness, sexual behaviour, gender and age relations, power and socio-economic inequality, all of which exert important effects on the spread and consequences of the disease.

(STK 113) Statistics 113 (3 l.p.w.) (14 weeks) + 1 hour p.p.w. (last 7 weeks) (111/2 credits)

Data operations and transformations: Introductory concepts: The role of Statistics, various types of data and the number system. Concepts underlying linear, quadratic, exponential, hyperbolic and logarithmic transformations of quantitative data: graphical representations, solving of equations and interpretations. Determining linear equations in practical situations. Characteristics of logarithmic functions. The relationship between the exponential and

logarithmic functions in economic and related problems. Systems of equations in equilibrium. Additional concepts relating to data-processing: Functions and inverse functions, sigma notation, factorial notation, sequences and series, inequalities (strong, weak, absolute, conditional and double) and absolute values.

Descriptive Statistics – Univariate : Sampling and the collection of data, frequency distributions and graphical representations. Descriptive measures of location and dispersion. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

(STK 123) Statistics 123 (3 l.p.w.) (14 weeks) + 1 hour p.p.w. (last 7 weeks) (111/2 credits)

Optimization techniques with economic applications: Data transformations and relationships with economic applications: Operations and rules, linear, quadratic, exponential, hyperbolic and logarithmic functions, systems of equations in equilibrium, system of linear inequalities, solving of linear programming problems by means of the graphical and extreme point methods. Applications of differentiation and integration in statistic and economic related problems: The limit of a function, continuity, rate of change, the derivative of a function, differentiation rules, higher order derivatives, optimization techniques, the area under a curve and applications of definite integrals.

Probability and inference: Introductory probability theory and theoretical distributions. Sampling distributions. Estimation theory and hypothesis testing of sampling averages and proportions (one and two sample cases). Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

(STA 151) Statistics 151 (4 l.p.w. + 3 hour p.p.w) (14 weeks) (16 credits)

Organizing data: What is statistics all about, population and sample, qualitative and quantitative data, nominal and ordinal data, the sigma notation, tabulation and graphical representation of data, interpretation of tables and charts, measures of central tendency, measures of spread, examining relations through scatter plots.

Producing data: Introduction to simple random sampling, stratified sampling, systematic sampling, cluster and multi-stage sampling, non-probability sampling. Classical and frequency approaches to probability, conditional probability and independence, laws of probability, binomial and the Poisson distributions, Poisson approximation to binomial, the normal distribution. Basics of Microsoft Excel, construction of frequency tables and charts by Excel, using Excel functions to compute descriptive measures of the centre and spread, construction and interpretation of scatter plots, fitting a straight line by trial and error, demonstration of stabilization of relative frequencies when sample size is large, construction of binomial statistical tables by Excel.

(STA 161) Statistics 161 (4 l.p.w. + 3 hour p.p.w.) (14 weeks) (16 credits)

Foundations of inference

Sampling distribution, sampling distribution of the mean and proportion, difference between two means, difference between two proportions, point and interval estimation, confidence interval for the mean, proportion, difference between means, difference between proportions, introduction to testing of hypothesis, p-values.

Inference: conclusions with confidence

Introduction to ANOVA, 2-way tables, chi square tests, distribution-free methods.

Sampling distribution vs population distribution via Excel, simulation of random samples from a specified distribution, construction of confidence intervals with Excel, demonstration of the correct interpretation of a confidence interval by Excel charts, ANOVA with Excel, interpretation of ANOVA output, chi-square tests of independence, homogeneity and goodness of fit by Excel.

(STA 251) Statistics 251 (4 l.p.w. + 3 hours p.p.w.) (14 weeks) (21 credits)

Regression Analysis: An introduction to regression analysis, straight line regression analysis, the correlation coefficient and straight line regression analysis, the ANOVA table, multiple regression analysis, testing hypothesis in multiple regression.

Time Series: Introduction to time series, time series regression, exponential smoothing. decomposition models, non-seasonal Box-Jenkins models, Use of Excel and SPSS in applying knowledge gained in Regression Analysis and Time Series.

(STA 261) Statistics 261 (4 l.p.w. + 3 hours p.p.w.) (14 weeks) (21 credits)

Probability distributions: Probability, discrete distributions, continuous distributions, joint distributions.

Statistical inference I: Sampling theory, estimation, confidence intervals, hypothesis testing, nonparametric methods. Use of Excel and SPSS in applying knowledge gained in Probability distributions and Statistical Inference I.

(STA 351) Statistics 351 (4 l.p.w. + 3 hours p.p.w.) (14 weeks) (30 credits)

Statistical inference II: Point estimation. Bayesian estimation, properties of estimators, interval estimation, the Neyman-Pearson lemma, hypothesis testing, UMVUE, Rao-Blackwell theorem, chi-square test, goodness of fit test, contingency tables, non-parametric tests.

Introduction to SPSS, properties of estimators by simulation techniques, sampling distributions of estimators, SPSS t-tests and non-parametric tests, chi-square and goodness of fit tests by SPSS, interpretation of SPSS output.

(STA 361) Statistics 361 (4 l.p.w. + 3 hours p.p.w.) (14 weeks) (30 credits)

Survey sampling: Elements of the sampling problem, simple random sampling, stratified random sampling, ratio, regression and difference estimators, cluster sampling. Design of questionnaires, data collection techniques, planning a survey, field work, SPSS data format, data analysis with SPSS, report writing, report presentation, interpretation of SPSS output.

Design and analysis of experiments: Collecting data by experiments, principles of experimental design, completely randomized designs, randomized block designs, Latin square designs, introduction to factorial experiments, industrial experimentation.

Excel and SPSS applications of experimental designs.

(STL 120) Political Science 120 (2l.p.w.)(1d.p.w.) (14 weeks) (12 credits)

Comparative politics 156: As an introduction to comparative politics. The focus is on the comparison of different political systems. The aim is to compare the constitution, institutions and procedures of South Africa with those of other political systems.

Comparative government (reolaces STL 157): The comparative analysis of the organisation and fuctioning of non-democratic regimes. Specific attention will be given to phenomena such as military regimes, one-party systems, dictatorships, quasi-democracy, totalitarian regimes, communist and post-communist regimes. The challenges and dynamics of regime change will be considered with reference to democratisation, violence and revolution.

(STL 210) Political Science 210 (2l.p.w.) (1d.p.w.) (14 weeks) (20 credits)

Political behaviour (replaces STL 255): The study of behavioural phenomena in the political system. The emphasis is on political culture, leadership, interests groups, political parties, party systems; elections, electoral systems, voting behaviour and direct popular control techniques. Policy studies (new section)

The most important approaches to and methods of policy analysis are explained by applying them to selected case studies. A theoretical basis and framework is provided for the description, analysis and classification of policy problems.

(STL 220) Political Science 220 (2I.p.w.) (id.p.w.) (14 weeks) (10 credits)

Political thought 256: The study of the fundamental normative issues inherent in the political existence of humans. Different perspectives on the following issues are discussed, namely the justification of the state, liberty, authority, equality, justice and the distribution of property.

State and development in Africa (new name of STL 253): A broad overview of issues in African politics. The emphasis is on colonialism and post-colonialism, the nature of the state, governance and conflict in Africa. The issues of democratization, authoritarianism and development of the state in Africa, in a globalising world are also analysed.

M8 Programmes that are being phased out

(a) The following programmes offered at the Mamelodi Campus in the Faculty of Economic and Management Sciences are being phased out:

Qualification	Minimum duration <u>(in years)</u>	<u>Code</u>
Bachelor's Degrees:		
Baccalaureus Administrationis:		
General (Old curriculum)*	3	07139913*
Baccalaureus Administrationis:		
Human Resources*	3	07139918*
Information Management*	3	07139914*
Local Government*	3	07139915*
Political Studies*	3	07139916*
Public Finance*	3	07139916*
Baccalaureus Commercii:		
General (Old curriculum)*	3	07139901*
Baccalaureus Commercii:		
Accounting & Business Management*	3	07139902*
Business Management and Economics*	3	07139903*
Business Management & Industrial Psychology*	3	07139904*
Economics and Statistics*	3	07139905*
Financial Information Management*	3	07139906*
Information Management*	3	07139907*
International Economics*	3	07139908*
Law*	3	07139909*
Monetary Economics*	3	07139910*
Public Administration & Economics*	3	07139911*
Baccalaureus Computationis*	4	07139919*
Baccalaureus Commercii Educationis*	4	07139901*

* No new intake in 2006.

Contact the Faculty Office at the Hatfield Campus regarding post-graduate study in 2006.

Code	Subject field
ACC	Accounting
AUD	Auditing
BMA	Business Management
CIT	Computer and Information Technology
COL	Commercial Law
ECO	Economics
ECP	Economics
EDU	Education [For education related fields, see M23]
EDW	Education [For education related fields, see M23]
ENG	English
ENH	English
EUC	End User Computing
GGR	Geography
HIS	History
HII	History
IPS	Industrial Psychology
MAC	Management Accounting
	Mathematics
	Foundation Mathematics for non-Mathematicians
	Financial Mathematics
	Labour Law
	Labour Law
	Municipal Administration
NIPR	Pre-calculus Destal Association
PAS	Pasiel Accounting Dublic Administration
	Public Administration Public Low (Constitutional Low Administrative Low Municipal Low etc)
	Public Law (Constitutional Law, Administrative Law, Municipal Law, etc)
	Public Law (Constitutional Law, Authinistrative Law, Municipal Law, etc)
PRI	Private Law (Family Law Law of Persons Contracts Delicts etc)
PSY	Psychology
PS7	Psychology
SOC	Sociology
STA	Statistics
STM	Statistical Methods
TAX	Taxation
Please	consult the list of new and old module codes at the end of this calendar.

M9 Composition and completion of degree programmes that are being phased out and for which there is no new intake in 2006

- (1) Learners must ensure that the modules they wish to register for are indeed offered.
- (2) For learners with Grade 12 Mathematics, HG (F) symbol or SG (E) symbol, a standard degree programme in this Faculty shall consist of at least 360 credits of which 72 must be at NQF Level 6. For learners not fulfilling the Grade 12 Mathematics requirements, a standard degree shall consist of at least 400 credits of which 72 must be at NQF Level 6.

degree shall consist of at least 400 credits of which 72 must be at NQF Level 6. Learners not having at least Grade 12 Mathematics HG (F) or SG (E) symbol, need to do the following modules to the value of 40 credits: MFA191 (16 credits), MFN191 (8 credits) and STM191 (16 credits).

(3) Learners must ensure that the modules for which they register, fulfill programme requirements in terms of credits.

- (4) The Faculty reserves the right to change the quarters / semesters / years in which the modules are offered.
- (5) Except where otherwise stipulated in the University rules, learners may be allowed to proceed to the next NQF level in a sub-field if such learner trails one module of not more than 8 credits of the previous NQF level in the same sub-field, provided this does not lead to timetable clashes.
- (6) One credit is equivalent to ten (10) notional hours of learning.
- (7) A learner shall be awarded the degree *cum laude* if an average mark of at least 75% is obtained in all modules.
- (8) The final mark for each module is made up of 50% of the continuous assessment mark and 50% of the examination mark, unless otherwise stipulated. Rule G12.2.1 of the General Regulations is also applicable.
- (9) A module passed at 300-level shall only be recognised for degree purposes if the corresponding prescribed module(s) at 200 level has/have been passed, unless the Dean decides otherwise.
- (10) A student may not take more than the prescribed number of modules per semester unless the Dean decides to the contrary.
- (11) A student may take a module not listed as an elective module only if the prior approval of the Dean has been obtained
- (12) A module already passed may only be repeated with the approval of the Dean.
- (13) A module passed at 300-level may not be presented for more than one degree or field of specialization.
- (14) It remains the student's responsibility to ascertain, prior to registration, whether all the modules he/she intends taking can be accommodated in the class, test and examination timetables.
- (15) The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty Regulations.
- M10 Restrictions in the selection of sub-fields of study in respect of degree programmes that are being phased out
- (1) In a particular year learners shall select their sub-fields of study (modules and/or courses) in accordance with the appropriate rules.
- (2) All BCom degree programmes must include Accounting (32 credits), Business Management (32 credits), Economics (32 credits) and End User Computing (16 credits) or Computer and Information Technology (40 credits) at NQF level 5.0.
- (3) All BAdmin degree programmes must include either End User Computing (16 credits) or Computer and Information Technology (40 credits) at level 5.0.
- (5) A prerequisite for:
 - (a) MAT level 5 is at least an E (HG) symbol in Mathematics at matriculation level or an equivalent qualification (or MPR191 and MPR192, which require an F (HG) symbol in Mathematics at matriculation level).
 - (b) STA level 5 is at least an E (HG) symbol in Mathematics at matriculation level or equivalent (or MFA191, STM191and MFN191.
 - (c) CIT level 5 is at least an F (HG) symbol in Mathematics at matriculation level or equivalent, **(or** MFA191, STM191 and MFN191).
 - (d) AUD291 and Management Accounting level 5.5 modules is Accounting modules ACC193 ACC196 or equivalent.
 - (e) TAX level 6 and MAC level 6 modules is Accounting modules ACC291 and ACC292.
 - (f) Introduction to Pastel Accounting (PAS191) is Accounting modules ACC291 and 292.

(6) Only one of Municipal Administration, Public Administration or Political Science may be offered as a major in a specific BCom degree programme. Public Administration and either Municipal Administration or Political Science may be offered as majors for the same BAdmin degree programme.

M11 Transitional measures in respect of programmes that are being phased out

- (1) Students who registered at the Mamelodi Campus under the "old" curriculum must complete their degrees under the regulations when they registered.
- (2) The following transitional arrangements will be implemented for pipeline students:
 - (a) Subject to transitional measures laid down by the Faculty, a student must complete his or her degree in accordance with the regulations, which were applicable when he or she first registered for a specific field of study or specialization. If a student interrupts his or her studies or changes a field of study or specialization, the regulations applicable in the year in which studies are resumed, or the field of study is changed, apply.
 - (b) It is the responsibility of all students to familiarise themselves with the General and Faculty Regulations of the University, as well as the procedures, rules and instructions pertaining to study in this Faculty. Ignorance of the applicable regulations, rules and instructions, or the wrong interpretation thereof will not be accepted as an excuse for not complying with the stipulations of such regulations, rules and instructions. It is the responsibility of students to ensure before registration, that their curricula comply with all the requirements of the applicable regulations.

(3) Transitional arrangements for the Foundation Year programme

(a) There will be no new intake of students in the Foundation Course in Management on the Mamelodi Campus in 2006.

(4) Transitional arrangements for 2006

	AC	со	UN	TIN	G
--	----	----	----	-----	---

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
ACC 193	ACC 193	Attend classes in FRK 111. Students will be
ACC 194	ACC 194	examined on topics that are covered in the ACC modules.
ACC 195	ACC 195	Attend classes in FRK 121; discussion groups
ACC 196	ACC 196	will be scheduled for topics that were covered in ACC modules which are not part of FRK121. Students will be examined on topics that are covered in the ACC modules.
ACC 291	ACC 291	Attend classes in FRK 211; discussion groups
ACC 292	ACC 292	will be scheduled for topics that were covered in ACC modules which are not part of FRK 211. Students will be examined on topics that are covered in the ACC modules.
ACC 293	ACC 293	Attend classes in FRK 221; discussion groups
ACC 294	ACC 294	will be scheduled for topics that were covered in ACC modules which are not part of FRK 221. Students will be examined on topics that are covered in the ACC modules.

AUDITING

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
AUD 291	AUD 291	
AUD 292	AUD 292	Classes of 1 hour a week will be arranged
AUD 293	AUD 293	by the Department
AUD 294	AUD 294	

BUSINESS MANAGEMENT

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
BMA 191	BMA 191	Attend classes in OBS 110. Students will be
BMA 192	BMA 192	examined on topics that are covered in the BMA modules.
BMA 193	BMA 193	Attend classes in OBS 120. Students will be
BMA 194	BMA 194	examined on topics that are covered in the BMA modules.
BMA 291	BMA 291	Write special examinations in January 2006
BMA 292	BMA 292	Write special examinations in January 2006
BMA 293	BMA 293	Write special examinations in January 2006
BMA 294	BMA 294	Write special examinations in January 2006
BMA 295	BMA 295	Write special examinations in January 2006,
BMA 298	BMA 298	if failed again, tutors will be used to assist
		students during the 2 nd semester 2006
BMA 299	BMA 299	Write special examinations in January 2006
BMB 290	BMB 290	Write special examinations in January 2006

COMMERCIAL LAW

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
COL 191		
COL 192	Subject not offered	Register for an equivalent module at Unisa
COL 193		and credit will be granted for the outstanding
COL 194		module
COL 291	COL 291	COL 291
COL 292	COL 292	COL 292
COL 293	COL 293	COL 293

COMPUTER AND INFORMATION TECHNOLOGY

Outstanding	Register for in 2006	Class attendance and Examinations in
module		2006
EUC 191	CIL 171, 172, 173, 174	Last registration in 2006
CIT 191	CIT 191	1 st half of COS 162 (Semester 2)
CIT 192	CIT 192	1 st half of INF 167 (Semester 2)
CIT 193	CIT 193	1 st half of COS 163 (Semester 2)
CIT 194	CIT 194	2 nd half of INF 167 (Semester 2)
CIT 291	CIT 291	Tutors only
CIT 292	CIT 292	Tutors only
CIT 293	CIT 293	Tutors only
CIT 294	CIT 294	Tutors only

CIT 295	CIT 295	Tutors only
CIT 296	CIT 296	Tutors only

ECONOMICS

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
ECO 191	ECO 191	Attend classes in EKN110. Students will be
ECO 192	ECO 192	examined on topics that are covered in the ECO modules.
ECO 193	ECO 193	Attend classes in EKN120. Students will be
ECO 194	ECO 194	examined on topics that are covered in the ECO modules.
ECO 293	ECO 293	
ECO 294	ECO 294	Attend classes of EKN 224 and there will be
ECP 291	ECP 291	discussion classes of 2 hours a week.
ECO 298	ECO 298	Write examination of the course you are
ECO 299	ECO 299	registered for.
ECP 292	ECP 292	
ECP 290	ECP290	Attend classes of EKN 214 and there will be
ECO 297	ECO 297	discussion classes of 2 hours a week. Write examination of the course you are registered for.

INDUSTRIAL PSYCHOLOGY

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
IPS 191		
IPS 192	Last offered 2004.	Special examinations in January 2006
IPS 193	Course will not be	
IPS 194	offered in 2006	
IPS 291	Courses will not be	IPS 2 nd year will not be offered to students
IPS 292	offered in 2006	registering it for the first time in 2006.
IPS 293		Special examinations will be arranged by
IPS 294		the Department.

LABOUR LAW

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
MLW 291	MLW 291	MLW 291
MLW 292	MLW 292	MLW 292
MLW 293	MLW 293	MLW 293
MLW 294	MLW 294	MLW 294

MUNICIPAL ADMINISTRATION

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
MNA 291	Courses will not be	Students who have one or more courses
MNA 292	offered in 2006	outstanding will be given an opportunity to
MNA 293		write special examinations
MNA 294		

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
PLS 191	PLS 191	Attend classes in STL 151
PLS 192	PLS 192	Attend classes in STL 156
PLS 193	PLS 193	Attend classes in STL 157
PLS 194	PLS 194	Attend classes in IPL 156
PLS 291	PLS 291	Attend classes STL 253
PLS 292	PLS 292	Attend classes STL 255
PLS 293	PLS 293	Attend classes IPL 256
PLS 294	PLS 294	Attend classes STL 256

POLITICAL SCIENCES

PUBLIC ADMINISTRATION

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006			
PBA 191	PBA 191	Attend classes in PAD 110. Students will be			
PBA 192	PBA 192	examined on topics that are covered in the PBA modules.			
PBA 193	PBA 193	Attend classes in PAD 120. Students will be			
PBA 194	PBA 194	examined on topics that are covered in the PBA modules.			
PBA 291	PBA 291	Attend classes in PAD 210. Students will be			
PBA 292	PBA 292	examined on topics that are covered in the PBA modules.			
PBA 293	PBA 293	Attend classes in PAD 220. Students will be			
PBA 294	PBA 294	examined on topics that are covered in the PBA modules.			

PUBLIC LAW

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
PBL 291	PBL 291	PBL 291
PBL 292	PBL 292	PBL 292
PBL 293	PBL 293	PBL 293
PBL 294	PBL 294	PBL 294

STATISTICS

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
MFA 191	MFA 191	Attend classes in: STK 113, 1 st section and STK 123 1 st section
STM 191	STM 191	Attend classes in: STK 113, 2 nd section and STK 123 2 nd section
STA 191	STA 191	Attend classes in: Theory of the 1 st section (Organizing data) of STA 151
STA 192	STA 192	Attend classes in: Theory of the 2 nd section (Producing data) of STA 151
STA 193	STA 193	Attend classes in: Theory of the 1 st section (Foundations of inference) of STA 161

Outstanding	Register for in 2006	Class attendance and Examinations in						
module		2006						
STA 194	STA 194	Attend classes in: Theory of the 2 nd section						
		(Inference: Concl. With Confidence) of						
		STA161						
STA 195	STA 195	Practical sections of STA151 and STA161						
STA 291	STA 291	Attend classes in: Theory of the 1 st section						
		(Regression Analysis) of STA 251						
STA 292	STA 292	Attend classes in: Theory of the 2 nd section						
		(Time Series) of STA 251						
STA 293	STA 293	Attend classes in: Theory of the 1 st section						
		(Regression Analysis) of STA 261						
STA 294	STA 294	Attend classes in: Theory of the 2 nd section						
		(Sampling Distributions) of STA 261						
STA 295	STA 295	Attend practical sections of STA 251						
		(Regression Analysis)						
STA 296	STA 296	Attend practical sections of STA 251 (Time						
		Series)						
STA 297	STA 297	Attend practical sections of STA 261						
		(Probability Distributions)						
STA 298	STA 298	Attend practical sections of STA 261						
		(Sampling Distributions)						
STA 391	STA 391	Attend classes in: Theory of STA 351						
		(Statistical Inference)						
STA 392	STA 392	Attend classes in: Theory of the 2 nd section						
		(Design and analysis of experiments) of						
		STA 361						
STA 393	STA 393	Attend classes in: Theory of the 1 st section						
		(Survey sampling) of STA 361						
STA 394	STA 394	Attend practical sections of STA 351						
		(Statistical Inference)						
STA 395	STA 395	Attend practical sections of STA 361						
		(Design and analysis of experiments)						
STA 396	STA 396	Attend practical sections of STA 361						
		(Survey sampling)						

PRIVATE LAW

Outstanding module	Register for in 2006	Class attendance and Examinations in 2006
PRL 291	PRL 291	PRL 291
PRL 292	PRL 292	PRL 292
PRL 293	PRL 293	PRL 293
PRL 294	PRL 294	PRL 294

M12 Baccalaureus Administrationis (Code: 07139913)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

(-) 00											
FIRST Y	FIRST YEAR										
A studer	A student who has failed one or more modules in their first year, should contact the										
Faculty /	Administra	tion v	vith regard	d to tra	ansitiona	l arrai	ngements.				
SECON	SECOND YEAR										
A stude	nt who ha	s faile	ed one or	more	module	s in tł	neir second yea	ar, sho	uld contact		
the Facu	ulty Admini	istrati	on with re	gard t	o transiti	onal a	arrangements.				
THIRD \	/EAR										
	The	follo	ving mod	lules	are com	pulso	ry (core) mod	ules			
PBA	391	8	392	8	393	8	394	8	32		
Learne	rs must c	hoos	e 40 cred	lits fro	om modi	ules I	isted below - 3	2 of w	hich must		
			be	for th	ne same	cours	se.				
PLS	391	8	392	8	393	8	394	8			
Or											
MNA	391	8	392	8	393	8	394	8	40		
Or											
ECO	392	8	396	8	397	8	398	8			

M13 Baccalaureus Administrationis (Human Resources) (Code: 07139918) Minimum of 372 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD \	THIRD YEAR										
The following modules are compulsory (core) modules											
PBA	391	8	392	8	393	8	394	8	40		
							395	8	40		
IPS	391	8	392	8	393	8	394	8	32		

M14 Baccalaureus Administrationis (Information Management) (Code: 07139914) Minimum of 405 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECON	ECOND YEAR										
A student who has failed one or more modules in their second year, should contact											
the Faculty Administration with regard to transitional arrangements.											
THIRD \	THIRD YEAR										
	The	follo	wing modul	les are	compuls	sory (c	core) module	s			
PBA	391	8	392	8	393	8	394	8	32		
CIT	391	12					395	11			
	392	12					396	13	48		

(1) The modules, CIT291 and CIT295 may be taken concurrently.

(2) The modules, CIT393 and CIT395 may be taken concurrently.

M15 Baccalaureus Administrationis (Local Government) (Code: 07139915) Minimum of 366 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules											
PBA	391	8	392	8	393	8	395	8	32		
MNA	391	8	392	8	393	8	394	8	32		
	Learners need to take one module from the following:										
PLS	391	8	392	8	393	8	394	8	0		
ECO					397	8	398	8	0		

(3) Qualification rules

(1) MNA191 and PBA394 may not be taken for the same degree.

M16 Baccalaureus Administrationis (Political Studies) (Code: 07139916) Minimum of 364 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECON	ND YEA	R									
A stude	ent who	has f	ailed one	or mor	re modul	es in th	neir second	year, sh	ould contact		
the Fac	ulty Adr	ministr	ation with	n regard	l to transi	itional a	rrangement	S.			
THIRD YEAR											
	7	The fo	llowing n	nodules	s are cor	npulso	ry (core) m	odules			
PBA	391	8	392	8	393	8	395	8	32		
PLS	391	8	392	8	393	8	394	8	32		
	Learners must take one of the following:										
ECO			392	8					8		
			396	8					0		

(1) MNA191 and PBA394 may not be taken for the same degree.

M17 Baccalaureus Administrationis (Public Finance) (Code: 07139917) Minimum of 368 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules											
PBA	391	8	392	8	393	8	394	8	32		
ECO	395	8	392	8	393	8	394	8	40		
			396	8					40		

M18 Baccalaureus Commercii (Code: 07139901)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD Y	EAR										
Learners must choose at least one of the following courses of 4 modules. The corresponding level 5.5 modules should have been passed											
ACC	391	8	392	8	393	8	394	8	32		
ECO	391	8	392	8	393	8	394	8	32		
	396	8	395	8	397	8	398	8	32		
BMA	393	8	394	8	391	8	397	8	32		
Learners	s must c	hoo	se module	s to	the value	e of 40 d	credits, froi	m the	modules		
listed be	low:										
AUD391,	392, 393	3, 394	1								
CIT391, 3	392, 393,	394,	395								
COL391,	392, 393	}									
GGR391	, 392, 393	3, 39	4								
IPS391, 3	392, 393,	394									
MAC391	, 392, 393	3, 394	4								
MNA391	, 392, 393	3, 394	4								
PBA391,	392, 393	, 394	l, 395								
PLS391,	392, 393	, 394									
PRL391,	392, 393										
PRL394,	395, 396										
SOC391,	392, 393	3, 394	4								
STA391/3	394, 392/	395,	393/396								
TAX391,	392, 393	, 394									

- (1) MNA191 and PBA394 may not be taken for the same degree.
- (2) It is recommended that ECO392 be taken with ECO396.

M19 Baccalaureus Commercii (Accounting and Business Management) (Code: 07139902)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules											
ACC	391	8	392	8	393	8	394	8	32		
BMA	393	8	394	8	391	8	397	8	32		

Learners must choose one module from the following:											
AUD	391	8	392	8	393	8	394	8			
MAC	391	8	392	8	393	8	394	8	8		
TAX	391	8	392	8	393	8	394	8			

M20 Baccalaureus Commercii (Business Management and Economics) (Code: 07139903)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules												
ECO	395	8	392	8	397	8	394	8	32			
BMA	393	8	394	8	391	8	397	8	32			
Learners must choose one module from the following:												
COL		391		8					8			
PRL		391		10	:	392		10	0			

M21 Baccalaureus Commercii (Business Management and Industrial Psychology) (Code: 07139904)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules											
IPS	391	8	392	8	393	8	394	8	32		
BMA	393	8	394	8	391	8	397	8	32		

Learners must choose modules totalling at least 8 credits from the following:											
MLW					295	5	296	5	8		
ECO	392	8	396	8	397	8	398	8			

M22 Baccalaureus Commercii (Economics and Statistics) (Code: 07139905) Minimum of 380 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SI	ECOND	YEA	R							
A	student	who	has	failed	one	or	more	modu	les	i

n their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD	TEAR											
The following modules are compulsory (core) modules												
ECO	392	8	396	8	397	8	398	8	32			
STA	3	91,39	94	20	392,395			10	40			
						393,39	96	10	40			

M23 Baccalaureus Commercii (Financial Information Management) (Code: 07139906)

Minimum of 404 credits

Admission (1)

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR
A student who has failed one or more modules in their second year, should contact
he Faculty Administration with regard to transitional arrangements.
THIRD YEAR

The following modules are compulsory (core) modules											
ACC	391	8	392	8	393	8	394	8	32		
MAC	391	8	392	8	393	8	394	8	32		
CIT	392	12	393	8			394	9	40		
							395	11	40		

* Management Accounting at NQF-level 5.5 is not offered at the Mamelodi Campus. Students will have to complete modules to a minimum of 32 credits at another institution recommended by the Faculty.

(1) The prerequisite modules for MAC391 - 394 are ACC291 - 294

M24 Baccalaureus Commercii (Information Management) (Code: 07139907) Minimum of 377 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules

			-					
CIT	392	12	393	8		394	9	40
						395	11	40
STA	39	1,394		20	392,3	10	40	
					393,3	96	10	40

M25 Baccalaureus Commercii (International Economics) (Code: 07139908) Minimum of 362 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

	The following modules are compulsory (core) modules								
ECO	395	8	392	8	393	8	394	8	40
			396	8					40
	Learners must choose any four modules from the following:							:	
ECO		391		8	397	8	398	8	
PRL		391		10	392	10			34
PRL		394		10	395	10			

M26 Baccalaureus Commercii (Law) (Code: 07139909) Minimum of 376 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules									
DDI	391		10	392	10	393	5	50	
FNL		394		10	395	10	396	5	50
MLW		391		10	MLX391	5	MLX392	5	20
Learners must choose modules totalling 24 credits from the following:							wing:		
ECO	392	8	396	8	397	8	398	8	30
BMA	393	8	394	8	391	8	397	8	52

Learners who intend to follow a career in Law must take all the modules in Law and Economics.

M27 Baccalaureus Commercii (Monetary Economics) (Code: 07139910) Minimum of 364 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements. SECOND YEAR A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements. THIRD YEAR The following modules are compulsory (core) modules TAX 391 8 392 8 393 8 24 FCO 395 8 392 8 397 8 32 396 8 Learners must choose modules totalling 16 credits from the following: ACC 391 8 392 8 393 8 394 8 16 AUD 391 8 392 8 393 8 394 8

M28 Baccalaureus Commercii (Public Administration and Economics) (Code: 07139911)

Minimum of 360 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

The following modules are compulsory (core) modules									
PBA	391	8	392	8	393	8	394	8	32
F00	395	8	392	8	393	8	394	8	32
LUU			396	8					8

(3) Qualification rules

(1) ECO392 must be taken with ECO396

M29 Baccalaureus Computationis (Code: 07139919) Minimum of 480 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR

A student who has failed one or more modules in their first year, should contact the Faculty Administration with regard to transitional arrangements.

SECOND YEAR

A student who has failed one or more modules in their second year, should contact the Faculty Administration with regard to transitional arrangements.

THIRD YEAR

	The	follow	ving modul	les ar	e compul	lsory	(core) mod	ules	
CIT			291	14	293	6			40
			292	6	294	3	296	11	40
ACC	391	8	392	8	393	8	394	8	32
TAX	391	8	392	8	393	8	394	8	32
FOURT	H YEAR								
MAC	391	8	392	8	393	8	394	8	32
AUD	391	8	392	8	393	8	394	8	32

M30 Baccalaureus Commercii Educationis (Code: 07139912) Minimum of 552 credits

(1) Admission

No new intake in 2006.

(2) General structure of the degree

FIRST YEAR									
A student who has failed one or more modules in their first year, should contact the									
Faculty A	Administra	tion v	vith regard	to trai	nsitional a	rranger	nents.		
SECOND) YEAR								
A studen	it who has	s faile	ed one or i	more	modules i	n their	second ye	ear, sh	ould contact
the Facu	Ity Admini	strati	on with reg	ard to	transition	al arrar	ngements.		
THIRD Y	EAR								
	The	follo	wing modu	iles a	re compu	lsory (core) mo	dules	
EDU		391		18		392		18	36
PRT				192				8	8
	Learners	mus	t choose r	nodul	es of one	of the	following	g cours	es:
ACC	391	8	392	8	393	8	394	8	32
ECO	395	8	392	8	393	8	394	8	32
мат		391		15		393		15	60
		392		15		394		15	00
BMA	393	8	394	8	391	8	397	8	32
FOURTH	I YEAR								
The following modules are compulsory (core) modules									
PRT				193				8	8
EPS		291		16		292		16	32
EOT	161	, 162	, 164	16					16
	Learners	s nee	d to choos	se bot	h module	es of tw	vo of the f	followiı	ng:
ACC		395		16	396			16	32
BEC		391		16	392			16	32
ECO	E	ECP3	91	16	E	ECP392	2	16	32
MAT		395		16		396		16	32
Learners	s need to	choo	ose one of	the fo	ollowing I	nodule	es:		
LNN						192		16	
TVR						192		16	16
LTW						192		16	
Learners	s need to	cho	ose two of	the fo	ollowing:				
RED		191		16					
SAO						192		16	30
OMC						192		16	52
SMU						192		16	

(3) Qualification rules

(1) Learners are advised to complete the programme in the order suggested by the curriculum.

 In the year in which a learner registers for Practical Teaching (PRT193), the learner shall also register for at least two Subject Methodology courses.

- (3) Learners with at least one year's relevant teaching experience in an approved school or schools, may with the approval of the sub-head of the department concerned, be exempted from the practical teaching requirement.
- (4) Exemption from a language proficiency course in a particular language shall be granted to those learners who have:
 - (a) passed a second-year level subject in that language at University level; or
 - (b) passed a third-year level subject in that language at College level; or
 - (c) passed the language proficiency examination conducted at the beginning of the first semester.
- (5) Subject Methodology (ACC 395, BEC391, ECP391 and MAT395) and the corresponding course at level 5.5 must be taken concurrently if the corresponding level 5.5 course has not yet been passed.
- (6) In order to obtain the BComED degree *cum laude*, a learner shall obtain a combined average mark of at least 75%, in the following eight courses.
 - (a) Education levels 5.0, 5.5 and 6.0
 - (b) the academic courses in the school sub-field of study taken up to level 6.0, and
 - (c) the academic courses in one school sub-field taken up to level 5.5.
- (7) In Education Professional Studies (EPS291) a sub-minimum of 50% in the practical component and 40% in the theory component is required.
- (8) A learner who has passed a computer course that complies with the requirements of the syllabus of EUC191 may, with the approval of the relevant Head of Department, be exempted from EUC191.

(4) Completion of curriculum

(1) The curriculum shall be structured as follows:

First study year

Please contact the Faculty Administration with regard to transitional arrangements.

Second study year

- (a) Education (EDU291 and EDU292).
- (b) Academic modules at second-year level (NQF level 5.5).
- (c) Academic modules at second-year level (NQF level 5.5).
- (d) Academic modules at second-year level (NQF level 5.5).
- (e) Practical Teaching (PTR191).

Third study year

- (a) Education (EDU391 and EDU392).
- (b) Academic modules at third-year level (NQF level 6.0)
- (c) Practical Teaching (PTR192).

Fourth study year

- (a) Religious Education at first-year level (NQF level 5.0) or, on written application by the student, another subject approved by the Faculty of Education or Orientation to School Media Centres (OMC192).
- (b) Language Proficiency in English (EOT 161,162,164) and in one of the approved languages, Tswana (LTW), Sepedi (LNN), Sesotho (LSS), Afrikaans (LVR), isiXhosa (LPX) or isiZulu (LPZ).
- (c) One of the following modules: Orientation to School Media Centres (OMC192). School Music (SMU192).
 Sports Administration and Officiating (SAO192).
- (d) Education Professional Studies (EPS191 and EPS192).
- (e),(f) Subject Methodology in two of the academic modules passed at second-year level (NQF level 5.5).
- (g) Practical Teaching (PTR193).

List of new and previous module codes

New module	Previous
code	module code
ACC 191	ACC5001
ACC 192	ACC5002
ACC 193	ACC5003
ACC 194	ACC5004
ACC 195	ACC5005
ACC 196	ACC5006
ACC 291	ACC5501
ACC 292	ACC5502
ACC 293	ACC5503
ACC 294	ACC5504
ACC 391	ACC6001
ACC 392	ACC6002
ACC 393	ACC6003
ACC 394	ACC6004
ACC 395	ACC60M1
ACC 396	ACC60M2
ALID 291	AUD5501
AUD 292	AUD5502
	AUD5504
AUD 202	
REC 201	REC60M1
BEC 202	BEC60M2
BLC 392	BLC00IVIZ
BMA 102	BMA5001
DIVIA 192	DIVIA5002
DIVIA 193	DIVIASUUS
DIVIA 194	DIVIA3004
BIVIA 195	DIVIA3003
DIVIA 190	DIVIASUU0
BIMA 197	BIMA5007
BIMA 198	BMA5008
BIMA 291	BIVIA5501
BIMA 292	BIMA5502
BMA 295	BMA5505
BMA 298	BMA5508
BMA 299	BMA5509
BMA 391	BMA6001
BMA 393	BMA6003
BMA 394	BMA6004
BMA 395	BMA6005
BMA 397	BMA6007
BMB 290	BMA5510
CIT 191	CIT5001

New module	Previous
code	module code
CIT 192	CIT5002
CIT 193	CIT5003
CIT 194	CIT5004
CIT 291	CIT5501
CIT 292	CIT5502
CIT 293	CIT5503
CIT 294	CIT5504
CIT 295	CIT5505
CIT 296	CIT5506
CIT 391	CIT6001
CIT 392	CIT6002
CIT 393	CIT6003
CIT 394	CIT6004
CIT 395	CIT6005
CIT 396	CIT6522
COL 191	COL5001
COL 192	COL5002
COL 193	COL5003
COL 194	COL5004
COL 291	COL5501
COL 292	COI 5502
COL 293	COL5503
COL 391	COI 6001
COL 392	COI 6002
COL 393	COI 6003
FCO 191	ECO5001
ECO 192	EC05002
ECO 193	EC05003
ECO 194	EC05004
ECO 195	EC05005
FCO 196	EC05006
FCO 197	EC05007
FCO 291	EC05501
FCO 292	EC05502
ECO 293	EC05503
ECO 294	EC05504
ECO 295	EC05505
ECO 296	EC05506
ECO 297	EC05507
ECO 208	EC05508
ECO 200	EC05500
ECO 201	EC06001
ECO 202	EC06002
ECO 392	ECO6002
ECO 393	EC06004
ECO 394	
ECO 395	

New module	Previous
code	module code
ECO 396	ECO6006
ECO 397	ECO6007
ECO 398	ECO6008
ECP 290	ECO5510
ECP 291	ECO5511
ECP 292	ECO5512
ECP 391	ECO60M1
ECP 392	ECO60M2
EDU 191	EDU5001
EDU 192	EDU5002
EDU 291	EDU5501
EDU 292	EDU5502
EDU 293	EDU55P1
EDU 294	EDU55P2
EDU 391	EDU6001
EDU 392	EDU6002
ENG 191	ENG5001
ENG 192	ENG5002
ENG 193	ENG5003
ENG 194	ENG5004
ENG 195	ENG5005
ENG 196	ENG5006
ENG 197	ENG5007
ENG 198	ENG5008
ENG 199	ENG5000
ENG 201	ENG5501
ENG 292	ENG5502
ENG 292	ENG6001
ENG 202	ENG6002
ENG 202	ENG6002
ENG 393	ENGEOMO
ENG 394	ENG001VIZ
	ENG5010
	ENG5010
EUC 101	EUC5001
CCP 101	CCR5001
	CCREADO
GGR 192	
CCP 104	CCR5003
GGR 194	
GGR 291	
GGR 292	GGR5502
GGR 293	GGR5503
GGR 294	GGK5504
GGR 391	GGR6001
GGR 392	GGR6002
GGR 393	GGR6003
GGR 394	GGR6004

New module	Previous
code	module code
GGR 395	GGR60M1
GGR 396	GGR60M2
HIS 195	HIS5005
HIS 196	HIS5006
HIS 197	HIS5007
HIS 198	HIS5008
HIS 199	HIS5009
HIS 292	HIS5502
HIS 293	HIS5503
HIS 295	HIS5505
HIS 296	HIS5506
HIS 298	HIS5508
HIS 299	HIS5509
HIS 391	HIS6001
HIS 392	HIS6002
HIS 393	HIS6003
HIS 394	HIS6004
HIS 395	HIS60M1
HIS 396	HIS60M2
HIT 290	HIS5510
IPS 191	IPS5001
IPS 192	IPS5002
IPS 193	IPS5003
IPS 194	IPS5004
IPS 291	IPS5501
IPS 292	IPS5502
IPS 293	IPS5503
IPS 294	IPS5504
IPS 391	IPS6001
IPS 392	IPS6002
IPS 393	IPS6003
IPS 394	IPS6004
MAC 391	MAC6001
MAC 392	MAC6002
MAC 393	MAC6003
MAC 394	MAC6004
MAT 395	MAT60M1
MAT 396	MAT60M2
MFA 191	MFA5001
MFA 192	MFA5002
MFA 193	MFA5003
MFN 191	MFN5001
MLW 190	MLW100
MLW 191	MLW100A
MLW 192	MLW100B
MLW 290	MLW200
MLW 291	MLW200A

Economic and Management Sciences

Economic and Management Sciences

New module	Previous
code	module code
MLW 291	MLW5501
MLW 292	MLW200B
MLW 292	MLW5502
MLW 293	MLW5503
MLW 294	MLW5504
MLW 295	MLW5511
MLW 296	MLW5512
MLW 391	MLW6001
MLW 490	MLW400
MLX 391	MLW6011
MLX 392	MLW6012
MNA 191	MNA5001
MNA 192	MNA5002
MNA 193	MNA5003
MNA 194	MNA5004
MNA 291	MNA5501
MNA 292	MNA5502
MNA 293	MNA5503
MNA 294	MNA5504
MNA 391	MNA6001
MNA 392	MNA6002
MNA 393	MNA6003
MNA 394	MNA6004
MPR 191	MPR5001
PAS 191	PAS5001
PBA 191	PBA5001
PBA 192	PBA5002
PBA 193	PBA5003
PBA 194	PBA5004
PBA 291	PBA5501
PBA 292	PBA5502
PBA 293	PBA5503
PBA 294	PBA5504
PBA 391	PBA6001
PBA 392	PBA6002
PBA 393	PBA6003
PBA 394	PBA6004
PBA 395	PBA6005
PBL 191	PBL5001
PBL 192	PBL5002
PBL 193	PBL5003
PBL 194	PBL5004
PBL 195	PBL5005
PBL 196	PBL5006
PBL 197	PBL5007
PBL 198	PBL5008
PBL 291	PBL5501

New module	Previous
code	module code
PBL 292	PBL5511
PBL 293	PBL5512
PLS 191	PLS5001
PLS 191	PLS5001
PLS 192	PLS5002
PLS 192	PLS5002
PLS 193	PLS5003
PLS 193	PLS5003
PLS 194	PLS5004
PLS 194	PLS5004
PLS 291	PLS5501
PLS 292	PLS5502
PLS 293	PLS5503
PLS 294	PLS5504
PLS 391	PLS6001
PLS 392	PLS6002
PLS 393	PLS6003
PLS 394	PLS6004
PRI 191	PBI 5001
PRI 192	PBI 5002
PRI 193	PRI 5011
PRI 194	PBI 5012
PRI 195	PRI 5021
PRI 291	PBI 5501
PBI 292	PBI 5531
PBL 293	PRI 5541
PRI 204	PRI 5542
PRI 391	PRI 6001
PBI 392	PBI 6002
PRI 393	PRI 6003
PRI 394	PRI 6011
PRI 395	PRI 6012
PRI 396	PRI 6013
PSV 191	PSV5001
PSV 192	PSV5002
PSV 192	PSV5002
PSV 10/	PSV5000
PSV 105	PSV5005
PSV 201	PSV5501
PSV 202	PSV5502
PSV 202	PSV5502
PSV 204	PSV5504
PSV 205	PSV5505
DSV 206	DSV5506
PST 290	PS10000
PSV 201	PS75507
DCV 202	DSV6000
F31392	F 310002

New module	Previous
code	module code
PSY 393	PSY6003
PSY 394	PSY6004
PSY 395	PSY6005
PSY 396	PSY60M1
PSY 397	PSY60M2
SOC 191	SOC5001
SOC 192	SOC5002
SOC 193	SOC5003
SOC 194	SOC5004
SOC 291	SOC5501
SOC 292	SOC5502
SOC 293	SOC5503
SOC 294	SOC5504
SOC 295	SOC5505
SOC 391	SOC6001
SOC 392	SOC6002
SOC 394	SOC6004
SOC 396	SOC6006
STA 191	STA5001
STA 192	STA5002
STA 193	STA5003

Economic and I	Management	Sciences
----------------	------------	----------

New module	Previous	
code	module code	
STA 194	STA5004	
STA 195	STA50P1	
STA 291	STA6001	
STA 292	STA6002	
STA 293	STA6003	
STA 294	STA6004	
STA 295	STA60P1	
STA 296	STA60P2	
STA 297	STA60P3	
STA 298	STA60P4	
STA 391	STA6005	
STA 392	STA6006	
STA 393	STA6007	
STA 394	STA60P5	
STA 395	STA60P6	
STA 396	STA60P7	
STM 191	STM5001	
TAX 391	TAX6001	
TAX 392	TAX6002	
TAX 393	TAX6003	
TAX 394	TAX6004	

DIVIDER PAGE BRONZE

(Timetables)

MAMELODI CAMPUS

CALENDAR 2006

LECTURING TIMETABLES

&

PROVISIONAL EXAMINATION TIMETABLES

Index

1	Calendar 2006: Main dates	2
2	Module groupings	4
3	Lecturing timetable	6
4	Information regarding examination timetables	27
5	June examination timetable	28
	November examination timetable	34

1. CALENDAR 2006: MAIN DATES

01 January	New Year's Day				
02 January	Public holiday in terms of legislation				
03 January	Academic Year commences				
23 January	1. Residences open for new first-year students				
	2. Welcoming Day				
24 January –	Academic information week and registration of new first-year				
27 January	students				
30 January	Residences open for other students				
30 January	1. Introduction to the Innovation Generation (09:00–16:00)				
	2. Registration of senior students				
31 January	1. Introduction to the Innovation Generation (09:00-12:00)				
	2. Registration of senior students				
31 January	Summer school ends				
31 January	Division of large course groups from 12:00				
01 February	Lectures commence (Quarter 1/Semester1)				
11 February	Rag				
11 March	Intervarsity UP and UJ				
20 March	No lectures				
21 March	Human Rights Day				
22 March	Monday timetable is followed				
23 March	Tuesday timetable is followed				
	Lectures end (Quarter 1)				
24 March	Lectures resume (Quarter 2)				
06 April	Lectures end for April recess				
07 – 17 April	April recess				
14 April	Good Friday				
17 April	Family Day				
18 April	Lectures resume				
25 April	Friday timetable is followed				
27 April	Freedom Day				
28 April	No lectures				
01 May	Workers' Day				
03 May	Monday timetable is followed				
25 May	Lectures end (Quarter 2/Semester1)				
30 May	Evaluation in first-guarter, second-guarter and first- semester				
	modules commence				
16 June	Youth Day				
22 June	Evaluation ends				
26 June –	Re-evaluation in first-guarter, second-guarter and first				
03 July	semester modules				
04 – 11 July	July recess				
12 July	Lectures resume (Quarter 3/Semester 2)				
09 August	National Women's Day				
30 August	Lectures end (Quarter 3)				
31 August	Lectures resume (Quarter 4)				
14 September	Wednesday timetable is followed				
----------------	---	--	--	--	--
13 September	Spring Day				
22 September	Lectures end for September recess				
23 September –	September recess				
01 October					
24 September	Heritage Day				
02 October	Lectures resume				
26 October	Lectures end (Quarter 4/Semester 2)				
01 November	Evaluation in third-quarter, fourth-quarter and second				
	semester modules commence				
23 November	Evaluation ends				
27 November –	Re-evaluation in third-quarter, fourth-quarter and second				
05 December	semester modules				
05 December	Academic year ends				
06 December	Summer school commences				
16 December	Day of Reconciliation				
22 December	University closes at 10:00 until and including				
	02 January 2007				

GRADUATION CEREMONIES 2006

14 March 18 April – 10 May 05 - 07 September 11 November 01 December 8 December GIBS graduation ceremony Autumn graduation ceremonies Spring graduation ceremonies BVScVI, DVN II, BChD V and Dip Mond II graduation Summer graduation ceremony LLM degrees in Human Rights Ceremony

QUARTERS FOR GAUTENG SCHOOLS 2006

First quarter Second quarter Third quarter Fourth quarter (09)11 January – 30 March 18 April – 23 June 17 July – 22 September 02 October – 01(05) December

2. MODULE GROUPINGS (Mamelodi Campus): 2006

In a particular year a student shall select modules from NOT more than one 'entry' in each group.

EG: SLK is one 'entry' in Group A, which consists of four (4) modules. Selection of any SLK module(s) at 2nd year level may thus preclude all other modules in Group A for the particular year.

(A student may select any number of modules from any one 'entry' in a group, subject to the rules of the particular Faculty or Department.)

GROUP	1st Year Level	2nd Year Level	3rd Year Level	4th Year Level
Group A	CGS 151/161 COS 162 ENG 110/120 HVR 120/151/152 STA 151/161 STK 113/123	CHE 291/292/293/294 COL 291/292/293 FRK 211/221 SLK 251/253/254/256	ACC 391/392/393/394 SOC 391/392/394/396 STA 391/392/393	PRL 791/792/ 794/795/796
Group B	CGS 153/163 COS 104 COS 173 GES 110/120 FRK 111/121 FRK 181 PHY 191/192/193/194	BEL 220 EDU 293/294 IPL 257 STL 253/255/256	CIT 391/392/393/394 IPS 391/392/393/394	MLW 791/792
Group C	ACY 102 MAT 151/152/161/162 NDE 110 PTO 111 STL 120	MAT 291/292/293 OBS 217/227 SOC 251/259/260/261	ECP 391/392 ENG 391/392 HIS 395/396 MNA 391/392/393/394 PCL 391/392	PBL 791/792 PBL 793/794
Group D	BDO 110/120 INF 153 MAT 151/152/161/162 OPV 161/162/163/164 SEP 110/153	ECO 293/294/297 ECP 290 FBS 210/220 PAD 210/220	ACC 395/396 BMA 391/393/394/397 EDU 391/392 GGR 391/392/393/394 MAT 391/392/393/394 PSY 396/397	MLW 794/796
Group E	BEM 110/121 PAD 110/120 PHY 191/192/193/194	MLW 295/296 OPV 151/152/153/154 OPV 251/252/253/254 PHY 291/292/293/294 STA 251/252	GGR 395/396 HIS 391/392/393/394 MAC 391/392/393/394 PHY 391/392/393/394 PRL 394/395/396	
Group F	GGR 151/161 MPR 193/194 RED 191 STW 110/153	BEM 211/221 CHE 291/292/293/294 GES 251/252/253/254 PBL 291/292	ENG 393/394 PBA 391/392/393/394 STA 391/392/393	MLW 793 PRL 793

GROUP	1 st Year Level	2 nd Year Level	3 rd Year Level	4 th Year Level
Group G	COS 163 EKN 110/120 SLK 110/120 ZUL 110/153	EKN 214/224 PCL 291/292/293	AFR 395/396 COL 391/392/393 GGR 391/392/393/394 MAT 391/392/393/394 TAX 391/392/393/394 TSW 393/394	
Group H	EAG 191 GGR 151/161 MPR 193/194 OBS 110/120 PSR 110 RVD 110/120	BER 210/220 MAT 291/292/293/ MLW 291/292/293/294 NDE 251/252	AUD 391/392/393/394 MAT 395/396 PCL 393/394 PSY 391/392/393/394	
Group I	CHE 191/192/193/194 SOC 110/120 STA 151/161 STK 113/123 TVR 192	AFT 251/252 EPS 291/292 FRK 211/221 GGR 252/261	CHE 391/392/393/394 PRL 391/392	
Group J	ACY 102 COS 101 RES 151	CIT 291/292/293/294 ECO 291/292 ECP 291/292 PCL 294/295 TRL 251	CHE 395/396/397/398 ECO 391/392/393/394 PCL 395/396	
Group K	CGS 152/162 IDR 110/120 KOB 181 TRL 151	ENG 251/252/253/254 OBS 210/220 SEP 251/252/253	AFR 391/392/393/394 MLW 391 NSO 396/397 PHY 391/392/393/394 TAX 391/392/393/394 TSW 396/396	PBL 795/796 PBL 797/798
Group L	AFT 110 CHE 191/192/193/194 FRK 111/121 INF 166 OMC 192 SAO 192 SMU 192	AFR 265/266/267/268/269 AUD 291/292/293/294 ECO 298/299 GGR 291/292/293/294 PRL 291/292/293/294 STA 251/252	CHE 391/392/393/394 PLS 391/392/393/394	PCL 791/792
Group M Group N	EOT 110/120 CIL 111/121			

3. LECTURING TIMETABLE: MAMELODI CAMPUS

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
ACC 391	Q1	А	Ma/Mo	09:00-09:55	C6
			Di/Tu	08:00-09:55	B4
ACC 392	Q2	A	Ma/Mo	09:00-09:55	C6
4.0.0.000	00	^	DI/TU	08:00-09:55	B4
ACC 393	Q3	A	Di/Tu	09:00-09:55	C6 B4
ACC 394	04	Δ	Ma/Mo	09:00-09:55	 C6
700 004	Q-1	~	Di/Tu	08:00-09:55	B4
ACC 395	S1	D	Di/Tu	12:00-13:55	MED LAB1
			Vr/Fr	09:00-09:55	MED LAB1
ACC 396	S2	D	Di/Tu	12:00-13:55	MED LAB1
			Vr/Fr	09:00-09:55	MED LAB1
ACY 102	S1 + S2	C & J	Di/Tu	14:00-15:55	A3
			Wo/We	12:00-13:55	A3
			Vr/⊢r	13:00-13:55	A3
AFR 265	S1		Dr Bosman	Consult Lecturer	D325
AFR 266	Q1		Dr Bosman	Consult Lecturer	D325
AFR 267	Q2		Dr Bosman	Consult Lecturer	D325
AFR 268	Q1		Dr Bosman	Consult Lecturer	D325
AFR 269	Q3		Dr Bosman	Consult Lecturer	D325
AFR 391	S1	K	Ma/Mo	10:00-10:55	D328
	00	K	Do/Th	09:00-10:55	Dooo
AFR 394	52	ĸ	Ma/Mo Do/Th	10:00-10:55	D328
	<u>C1</u>	G	D0/TH	14:00 15:55	
AFR 393	51	G	Vr/Fr	08:00-08:55	MED LABT
AFB 396	S2	G	Wo/We	14:00-15:55	MED LAB1
	01	0.	Vr/Fr	08:00-08:55	MED LAB1
AFT 110	S1	L	Wo/We	08:00-09:55	B4
AFT 153	Q4	L	Wo/We	08:00-09:55	B4
AFT 251	Q3	I	Ma/Mo	14:00-14:55	C1
			Do/Th	12:00-13:55	C6
AFT 252	Q4	I	Ma/Mo	14:00-14:55	C1
			Do/Th	12:00-13:55	C6
AUD 291	Q1	L	Wo/We	08:00-09:55	B3
			Vr/Fr	10:00-10:55	B3
AUD 292	Q2	L	Wo/We	08:00-09:55	B3
			Vr/⊢r	10:00-10:55	B3
AUD 293	Q3	L	Wo/We	08:00-09:55	B3 B2
	04			00.00 00.55	טט סם
AUD 294	Q4	L	wo/we	08:00-09:55	ВЗ

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
			Vr/Fr	10:00-10:55	B3
AUD 391	Q1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C3
AUD 392	Q2	Н	Ma/Mo Do/Th	13:00-13:55	C3
AUD 393	Q3	Н	Ma/Mo Do/Th	13:00-13:55	C3 C3
AUD 394	Q4	Н	Ma/Mo Do/Th	13:00-13:55	C3 C3
BDO 110	S1	D & F	Di/Tu Wo/We	12:00-13:55 10:00-11:55	A1 A1
BDO 120	S2	D & F	Di/Tu Wo/We	12:00-13:55 10:00-11:55	A1 A1
BEL 220	S2	B & D	Ma/Mo Do/Th Vr/Fr	11:00-12:55 08:00-08:55 09:00-09:55	C2 C2 C4
BEM 110	S1	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A3 A3
BEM 121	S2	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A3 A3
BEM 211	S1	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	A2 + A3 A2 + A3
BEM 221	S2	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	A2 + A3 A2 + A3
BER 210	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A3 + C4 A3 + C4
BER 220	S2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A3 + C4 A3 + C4
BMA 391	Q3	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A2 B3
BMA 393	Q1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A2 B3
BMA 394	Q2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A2 B3
BMA 397	Q4	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A2 B3
CGS 151	S1	A	Ma/Mo Ma/Mo Ma/Mo Ma/Mo Do/Th	08:00-08:55 09:00-09:55 10:00-10:55 12:00-12:55 13:00-13:55	CHE LAB 1 CHE LAB 1 CHE LAB 1 CHE LAB 1 B3
CGS 151 (Prac)	S1		Di/Tu Di/Tu Di/Tu Di/Tu Wo/We	08:00-08:55 09:00-09:55 10:00-10:55 11:00-11:55 08:00-08:55	CHE F137 + CHE F138 CHE F137 + CHE F138

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
					See next page
CGS 151			Wo/We	09.00-09.55	CHE E137 \pm CHE E138
(Prac)			Wo/We	10:00-10:55	CHE F137 + CHE F138
continued			Wo/We	11:00-11:55	CHE F137 + CHE F138
			Vr/Fr	08:00-08:55	CHE F137 + CHE F138
			Vr/Fr	09:00-09:55	CHE F137 + CHE F138
			Vr/Fr	10:00-10:55	CHE F135 + CHE F138
			Vr/Fr	11:00-11:55	CHE F135 + CHE F138
			Vr/Fr	12:00-12:55	CHE F135 + CHE F138
			Vr/Fr	13:00-13:55	CHE F135 + CHE F138
			Vr/Fr	14:00-14:55	CHE F135 + CHE F138
000 /0/			Vr/Fr	15:00-15:55	CHE F135 + CHE F138
CGS 161	S2	A	Ma/Mo	08:00-08:55	CHE LAB 1
			Ma/Mo	09:00-09:55	
			IVIa/IVIO	10:00-10:55	
			Nia/Mo	12:00-12:55	
000 404	00		D0/TH	13.00-13.33	
	52		Di/Tu Di/Tu	08:00-08:55	CHE F137 + CHE F138
(Prac)			Di/Tu Di/Tu	09:00-09:55	
			Di/Tu Di/Tu	11:00 11:55	
			Wo/Wo	08:00 08:55	
			Wo/We	00.00-00.55	CHE F137 \pm CHE F138
			Wo/We	10:00-10:55	CHE F137 + CHE F138
			Wo/We	11:00-11:55	CHE F137 + CHE F138
			Vr/Fr	08:00-08:55	CHE F137 + CHE F138
			Vr/Fr	09:00-09:55	CHE F137 + CHE F138
			Vr/Fr	10:00-10:55	CHE F135 + CHE F138
			Vr/Fr	11:00-11:55	CHE F135 + CHE F138
			Vr/Fr	12:00-12:55	CHE F135 + CHE F138
			Vr/Fr	13:00-13:55	CHE F135 + CHE F138
			Vr/Fr	14:00-14:55	CHE F135 + CHE F138
			Vr/Fr	15:00-15:55	CHE F135 + CHE F138
CGS 152	S1	K	Ma/Mo	08:00-08:55	PHY LAB
			Ma/Mo	09:00-09:55	PHY LAB
			Ma/Mo	10:00-10:55	PHY LAB
			Ma/Mo	12:00-12:55	PHY LAB
			Do/Th	12:00-12:55	B3
CGS 152	S1		Di/Tu	08:00-08:55	PHY LAB
(Prac)			Di/Tu	09:00-09:55	PHY LAB
			Di/Tu	10:00-10:55	PHY LAB
			Di/Tu	11:00-11:55	
			DI/Tu Di/Tu	12:00-12:55	
				13:00-13:55	
				14.00-14.00	
			Wo/Wo	08:00-08:55	
				09.00-00.00	ΡΗΥΙΔΒ
			Wo/We	10:00-10:55	PHY LAB

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
CGS 152 (Prac) continued			Wo/We Wo/We Wo/We Wo/We Wo/We	11:00-11:55 12:00-12:55 13:00-13:55 14:00-14:55 15:00-15:55	See next page PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB
CGS 162	S2	К	Ma/Mo Ma/Mo Ma/Mo Do/Th	08:00-08:55 09:00-09:55 10:00-10:55 12:00-12:55 12:00-12:55	PHY LAB PHY LAB PHY LAB PHY LAB B3
CGS 162 (Prac)	S2		Di/Tu Di/Tu Di/Tu Di/Tu Di/Tu Di/Tu Di/Tu Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We Wo/We	08:00-08:55 09:00-09:55 11:00-11:55 12:00-12:55 13:00-13:55 14:00-14:55 15:00-15:55 08:00-08:55 09:00-09:55 10:00-10:55 11:00-10:55 11:00-12:55 13:00-13:55 14:00-14:55 15:00-15:55	PHY LAB PHY LAB
CGS 153	S1	В	Ma/Mo Ma/Mo Ma/Mo Ma/Mo Do/Th	08:00-08:55 09:00-09:55 10:00-10:55 12:00-12:55 10:00-10:55	A5 B4 B2 B3 B3
CGS 153 (Prac)	S1		Di/Tu Di/Tu Di/Tu Wo/We Wo/We Wo/We Wo/We Do/Th Do/Th Do/Th Vr/Fr Vr/Fr Vr/Fr Vr/Fr	08:00-08:55 09:00-09:55 10:00-10:55 11:00-11:55 08:00-08:55 09:00-09:55 10:00-10:55 14:00-14:55 15:00-15:55 08:00-08:55 09:00-09:55 10:00-10:55 11:00-11:55 12:00-12:55 13:00-13:55	GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
CGS 163	S2	В	Ma/Mo Ma/Mo Ma/Mo Ma/Mo Do/Th	08:00-08:55 09:00-09:55 10:00-10:55 12:00-12:55 10:00-10:55	A5 B4 B2 B3 B3
CGS 163 (Prac)	S2		Di/Tu Di/Tu Di/Tu Wo/We Wo/We Wo/We Do/Th Do/Th Do/Th Vr/Fr Vr/Fr Vr/Fr Vr/Fr	08:00-08:55 09:00-09:55 11:00-11:55 08:00-08:55 09:00-09:55 11:00-11:55 11:00-11:55 14:00-14:55 15:00-15:55 08:00-08:55 09:00-09:55 10:00-10:55 11:00-11:55 12:00-12:55 13:00-13:55	GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB GGR LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB PHY LAB
CHE 191	Q1	I&L	Ma/Mo Wo/We Do/Th	14:00-14:55 08:00-09:55 12:00-13:55	A5 C3 A5
CHE 192	Q2	I&L	Ma/Mo Wo/We Do/Th	14:00-14:55 08:00-09:55 12:00-13:55	A5 C3 A5
CHE 193	Q3	I&L	Ma/Mo Wo/We Do/Th	14:00-14:55 08:00-09:55 12:00-13:55	A5 C3 A5
CHE 194	Q4	I&L	Ma/Mo Wo/We Do/Th	14:00-14:55 08:00-09:55 12:00-13:55	A5 C3 A5
CHE 195 (Prac)	Q1		Di/Tu Wo/We	13:00-16:55 12:00-16:55	CHE F138 CHE F138
CHE 196 (Prac)	Q2		Di/Tu Wo/We	13:00-16:55 12:00-16:55	CHE F138 CHE F138
CHE 197 (Prac)	Q3		Di/Tu Wo/We	13:00-16:55 12:00-16:55	CHE F138 CHE F138
CHE 198 (Prac)	Q4		Di/Tu Wo/We	13:00-16:55 12:00-16:55	CHE F138 CHE F138
CHE 291	Q1	A & F	Ma/Mo Di/Tu Wo/We	08:00-09:55 08:00-09:55 10:00-11:55	C5 C5 C5
CHE 292	Q2	A & F	Ma/Mo Di/Tu Wo/We	08:00-09:55 08:00-09:55 10:00-11:55	C5 C5 C5

CHE 293 Q3 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 C5 Wo/We 10:00-11:55 C5 CHE 294 Q4 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 D5 D5 CHE 294 Q4 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 C5 C5 O/We 10:00-11:55 C5 C5	F138 F138
Di/Tu 08:00-09:55 C5 Wo/We 10:00-11:55 C5 CHE 294 Q4 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 C5 C5 Wo/We 10:00-11:55 C5 C5 Di/Tu 08:00-09:55 C5 Wo/We 10:00-11:55 C5	F138 F138
Wo/We 10:00-11:55 C5 CHE 294 Q4 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 C5 C5 Wo/We 10:00-11:55 C5 C5 Wo/We 10:00-11:55 C5 C5	F138 F138
CHE 294 Q4 A & F Ma/Mo 08:00-09:55 C5 Di/Tu 08:00-09:55 C5 Wo/We 10:00-11:55 C5	F138 F138
Di/Tu 08:00-09:55 C5 Wo/We 10:00-11:55 C5	F138 F138
Wo/We 10:00-11:55 C5	F138 F138
	F138 F138
CHE 295 Q1 Do/Th 10:00-16:55 CHE F135 + CHE F ⁻ (Prac)	F138
CHE 296 Q2 Do/Th 10:00-16:55 CHE F135 + CHE F ⁻ (Prac)	
CHE 297 Q3 Do/Th 10:00-16:55 CHE F135 + CHE F ⁻ (Prac)	F138
CHE 298 Q4 Do/Th 10:00-16:55 CHE F135 + CHE F ⁻ (Prac)	F138
CHE 391 Q1 I & L Ma/Mo 14:00-14:55 C2	
Wo/We 08:00-09:55 C4	
Do/Th 12:00-13:55 C2	
Vr/Fr 10:00-10:55 C4	
CHE 392 Q2 I & L Ma/Mo 14:00-14:55 C2	
Wo/We 08:00-09:55 C4	
Do/Th 12:00-13:55 C2	
Vr/Fr 10:00-10:55 C4	
CHE 393 Q3 I & L Ma/Mo 14:00-14:55 C2	
Wo/We 08:00-09:55 C4	
Do/Th 12:00-13:55 C2	
Vr/Fr 10:00-10:55 C4	
CHE 394 Q4 I & L Ma/Mo 14:00-14:55 C2	
Wo/We 08:00-09:55 C4	
Do/Th 12:00-13:55 C2	
Vr/Fr 10:00-10:55 C4	
CHE 395 Q1 J Vr/Fr 10:00-15:55 CHE F134 + CHE F ⁻ (Prac)	F137
CHE 396 Q2 J Vr/Fr 10:00-15:55 CHE F134 + CHE F ⁻ (Prac)	F137
CHE 397 Q3 J Vr/Fr 10:00-15:55 CHE F134 + CHE F ⁻ (Prac)	F137
CHE 398 Q4 J Vr/Fr 10:00-15:55 CHE F134 + CHE F ⁻ (Prac)	F137
CIL 111 S1 Mr A C Musehane Consult Dept Science Centre 11	114
CIL 121 S2 Mr A C Musehane Consult Dept Science Centre 11	114
CIT 291 Q1 J Di/Tu 14:00-15:55 A5	
Vr/Fr 13:00-13:55 A5	
CIT 292 Q2 J Di/Tu 14:00-15:55 A5	
Vr/Fr 13:00-13:55 A5	
CIT 293 Q3 J Di/Tu 14:00-15:55 A5	
Vr/Fr 13:00-13:55 A5	

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
CIT 294	Q4	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A5 A5
CIT 391	Q1	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C4 C4
CIT 392	Q2	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C4 C4
CIT 393	Q3	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C4 C4
CIT 394	Q4	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C4 C4
COL 291	S1	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A2 A2
COL 292	Q3	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A2 A2
COL 293	Q4	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A2 A2
COL 391	S1	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	C6 C6
COL 392	Q3	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	C6 C6
COL 393	Q4	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	C6 C6
COS 101	S1 + S2	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	C2 C2
COS 104	S2	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	A3 A3
COS 162	S2	A	Ma/Mo Do/Th	08:00-09:55 08:00-08:55	B2 A2
COS 163	S2	G	Ma/Mo Do/Th	11:00-12:55 10:00-10:55	B2 C1
COS 173	S1	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	A3 A3
EAG 191	S1	Н	Do/Th	14:00-15:55	A5
ECO 291	Q1	J	Di/Tu	14:00-15:55	C1
ECO 292	Q2	J	Di/Tu	14:00-15:55	C1
ECO 293	Q3	D	Di/Tu	12:00-13:55	C4
ECO 294	Q4	D	Di/Tu	12:00-13:55	C4
ECO 297	Q1	D	Di/Tu	12:00-13:55	C4
ECO 298	Q3		Do/Th	12:00-13:55	C3
ECO 299	Q4	I	Do/Th	12:00-13:55	C3
ECO 391	Q1	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A1 A1
ECO 392	Q2	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A1 A1

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
ECO 393	Q3	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A1 A1
ECO 394	Q4	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A1 A1
ECP 290	Q2	D	Di/Tu	12:00-13:55	C4
ECP 291	Q3	J	Di/Tu	14:00-15:55	C1
ECP 292	Q4	J	Di/Tu	14:00-15:55	C1
ECP 391	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	MED LAB1 MED LAB1
ECP 392	S2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	MED LAB1 MED LAB1
EDU 293	S1	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C1 C1
EDU 294	S2	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C1 C1
EDU 391	S1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	C6 C6
EDU 392	S2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	C6 C6
EKN 110	S1	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A3 A3
EKN 120	S2	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A3 A3
EKN 214	S1	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A2 A2
EKN 224	S2	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A2 A2
ENG 110	S1	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A5 A4
ENG 120	S2	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A5 A4
ENG 251	Q3	K	Do/Th	09:00-10:55	C4
ENG 252	Q1	K	Do/Th	09:00-10:55	C4
ENG 253	Q4	K	Do/Th	09:00-10:55	C4
ENG 254	Q2	K	Do/Th	09:00-10:55	C4
ENG 391	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C5 C5
ENG 392	S2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C5 C5
ENG 393	S1	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	MED LAB1 MED LAB1
ENG 394	S2	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	MED LAB1 MED LAB1

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
EOT 110	S1		Ma/Mo Ma/Mo	08:00-08:55	A4
			Ma/Mo	11:00-11:55	Δ1
			Ma/Mo	12:00-12:55	Δ4
			Ma/Mo	15:00-15:55	A5
			Di/Tu	08:00-08:55	A5
			Di/Tu	09:00-09:55	A5
			Di/Tu	10:00-10:55	B3
			Di/Tu	11:00-11:55	B3
			Di/Tu	14:00-14:55	B2
			Do/Th	08:00-08:55	A4
			Do/Th	09:00-09:55	A3
			Do/Th	10:00-10:55	A3
			Vr/Fr	08:00-08:55	A5
			Vr/Fr	08:00-08:55	B2
			Vr/Fr	09:00-09:55	A2
			Vr/Fr	09:00-09:55	A3
			Vr/Fr	10:00-10:55	A5
			Vr/Fr	12:00-12:55	B3
			Vr/Fr	13:00-13:55	A4
EOT 120	S2		Ma/Mo	08:00-08:55	A4
			Ma/Mo	09:00-09:55	A4
			Ma/Mo	11:00-11:55	A4
			Ma/Mo	12:00-12:55	A4
			Ma/Mo	15:00-15:55	A5
			Di/Tu	08:00-08:55	A5
			Di/Tu	09:00-09:55	A5
			Di/Tu	10:00-10:55	B3
			Di/Tu	11:00-11:55	B3
			Di/Tu	14:00-14:55	B2
			Do/Th	08:00-08:55	A4
			Do/Th Do/Th	09:00-09:55	A3
			D0/Th Vr/Er	10:00-10:55	A3
			VI/FI Vr/Er	00.00-00.00	
			VI/FI Vr/Er	00.00-00.55	D2 42
			Vr/Er	09.00-09.55	Δ <u>2</u>
			Vr/Fr	10:00-09:55	A5 A5
			Vr/Fr	12:00-12:55	B3
			Vr/Fr	13:00-13:55	A4
FPS 291	S1	1	Ma/Mo	14:00-14:55	C5
21 0 201	01		Do/Th	12:00-13:55	C5
EPS 292	S2	I	Ma/Mo	14:00-14:55	C5
			Do/Th	12:00-13:55	C5
FBS 210	S1	D	Di/Tu	12:00-13:55	A5
			Vr/Fr	09:00-09:55	A5
FBS 220	S2	D	Di/Tu	12:00-13:55	A5
			Vr/Fr	09:00-09:55	A5

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
FRK 111	S1	B&L	Ma/Mo	11:00-12:55	A2 B2
			VV0/VVe Vr/Fr	10:00-11:55	A3
FBK 121	S2	B & I	Ma/Mo	11:00-12:55	A2
	01		Wo/We	12:00-13:55	B3
			Vr/Fr	10:00-11:55	A3
FRK 211	S1	A & I	Ma/Mo	09:00-09:55	C4
			Di/Tu	08:00-09:55	C4
			Do/Th	12:00-13:55	A2
			Do/Th	12:00-13:55	A4
			Vr/Fr Vr/Fr	13:00-13:55	C3
	60	A 0 1		13.00-13.55 00:00 00:EE	C4
FRR 221	32	ΑαΙ		09.00-09.55	C4
			Do/Th	12:00-13:55	Δ2
			Do/Th	12:00-13:55	A4
			Vr/Fr	13:00-13:55	C3
			Vr/Fr	13:00-13:55	C4
FRK 181	S1 & S2		Consult Dept	Consult Dept	Consult Dept
GES 110	S1	В	Ma/Mo	11:00-12:55	B4
			Do/Th	08:00-08:55	B2
GES 120	S2	В	Ma/Mo	11:00-12:55	B4
			Do/Th	08:00-08:55	B2
GES 251	Q1	F	Wo/We	10:00-11:55	C2
GES 252	Q2	F	Wo/We	10:00-11:55	C2
GES 253	Q3	F	Wo/We	10:00-11:55	C2
GES 254	Q4	F	Wo/We	10:00-11:55	C2
GGR 151	S1	F & H	Ma/Mo	08:00-08:55	C6
			Ma/Mo	13:00-13:55	B4
			WO/We	10:00-11:55	C6
000 151	01			14.00-15.55	
(Prac)	51		VV0/VVe Vr/Fr	12.00-13.55	GGRLAD
GGB 161	52	E & H	Ma/Mo	08:00-08:55	CE
GGR 101	32		Ma/Mo	13.00-13.55	R4
			Wo/We	10:00-11:55	C6
			Do/Th	14:00-15:55	B4
GGR 161	S2		Wo/We	12:00-13:55	GGR LAB
(Prac)	-		Vr/Fr	11:00-12:55	GGR LAB
GGR 251	S1	I&L	Wo/We	08:00-09:55	C1
			Do/Th	12:00-13:55	C2
GGR 251	S1		Ma/Mo	11:00-14:55	GGR LAB
(Prac)			Vr/Fr	10:00-10:55	GGR LAB
GGR 261	S2	I&L	Wo/We	08:00-09:55	C1
			Do/Th	12:00-13:55	C2

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
GGR 261 (Prac)	S2		Ma/Mo Vr/Fr	11:00-14:55 10:00-10:55	GGR LAB GGR LAB
GGR 391	Q1	D&G	Di/Tu Wo/We Vr/Fr	12:00-15:55 14:00-15:55 08:00-09:55	GGR LAB GGR LAB GGR LAB
GGR 392	Q2	D & G	Di/Tu Wo/We Vr/Fr	12:00-15:55 14:00-15:55 08:00-09:55	GGR LAB GGR LAB GGR LAB
GGR 393	Q3	D&G	Di/Tu Wo/We Vr/Fr	12:00-15:55 14:00-15:55 08:00-09:55	GGR LAB GGR LAB GGR LAB
GGR 394	Q4	D&G	Di/Tu Wo/We Vr/Fr	12:00-15:55 14:00-15:55 08:00-09:55	GGR LAB GGR LAB GGR LAB
GGR 395	S1	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C4 C4
GGR 396	S2	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C4 C4
HIS 391	Q1	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C2 C2
HIS 392	Q2	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C2 C2
HIS 393	Q3	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C2 C2
HIS 394	Q4	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C2 C2
HIS 395	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	MED LAB2 MED LAB2
HIS 396	S2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	MED LAB2 MED LAB2
HVR 120	S2	A	Di/Tu Ma/Mo	08:00-09:55 09:00-09:55	A1 A1
HVR 151	Q1	А	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A1 A1
HVR 152	Q2	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	A1 A1
IDR 110	S1	K	Do/Th	09:00-10:55	B2
IDR 120	S2	K	Do/Th	09:00-10:55	B2
INF 165	S2	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	C3 C3
INF 166	S2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A5 B2
INF 167	S2	D	Di/Tu Do/Th	12:00-13:55 14:00-14:55	C1 A5
IPL 257	Q4	В	Ma/Mo	11:00-12:55	A1

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
IPS 391	Q1	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C5 C5
IPS 392	Q2	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C5 C5
IPS 393	Q3	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C5 C5
IPS 394	Q4	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C5 C5
KOB 181	S1 & S2	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A2 A2
MAC 391	Q1	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C1 C1
MAC 392	Q2	ш	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C1 C1
MAC 393	Q3	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C1 C1
MAC 394	Q4	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C1 C1
MAT 151	Q1	D&C	Di/Tu Wo/We Vr/Fr Vr/Fr	12:00-13:55 12:00-13:55 09:00-09:55 11:00-11:55	C3 A1 C3 A1
MAT 152	Q2	D&C	Di/Tu Wo/We Vr/Fr Vr/Fr	12:00-13:55 12:00-13:55 09:00-09:55 11:00-11:55	C3 A1 C3 A1
MAT 161	Q3	D&C	Di/Tu Wo/We Vr/Fr Vr/Fr	12:00-13:55 12:00-13:55 09:00-09:55 11:00-11:55	C3 A1 C3 A1
MAT 162	Q4	D&C	Di/Tu Wo/We Vr/Fr Vr/Fr	12:00-13:55 12:00-13:55 09:00-09:55 11:00-11:55	C3 A1 C3 A1
MAT 291	S1	H&C	Ma/Mo Wo/We Do/Th Vr/Fr	13:00-13:55 12:00-13:55 14:00-15:55 11:00-11:55	C1 B4 C1 B4
MAT 292	Q3	H&C	Ma/Mo Wo/We Do/Th Vr/Fr	13:00-13:55 12:00-13:55 14:00-15:55 11:00-11:55	C1 B4 C1 B4
MAT 293	Q4	H&C	Ma/Mo Wo/We Do/Th Vr/Fr	13:00-13:55 12:00-13:55 14:00-15:55 11:00-11:55	C1 B4 C1 B4

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
MAT 391	Q1	D&G	Di/Tu Wo/We Vr/Fr	12:00-13:55 14:00-15:55 08:00-09:55	C5 C2 C5
MAT 392	Q2	D & G	Di/Tu Wo/We Vr/Fr	12:00-13:55 14:00-15:55 08:00-09:55	C5 C2 C5
MAT 393	Q3	D&G	Di/Tu Wo/We Vr/Fr	12:00-13:55 14:00-15:55 08:00-09:55	C5 C2 C5
MAT 394	Q4	D&G	Di/Tu Wo/We Vr/Fr	12:00-13:55 14:00-15:55 08:00-09:55	C5 C2 C5
MAT 395	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	MED LAB1 MED LAB1
MAT 396	S2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	MED LAB1 MED LAB1
MLW 291	Q1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A4 A4
MLW 292	Q2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A4 A4
MLW 293	Q3	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A4 A4
MLW 294	Q4	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A4 A4
MLW 295	Q3	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A2 A2
MLW 296	Q4	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A2 A2
MLW 391	S1	K	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A5 A5
MLW 791	S1	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C3 C3
MLW 792	S2	В	Ma/Mo Do/Th	11:00-12:55 08:00-08:55	C3 C3
MLW 793	S1	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C1 C1
MLW 794	S2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	C2 C2
MLW 796	S1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	C2 C2
MLX 391	Q3	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A5 A5
MLX 392	Q4	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A5 A5
MNA 391	Q1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C2 C2

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
MNA 392	Q2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C2 C2
MNA 393	Q3	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C2 C2
MNA 394	Q4	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C2 C2
MPR 193	S1	F&H	Ma/Mo Wo/We Wo/We Do/Th	13:00-14:55 10:00-11:55 14:00-15:55 08:00-09:55	B3 A4 B3 B3
MPR 194	S2	F & H	Ma/Mo Wo/We Wo/We Do/Th	13:00-14:55 10:00-11:55 14:00-15:55 08:00-09:55	B3 A4 B3 B3
NDE 110	S1	С	Wo/We	12:00-13:55	B2
NDE 251	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	B2 B2
NDE 252	S2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	B2 B2
NSO 396	S1	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	MED LAB2 MED LAB2
NSO 397	S2	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	MED LAB2 MED LAB2
OBS 110	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A2 A2
OBS 120	S2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A2 A2
OBS 210	S1	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A4 A4
OBS 217	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	A5 A5
OBS 220	S2	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	A4 A4
OBS 227	S2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	A5 A5
OMC 192	S2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C6 C6
OPV 151	Q1		Consult Dept	Consult Dept	Consult Dept
OPV 152	Q2		Consult Dept	Consult Dept	Consult Dept
OPV 153	Q3		Consult Dept	Consult Dept	Consult Dept
OPV 154	Q4		Consult Dept	Consult Dept	Consult Dept
OPV 161	Q1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B2 C1
OPV 162	Q2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B2 C1

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
OPV 163	Q3	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B2 C1
OPV 164	Q4	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B2 C1
OPV 251	Q1	Е	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	B4 B4
OPV 252	Q2	Е	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	B4 B4
OPV 253	Q3	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	B4 B4
OPV 254	Q4	Е	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	B4 B4
PAD 110	S1	Ш	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A4 A4
PAD 120	S2	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A4 A4
PAD 210	S1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A4 A4
PAD 220	S2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	A4 A4
PBA 391	Q1	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C4 C4
PBA 392	Q2	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C4 C4
PBA 393	Q3	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C4 C4
PBA 394	Q4	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C4 C4
PBL 291	S1	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	B3 B3
PBL 292	Q3	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	B3 B3
PBL 293	Q4	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	B3 B3
PBL 791	Q1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C3 C3
PBL 792	Q2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C3 C3
PBL 793	Q3	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C3 C3
PBL 794	Q4	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C3 C3
PBL 795	Q1	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	C3 C3

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
PBL 796	Q2	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	C3 C3
PBL 797	Q1	Е	Di/Tu Vr/Fr	10:00-10:55 12:00-12:55	A2 A2
PBL 798	Q2	E	Di/Tu Vr/Fr	10:00-10:55 12:00-12:55	A2 A2
PCL 291	S1	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A4 A4
PCL 292	Q3	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A4 A4
PCL 293	Q4	G	Wo/We Vr/Fr	14:00-15:55 08:00-08:55	A4 A4
PCL 294	S1	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A2 A2
PCL 295	S2	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A2 A2
PCL 391	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C1 C1
PCL 392	S2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C1 C1
PCL 393	S1	H	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C2 C2
PCL 394	S2	H	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C2 C2
PCL 395	S1	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A4 C6
PCL 396	S2	J	Di/Tu Vr/Fr	14:00-15:55 13:00-13:55	A4 C6
PCL 791	Q3	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A1 A1
PCL 792	Q4	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A1 A1
PHY 191	Q1	B&E	Ma/Mo Di/Tu Do/Th Vr/Fr	11:00-12:55 10:00-11:55 08:00-08:55 12:00-12:55	C6 C3 C6 C3
PHY 192	Q2	B&E	Ma/Mo Di/Tu Do/Th Vr/Fr	11:00-12:55 10:00-11:55 08:00-08:55 12:00-12:55	C6 C3 C6 C3
PHY 193	Q3	B&E	Ma/Mo Di/Tu Do/Th Vr/Fr	11:00-12:55 10:00-11:55 08:00-08:55 12:00-12:55	C6 C3 C6 C3

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
PHY 194	Q4	B & E	Ma/Mo Di/Tu Do/Th	11:00-12:55 10:00-11:55 08:00-08:55	C6 C3 C6
			Vr/Fr	12:00-12:55	C3
PHY 195 (Prac)	Q1		Ma/Mo	13:00-15:55	PHY LAB + PHY LAB 1
PHY 196 (Prac)	Q2		Ma/Mo	13:00-15:55	PHY LAB + PHY LAB 1
PHY 197 (Prac)	Q3		Ma/Mo	13:00-15:55	PHY LAB + PHY LAB 1
PHY 198 (Prac)	Q4		Ma/Mo	13:00-15:55	PHY LAB + PHY LAB 1
PHY 291	Q1	E & K	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C6 C6
PHY 292	Q2	E & K	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C6 C6
PHY 293	Q3	E & K	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C6 C6
PHY 294	Q4	E & K	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	C6 C6
PHY 295 (Prac)	Q1		Ma/Mo	13:00-16:55	PHY LAB 2
PHY 296 (Prac)	Q2		Ma/Mo	13:00-16:55	PHY LAB 2
PHY 297 (Prac)	Q3		Ma/Mo	13:00-16:55	PHY LAB 2
PHY 298 (Prac)	Q4		Ma/Mo	13:00-16:55	PHY LAB 2
PHY 391	Q1	E&K	Ma/Mo Di/Tu Do/Th Vr/Fr	10:00-10:55 10:00-11:55 09:00-10:55 12:00-12:55	A1 C5 A1 C5
PHY 392	Q2	E&K	Ma/Mo Di/Tu Do/Th Vr/Fr	10:00-10:55 10:00-11:55 09:00-10:55 12:00-12:55	A1 C5 A1 C5
PHY 393	Q3	E&K	Ma/Mo Di/Tu Do/Th Vr/Fr	10:00-10:55 10:00-11:55 09:00-10:55 12:00-12:55	A1 C5 A1 C5
PHY 394	Q4	E&K	Ma/Mo Di/Tu Do/Th Vr/Fr	10:00-10:55 10:00-11:55 09:00-10:55 12:00-12:55	A1 C5 A1 C5
PHY 395 (Prac)	Q1		Ma/Mo	13:00-15:55	PHY LAB 3

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
PHY 396 (Prac)	Q2		Ma/Mo	13:00-15:55	PHY LAB 3
PHY 397 (Prac)	Q3		Ma/Mo	13:00-15:55	PHY LAB 3
PHY 398 (Prac)	Q4		Ma/Mo	13:00-15:55	PHY LAB 3
PLS 391	Q1	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C5 C5
PLS 392	Q2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C5 C5
PLS 393	Q3	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C5 C5
PLS 394	Q4	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C5 C5
PRL 291	Q1	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A4 A4
PRL 292	Q2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A4 A4
PRL 293	Q3	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A4 A4
PRL 294	Q4	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	A4 A4
PRL 391	S1	I	Ma/Mo Do/Th	14:00-14:55 12:00-13:55	C6 C4
PRL 392	Q3	Ι	Ma/Mo Do/Th	14:00-14:55 12:00-13:55	C6 C4
PRL 393	Q4	Ι	Ma/Mo Do/Th	14:00-14:55 12:00-13:55	C6 C4
PRL 394	S1	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A5 A5
PRL 395	Q3	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A5 A5
PRL 396	Q4	E	Di/Tu Vr/Fr	10:00-11:55 12:00-12:55	A5 A5
PRL 791	Q3	A	Ma/Mo Di/Tu	09:00-09:55 09:00-09:55	C2 C2
PRL 792	Q4	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C2 C2
PRL 793	S2	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	C1 C1
PRL 794	Q3	A	Di/Tu Vr/Fr	08:00-09:55 08:00-08:55	B2 A1
PRL 795	Q1	А	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C2 C2

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
PRL 796	Q1	A	Di/Tu Vr/Fr	08:00-09:55 08:00-08:55	B2 A1
PSR 110	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C6 C6
PSY 391	Q1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C5 C5
PSY 392	Q2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C5 C5
PSY 393	Q3	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C5 C5
PSY 394	Q4	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	C5 C5
PSY 396	S1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	MED LAB2 MED LAB2
PSY 397	S2	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	MED LAB2 MED LAB2
PTO 111	S1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C4 C4
RED 191	S2	F	Ma/Mo Wo/We	08:00-08:55 10:00-11:55	A1 A5
RES 151	S2	J	Di/Tu	14:00-14:55	C5
RVD 110	S1	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A1+ A5 A1+ B3
RVD 120	S2	Н	Ma/Mo Do/Th	13:00-13:55 14:00-15:55	A1+ A5 A1+ B3
SAO 192	S2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	B2 C2
SEP 110	S1	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B4 B4
SEP 153	Q3	D	Di/Tu Vr/Fr	12:00-13:55 09:00-09:55	B4 B4
SEP 251	Q1	K	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	B4 B4
SEP 252	Q2	K	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	B4 B4
SEP 253	Q3	К	Ma/Mo Do/Th	10:00-10:55 09:00-10:55	B4 B4
SLK 110	S1	G	Wo/We	14:00-15:55	A5
SLK 120	S2	G	Wo/We	14:00-15:55	A5
SLK 251	Q1	А	Di/Tu	08:00-09:55	C6
SLK 253	Q2	Α	Di/Tu	08:00-09:55	C6
SLK 254	Q3	A	Di/Tu	08:00-09:55	C6
SLK 256	Q4	Α	Di/Tu	08:00-09:55	C6
SMU 192	S2	L	Wo/We Vr/Fr	08:00-09:55 10:00-10:55	C1 C1

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
SOC 110	S1	I	Ma/Mo Do/Th	14:00-14:55 12:00-13:55	C3 B2
SOC 120	S2	I	Ma/Mo Do/Th	14:00-14:55 12:00-13:55	C3 B2
SOC 251	Q4	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C6 C6
SOC 259	Q2	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C6 C6
SOC 260	Q3	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C6 C6
SOC 261	Q1	С	Wo/We Vr/Fr	12:00-13:55 11:00-11:55	C6 C6
SOC 391	Q1	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C1 C1
SOC 392	Q2	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C1 C1
SOC 394	Q3	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C1 C1
SOC 396	Q4	A	Ma/Mo Di/Tu	09:00-09:55 08:00-09:55	C1 C1
STA 151	S1	A & I	Di/Tu Do/Th	08:00-09:55 12:00-13:55	B3 A3
STA 161	S2	A & I	Di/Tu Do/Th	08:00-09:55 12:00-13:55	B3 A3
STA 251	S1	E&L	Di/Tu Wo/We Vr/Fr Vr/Fr	10:00-11:55 08:00-09:55 10:00-10:55 12:00-12:55	A1 A2 A1 A2
STA 252	S2	E&L	Di/Tu Wo/We Vr/Fr Vr/Fr	10:00-11:55 08:00-09:55 10:00-10:55 12:00-12:55	A1 A2 A1 A2
STA 391	S1	A & F	Ma/Mo Di/Tu Wo/We	08:00-09:55 08:00-09:55 10:00-11:55	C3 C3 C3
STA 392	Q3	A & F	Ma/Mo Di/Tu Wo/We	08:00-09:55 08:00-09:55 10:00-11:55	C3 C3 C3
STA 393	Q4	A & F	Ma/Mo Di/Tu Wo/We	08:00-09:55 08:00-09:55 10:00-11:55	C3 C3 C3
STK 113	S1	A & I	Ma/Mo Ma/Mo Di/Tu	09:00-09:55 14:00-15:55 08:00-09:55	A3 A3 A3

MODULE	QUARTER / SEMESTER	GROUP	DAY OF LECTURE	TIME	VENUE
STK 123	S2	A & I	Ma/Mo	09:00-09:55	A3
			Ma/Mo	14:00-15:55	A3
			Di/Tu	08:00-09:55	A3
STL 120	S2	С	Wo/We	12:00-1355	C4
			Vr/Fr	11:00-11:55	C4
STL 253	Q1	В	Ma/Mo	11:00-12:55	A1
STL 255	Q2	В	Ma/Mo	11:00-12:55	A1
STL 256	Q3	В	Ma/Mo	11:00-12:55	A1
STW 110	S1	F	Ma/Mo	08:00-08:55	B4
			Wo/We	10:00-11:55	B4
STW 153	Q3	F	Ma/Mo	08:00-08:55	B4
			Wo/We	10:00-11:55	B4
TAX 391	Q1	K & G	Ma/Mo	10:00-10:55	C2
			Do/Th	09:00-10:55	C2
			Vr/Fr	08:00-08:55	C4
TAX 392	Q2	K & G	Ma/Mo	10:00-10:55	C2
			Do/Th	09:00-10:55	C2
			Vr/Fr	08:00-08:55	C4
TAX 393	Q3	K & G	Ma/Mo	10:00-10:55	C2
			Do/Th	09:00-10:55	C2
TAX 004	01	K 0 0			<u> </u>
TAX 394	Q4	K&G	Nia/Ivio	10:00-10:55	02
			Vr/Fr	09.00-10.55	C2
TRI 151	04	ĸ	Ma/Mo	10:00-10:55	B4
	Q-F		Do/Th	09:00-10:55	B4
TBL 251	02	J	Di/Tu	14:00-15:55	B4
	<u> </u>	Ŭ	Vr/Fr	13:00-13:55	B4
TSW 393	S1	G	Wo/We	14:00-15:55	C4
	-		Vr/Fr	08:00-08:55	C2
TSW 394	S2	G	Wo/We	14:00-15:55	C4
			Vr/Fr	08:00-08:55	C2
TSW 396	S1	K	Ma/Mo	10:00-10:55	MED LAB3
			Do/Th	09:00-10:55	MED LAB3
TSW 397	S2	K	Ma/Mo	10:00-10:55	MED LAB3
			Do/Th	09:00-10:55	MED LAB3
TVR 192	S2		Ma/Mo	14:00-14:55	B4
			Do/Th	12:00-13:55	B4
ZUL 110	S1	G	Wo/We	14:00-15:55	B4
			Vr/Fr	08:00-08:55	B4
ZUL 153	Q3	G	Wo/We	14:00-15:55	B4
			Vr/Fr	08:00-08:55	B4

4. INFORMATION REGARDING EXAMINATION TIMETABLES

Before registering for a course, a student should ensure that his/her choice of subjects is permissible in terms of the permanent examination timetable.

A student must obtain the approval of the Dean concerned before he/she registers for subject combinations that clash on the examination timetable. In such cases one of the examinations will be taken during the supplementary examination period. However, due to the fact that the supplementary examination timetable ia a mirror image of the examination timetable, the same clash will also occur in the supplementary examination. Should a student qualify for a supplementary examination in the paper written during the examination period, he/she will therefore be unable to write one of the papers. No further supplementary or special examinations will be granted for papers written in the supplementary examination period.

If a final-year student will not complete his/her degree course within the prescribed period due to the fact that his/her subjects/modules clash on the timetable, he/she may, with the approval of the Dean, register for the courses and be granted a special examination by the Head of the department.

The dates of examinations for postgraduate subjects and subjects that do not appear on the examination timetable will be announced in due course by the departments concerned.

The final examination timetable indicating the venues in which examinations are to be written will be made available during April 2006 (in respect of the June examination) and during August 2006 (in respect of the November examination) via the following methods:

- On the Web at the address: www.up.ac.za and
- Posted on the notice board on the Mamelodi campus.

The timetable for supplementary examinations will be made available in April 2006 (for the June examination) and in August 2006 (for the November examination) via the following methods:

- On the Web at the address: www.up.ac.za and
- Posted on the notice board on the Mamelodi campus, and
- Via the MTN results tel nr: 083123111.

In respect of examinations for which departments themselves make the arrangements, candidates must liaise directly with the Heads of the departments/lecturers concerned.

In terms of the relevant regulations, a student may be refused entry to the examinations if his/her account with the University has not been paid.

It is essential that the examination timetables on the examination notice board, on the left and right sides through the Main Entrance, be consulted two weeks prior to the commencement of the examinations, in order to ascertain whether any changes or amendments have been effected.

5. JUNE EXAMINATION TIMETABLE

MODULE CODE	PAPER	DATE	ТІМЕ
ACC 291	1	20060605	14:00 - 15:30
ACC 292	2	20060605	15:30 - 17:00
ACC 391	1	20060615	08:30 - 11:30
ACC 392	1	20060609	08:30 - 11:30
ACC 395	1	20060621	08:30 - 11:30
ACY 102	1	20060606	14:00 - 17:00
AFR 265	1	20060603	08:30 - 11:30
AFR 266	1	20060609	08:30 - 11:30
AFR 267	1	20060605	14:00 - 15:30
AFR 268	1	20060602	14:00 - 15:30
AFR 391	1	20060614	08:30 - 11:30
AFR 395	1	20060621	08:30 - 11:30
AFT 110		CONSULT DEPT	
AFT 151		CONSULT DEPT	
AUD 291	1	20060530	08:30 - 11:30
AUD 292	1	20060606	08:30 - 11:30
AUD 391	1	20060605	08:30 - 11:30
AUD 392	1	20060612	08:30 - 11:30
BDO 110	1	20060619	08:30 - 11:30
BEM 110	1	20060613	08:30 - 11:30
BEM 211	1	20060602	14:00 - 17:00
BER 210	1	20060530	08:30 - 11:30
BMA 393	1	20060612	08:30 - 11:30
BMA 394	1	20060614	08:30 - 11:30
CGS 151	1	20060613	08:30 - 11:30
CGS 152	1	20060614	14:00 - 17:00
CGS 153	1	20060531	08:30 - 11:30
CHE 191	1	20060530	08:30 - 11:30
CHE 192	1	20060606	08:30 - 11:30
CHE 195		CONSULT DEPT	
CHE 196		CONSULT DEPT	
CHE 198		CONSULT DEPT	
CHE 291	1	20060613	08:30 - 11:30
CHE 292	1	20060620	08:30 - 11:30
CHE 295		CONSULT DEPT	
CHE 296		CONSULT DEPT	
CHE 391	1	20060530	08:30 - 11:30

MODULE CODE	PAPER	DATE	TIME
CHE 392	1	20060606	08:30 - 11:30
CHE 395		CONSULT DEPT	
CHE 396		CONSULT DEPT	
CIL 111		CONSULT DEPT	
CIT 291	1	20060606	14:00 - 17:00
CIT 292	1	20060619	08:30 - 11:30
CIT 391	1	20060531	08:30 - 11:30
CIT 392	1	20060607	08:30 - 11:30
COL 291	1	20060613	08:30 - 11:30
COL 391	1	20060609	14:00 - 17:00
COS 101	1	20060601	08:30 - 11:30
COS 173	1	20060608	14:00 - 17:00
EAG 191		CONSULT DEPT	
ECO 291	1	20060607	14:00 - 17:00
ECO 292	1	20060614	14:00 - 17:00
ECO 297	1	20060601	14:00 - 17:00
ECO 391	1	20060606	14:00 - 17:00
ECO 392	1	20060603	14:00 - 15:30
ECP 290	1	20060605	14:00 - 17:00
ECP 391	1	20060613	14:00 - 17:00
EDU 293	1	20060530	14:00 - 17:00
EDU 391	1	20060531	08:30 - 11:30
EKN 110	1	20060603	08:30 - 11:30
EKN 214	1	20060620	14:00 - 17:00
ENG 110	1	20060605	08:30 - 11:30
ENG 151	1	20060605	08:30 - 11:30
ENG 154	1	20060605	08:30 - 11:30
ENG 252	1	20060612	14:00 - 16:00
ENG 254	1	20060607	14:00 - 16:00
ENG 391	1	20060613	14:00 - 17:00
ENG 393	1	20060602	08:30 - 11:30
EOT 110		CONSULT DEPT	
EOT 151		CONSULT DEPT	
EOT 152		CONSULT DEPT	
EPS 291	1	20060601	08:30 - 11:30
FBS 210	1	20060614	08:30 - 11:30
FRK 111	1	20060608	08:30 - 11:30
FRK 181	1	CONSULT DEPT	
FRK 211	1	20060605	14:00 - 17:00

MODULE CODE	PAPER	DATE	ТІМЕ
GES 110	1	20060608	08:30 - 11:30
GES 151	1	20060608	08:30 - 10:00
GES 152	1	20060608	08:30 - 10:00
GES 251	1	20060612	08:30 - 10:00
GES 252	1	20060610	14:00 - 15:30
GGR 151	1	20060602	14:00 - 17:00
GGR 291	1	20060601	14:00 - 17:00
GGR 292	1	20060609	08:30 - 11:30
GGR 391	1	20060612	08:30 - 11:30
GGR 392	1	20060622	14:00 - 17:00
GGR 395	1	20060622	14:00 - 17:00
HIS 391	1	20060621	14:00 - 17:00
HIS 392	1	20060615	08:30 - 11:30
HIS 395	1	20060613	14:00 - 17:00
HVR 151		CONSULT DEPT	
HVR 152	1	20060530	08:30 - 11:30
IDR 110	1	20060613	08:30 - 11:30
IPL 155	1	20060603	08:30 - 10:00
IPL 255	1	20060530	08:30 - 10:00
IPS 391	1	20060531	08:30 - 11:30
IPS 392	1	20060607	08:30 - 11:30
KOB 110	1	20060605	14:00 - 17:00
KOB 181		CONSULT DEPT	
MAC 391	1	20060530	14:00 - 17:00
MAC 392	1	20060621	14:00 - 17:00
MAT 151	1	20060605	08:30 - 11:30
MAT 152	1	20060612	08:30 - 11:30
MAT 291	1	20060603	08:30 - 11:30
MAT 391	1	20060621	14:00 - 17:00
MAT 392	1	20060608	14:00 - 17:00
MAT 395	1	20060622	08:30 - 11:30
MLW 291	1	20060605	08:30 - 11:30
MLW 292	1	20060612	08:30 - 11:30
MLW 391	1	20060614	14:00 - 17:00
MLW 791	1	20060612	14:00 - 17:00
MLW 793	1	20060609	14:00 - 17:00
MLW 796	1	20060531	08:30 - 11:30
MLW 797	1	20060607	14:00 - 17:00
MNA 391	1	20060613	14:00 - 17:00

MODULE CODE	PAPER	DATE	TIME
MNA 392	1	20060620	14:00 - 17:00
MPR 193	1	20060605	08:30 - 11:30
NDE 110	1	20060620	08:30 - 11:30
NDE 151	1	20060620	08:30 - 11:30
NDE 251	1	20060531	14:00 - 15:30
NSO 396	1	20060622	14:00 - 17:00
OBS 110	1	20060531	14:00 - 17:00
OBS 210	1	20060609	08:30 - 11:30
OBS 217	1	20060612	14:00 - 17:00
OPV 151		20060603	14:00 - 15:30
OPV 152		20060607	08:30 - 10:00
OPV 161	1	20060603	14:00 - 15:30
OPV 162	1	20060607	08:30 - 10:00
OPV 251	1	20060602	08:30 - 10:00
OPV 252	1	20060605	08:30 - 10:00
PAD 110	1	20060614	08:30 - 11:30
PAD 151	1	20060614	08:30 - 11:30
PAD 152	1	20060614	08:30 - 11:30
PAD 210	1	20060606	14:00 - 17:00
PBA 391	1	20060607	14:00 - 17:00
PBA 392	1	20060609	14:00 - 17:00
PBL 291	1	20060602	08:30 - 11:30
PBL 791	1	20060615	08:30 - 11:30
PBL 792	1	20060621	14:00 - 17:00
PBL 795	1	20060603	14:00 - 17:00
PBL 796	1	20060612	14:00 - 17:00
PBL 797	1	20060610	08:30 - 11:30
PBL 798	1	20060621	08:30 - 11:30
PCL 291	1	20060605	14:00 - 17:00
PCL 294	1	20060606	14:00 - 17:00
PCL 391	1	20060613	14:00 - 17:00
PCL 393	1	20060615	14:00 - 17:00
PCL 395	1	20060619	08:30 - 11:30
PHY 191	1	20060531	08:30 - 11:30
PHY 192	1	20060607	08:30 - 11:30
PHY 195		CONSULT DEPT	
PHY 196		CONSULT DEPT	
PHY 291	1	20060530	14:00 - 17:00
PHY 292	1	20060615	08:30 - 11:30

MODULE CODE	PAPER	DATE	ТІМЕ
PHY 295		CONSULT DEPT	
PHY 296		CONSULT DEPT	
PHY 391	1	20060614	14:00 - 17:00
PHY 392	1	20060612	14:00 - 17:00
PHY 395		CONSULT DEPT	
PHY 396		CONSULT DEPT	
PLS 391	1	20060601	14:00 - 17:00
PLS 392	1	20060615	14:00 - 17:00
PRL 291	1	20060530	08:30 - 11:30
PRL 292	1	20060606	08:30 - 11:30
PRL 391	1	20060601	14:00 - 17:00
PRL 394	1	20060530	14:00 - 17:00
PRL 795	1	20060613	08:30 - 11:30
PRL 796	1	20060620	08:30 - 11:30
PSR 110	1	20060601	08:30 - 11:30
PSY 396	1	20060622	08:30 - 11:30
PTO 111	1	20060603	08:30 - 11:30
RVD 110	1	20060609	14:00 - 17:00
SEP 110	1	20060619	14:00 - 17:00
SEP 151	1	20060619	14:00 - 15:30
SEP 152	1	20060619	14:00 - 15:30
SEP 251	1	20060531	14:00 - 15:30
SEP 252	1	20060605	14:00 - 15:30
SLK 110	1	20060608	14:00 - 17:00
SLK 151	1	20060608	14:00 - 15:30
SLK 154	1	20060608	14:00 - 15:30
SLK 251	1	20060602	14:00 - 15:30
SLK 253	1	20060606	14:00 - 15:30
SOC 110	1	20060530	08:30 - 11:30
SOC 259	1	20060610	08:30 - 11:30
SOC 261	1	20060612	14:00 - 17:00
SOC 391	1	20060613	08:30 - 11:30
SOC 392	1	20060622	08:30 - 11:30
STA 151	1	20060601	08:30 - 11:30
STA 251	1	20060531	14:00 - 17:00
STA 391	1	20060602	08:30 - 11:30
STK 113	1	20060606	08:30 - 11:30
STL 151	1	20060602	08:30 - 11:30
STL 156	1	20060602	08:30 - 11:30

MODULE CODE	PAPER	DATE	TIME
STL 253	1	20060605	08:30 - 10:00
STL 255	1	20060601	14:00 - 15:30
STW 110	1	20060617	14:00 - 17:00
STW 151	1	20060617	14:00 - 15:30
STW 152	1	20060617	14:00 - 15:30
TAX 391	1	20060531	14:00 - 17:00
TAX 392	1	20060619	08:30 - 11:30
TRL 251	1	20060602	08:30 - 10:00
TSW 393	1	20060603	14:00 - 17:00
TSW 396	1	20060614	14:00 - 17:00
ZUL 110	1	20060530	14:00 - 17:00
ZUL 151	1	20060530	14:00 - 15:30
ZUL 152	1	20060530	14:00 - 15:30

6. NOVEMBER EXAMINATION TIMETABLE

MODULE CODE	PAPER	DATE	TIME
ACC 293	1	20061114	14:00 - 15:30
ACC 294	2	20061114	15:30 - 17:00
ACC 393	1	20061117	08:30 - 11:30
ACC 394	1	20061110	14:00 - 17:00
ACC 396	1	20061116	08:30 - 11:30
ACY 102	1	20061101	14:00 - 17:00
AFR 269	1	20061101	08:30 - 11:30
AFR 394	1	20061115	14:00 - 17:00
AFR 396	1	20061121	08:30 - 17:00
AFT 153	1	20061101	14:00 - 15:30
AFT 251	1	20061121	08:30 - 10:00
AFT 252	1	20061102	08:30 - 10:00
AUD 293	1	20061121	08:30 - 11:30
AUD 294	1	20061108	08:30 - 11:30
AUD 393	1	20061107	08:30 - 11:30
AUD 394	1	20061114	08:30 - 11:30
BDO 120		CONSULT DEPT	
BEL 220	1	20061104	14:00 - 17:00
BEM 121	1	20061111	08:30 - 11:30
BEM 211	1	20061103	08:30 - 11:30
BER 220	1	20061113	14:00 - 17:00
BMA 391	1	20061108	14:00 - 17:00
BMA 397	1	20061104	14:00 - 17:00
BMB 290	1	20061121	08:30 - 11:30
CGS 161	1	20061114	08:30 - 11:30
CGS 162	1	20061117	14:00 - 17:00
CGS 163	1	20061102	14:00 - 17:00
CHE 193	1	20061101	08:30 - 11:30
CHE 194	1	20061107	14:00 - 17:00
CHE 197		CONSULT DEPT	
CHE 198		CONSULT DEPT	
CHE 293	1	20061114	08:30 - 11:30
CHE 294	1	20061103	08:30 - 11:30
CHE 297	1	CONSULT DEPT	
CHE 298	1	CONSULT DEPT	
CHE 393	1	20061101	08:30 - 11:30
CHE 394	1	20061120	08:30 - 11:30

MODULE CODE	PAPER	DATE	TIME
CHE 397		CONSULT DEPT	
CHE 398		CONSULT DEPT	
CIL 121		CONSULT DEPT	
CIT 293	1	20061115	08:30 - 11:30
CIT 294	1	20061111	14:00 - 17:00
CIT 393	1	20061121	14:00 - 17:00
CIT 394	1	20061109	08:30 - 11:30
COL 292	1	20061114	08:30 - 11:30
COL 293	1	20061116	14:00 - 17:00
COL 392	1	20061107	14:00 - 17:00
COL 393	1	20061114	14:00 - 17:00
COS 101	1	20061101	08:30 - 11:30
COS 104	1	20061113	08:30 - 11:30
COS 162	1	20061116	14:00 - 17:00
COS 163	1	20061106	14:00 - 17:00
ECO 293	1	20061107	14:00 - 17:00
ECO 294	1	20061115	14:00 - 17:00
ECO 298	1	20061118	14:00 - 17:00
ECO 299	1	20061111	08:30 - 11:30
ECO 393	1	20061102	14:00 - 17:00
ECO 394	1	20061120	14:00 - 17:00
ECP 291	1	20061106	14:00 - 17:00
ECP 292	1	20061109	08:30 - 11:30
ECP 392	1	20061116	14:00 - 17:00
EDU 294	1	20061101	14:00 - 17:00
EDU 392	1	20061102	14:00 - 17:00
EKN 120	1	20061030	14:00 - 17:00
EKN 224	1	20061103	14:00 - 17:00
ENG 120	1	20061115	08:30 - 11:30
ENG 152	1	20061115	08:30 - 11:30
ENG 153	1	20061115	08:30 - 11:30
ENG 251	1	20061107	14:00 - 16:00
ENG 253	1	20061115	08:30 - 11:30
ENG 392	1	20061115	14:00 - 17:00
ENG 394	1	20061106	08:30 - 11:30
EOT 120	1	CONSULT DEPT	
EPS 292	1	20061110	08:30 - 11:30
FBS 220	1	20061102	14:00 - 17:00
FRK 181	1	CONSULT DEPT	

MODULE CODE	PAPER	DATE	TIME
FRK 121	1	20061104	08:30 - 11:30
FRK 221	1	20061114	14:00 - 17:00
GES 120	1	20061111	08:30 - 11:30
GES 153	1	20061111	08:30 - 11:30
GES 154	1	20061111	08:30 - 11:30
GES 253	1	20061117	08:30 - 10:00
GES 254	1	20061121	14:00 - 15:30
GGR 161	1	20061110	14:00 - 17:00
GGR 293	1	20061110	08:30 - 11:30
GGR 294	1	20061120	08:30 - 11:30
GGR 393	1	20061121	08:30 - 11:30
GGR 394	1	20061116	08:30 - 11:30
GGR 396	1	20061101	14:00 - 17:00
HIS 393	1	20061101	14:00 - 17:00
HIS 394	1	20061108	14:00 - 17:00
HIS 396	1	20061111	14:00 - 17:00
HVR 120	1	20061107	08:30 - 11:30
IDR 120	1	20061116	08:30 - 11:30
INF 165	1	20061113	14:00 - 15:30
INF 166	1	20061109	14:00 - 15:30
INF 167	1	20061120	14:00 - 17:00
IPL 257	1	20061116	14:00 - 15:30
IPS 393	1	20061116	14:00 - 17:00
IPS 394	1	20061109	08:30 - 11:30
KOB 181	1	CONSULT DEPT	
MAC 393	1	20061101	14:00 - 17:00
MAC 394	1	20061120	08:30 - 11:30
MAT 161	1	20061107	08:30 - 11:30
MAT 162	1	20061104	14:00 - 17:00
MAT 292	1	20061114	14:00 - 17:00
MAT 293	1	20061103	14:00 - 17:00
MAT 393	1	20061107	14:00 - 17:00
MAT 394	1	20061113	14:00 - 17:00
MAT 396	1	20061120	14:00 - 17:00
MLW 293	1	20061106	08:30 - 11:30
MLW 294	1	20061103	14:00 - 17:00
MLW 295	1	20061111	08:30 - 11:30
MLW 296	1	20061110	08:30 - 11:30
MLW 792	1	20061106	14:00 - 17:00

MODULE CODE	PAPER	DATE	ТІМЕ
MLW 794	1	20061115	14:00 - 17:00
MLX 391	1	20061104	14:00 - 17:00
MLX 392	1	20061111	14:00 - 17:00
MNA 393	1	20061113	14:00 - 17:00
MNA 394	1	20061117	08:30 - 11:30
MPR 194	1	20061108	14:00 - 17:00
NDE 252	1	20061109	14:00 - 15:30
NSO 397	1	20061111	14:00 - 17:00
OBS 120	1	20061117	14:00 - 17:00
OBS 220	1	20061109	08:30 - 11:30
OBS 227	1	20061117	14:00 - 17:00
OMC 192	1	20061121	14:00 - 17:00
OPV 153	1	CONSULT DEPT	
OPV 154	1	CONSULT DEPT	
OPV 163	1	20061110	14:00 - 15:30
OPV 164	1	20061102	08:30 - 10:30
OPV 253	1	20061107	08:30 - 10:00
OPV 254	1	20061108	08:30 - 10:00
PAD 120	1	20061113	08:30 - 11:30
PAD 161	1	20061113	08:30 - 11:30
PAD 162	1	20061113	08:30 - 11:30
PAD 220	1	20061120	14:00 - 17:00
PBA 393	1	20061113	08:30 - 11:30
PBA 394	1	20061110	14:00 - 17:00
PBA 395	1	20061121	14:00 - 17:00
PBL 292	1	20061106	08:30 - 11:30
PBL 293	1	20061116	08:30 - 11:30
PBL 793	1	20061121	14:00 - 17:00
PBL 794	1	20061118	14:00 - 17:00
PCL 292	1	20061107	14:00 - 17:00
PCL 293	1	20061113	14:00 - 17:00
PCL 295	1	20061115	08:30 - 11:30
PCL 392	1	20061117	08:30 - 11:30
PCL 394	1	20061121	08:30 - 11:30
PCL 396	1	20061118	08:30 - 11:30
PCL 791	1	20061116	14:00 - 17:00
PCL 792	1	20061114	08:30 - 11:30
PHY 193	1	20061102	08:30 - 11:30
PHY 194	1	20061109	08:30 - 11:30

MODULE CODE	PAPER	DATE	ТІМЕ
PHY 197	1	CONSULT DEPT	
PHY 198	1	CONSULT DEPT	
PHY 293	1	20061101	14:00 - 17:00
PHY 294	1	20061108	08:30 - 11:30
PHY 297	1	CONSULT DEPT	
PHY 298	1	CONSULT DEPT	
PHY 393	1	20061115	14:00 - 17:00
PHY 394	1	20061117	14:00 - 17:00
PHY 397	1	CONSULT DEPT	
PHY 398	1	CONSULT DEPT	
PLS 393	1	20061101	08:30 - 11:30
PLS 394	1	20061116	14:00 - 17:00
PRL 293	1	20061101	08:30 - 11:30
PRL 294	1	20061108	08:30 - 11:30
PRL 392	1	20061114	14:00 - 17:00
PRL 393	1	20061110	14:00 - 17:00
PRL 395	1	20061102	14:00 - 17:00
PRL 396	1	20061108	14:00 - 17:00
PRL 791	1	20061113	08:30 - 11:30
PRL 792	1	20061120	14:00 - 17:00
PRL 793	1	20061120	14:00 - 17:00
PRL 794	1	20061107	08:30 - 11:30
PSY 397	1	20061120	08:30 - 11:30
RED 191	1	20061122	08:30 - 11:30
RES 151	1	20061030	09:00 - 10:30
RVD 120	1	20061113	08:30 - 11:30
SAO 192	1	20061121	14:00 - 17:00
SEP 153	1	20061118	08:30 - 10:00
SEP 253	1	20061106	14:00 - 15:30
SLK 120	1	20061103	08:30 - 11:30
SLK 152	1	20061103	08:30 - 10:00
SLK 157	1	20061103	08:30 - 10:00
SLK 254	1	20061103	08:30 - 10:00
SLK 256	1	20061102	14:00 - 15:30
SMU 192	1	20061110	14:00 - 17:00
SOC 120	1	20061110	08:30 - 11:30
SOC 251	1	20061109	14:00 - 17:00
SOC 260	1	20061115	14:00 - 15:30
SOC 394	1	20061113	08:30 - 11:30
MODULE CODE	PAPER	DATE	TIME
-------------	-------	----------	---------------
SOC 396	1	20061120	08:30 - 11:30
STA 161	1	20061103	14:00 - 17:00
STA 252	1	20061117	08:30 - 11:30
STA 392	1	20061106	08:30 - 11:30
STA 393	1	20061116	14:00 - 17:00
STK 123	1	20061108	08:30 - 11:30
STL 120	1	20061109	14:00 - 17:00
STL 156	1	20061109	14:00 - 17:00
STL 157	1	20061109	14:00 - 17:00
STL 256	1	20061103	08:30 - 10:00
STW 153	1	20061118	08:30 - 10:00
TAX 393	1	20061102	14:00 - 17:00
TAX 394	1	20061109	14:00 - 17:00
TRL 151	1	20061114	08:30 - 10:00
TSW 394	1	20061107	14:00 - 17:00
TSW 397	1	20061115	14:00 - 17:00
TVR 192	1	20061107	08:30 - 11:30
ZUL 153	1	20061118	14:00 - 15:30

Divider Page

Cerise Pink

(Guide to Student Fees)

Student Fees

GUIDE TO STUDENT FEES

MAMELODI CAMPUS

Please note:

The information contained in this Guide is subject to a continuous process of review. The University therefore reserves the right to make alterations to the information contained in this Guide without prior notice.

GENERAL INFORMATION

1. STUDENT NUMBER

Every student admitted to the **University of Pretoria** is assigned a registration number. This registration number (student number) must appear on <u>all</u> correspondence to the University.

2. OFFICIAL ADDRESSES

2.1 General enquiries with regard to student matters can be directed to the University's Client Service Centre:

Tel. no. (012) 420 - 3111 Fax no. (012) 420 - 4555

2.2 Address correspondence to the University for the attention of the following persons:

In case of academic matters:	In case of financial matters:
The Director: Academic Administration University of Pretoria PRETORIA, 0002	The Director: Finance University of Pretoria PRETORIA, 0002
Fax no. (012) 420 - 4587	Fax no. (012) 420 - 4401

2.3 Address correspondence concerning bursaries and loans for the attention of:

Head: Study Financing Fax number (012) 420 - 2390

2.4 Address correspondence concerning student fees for the attention of:

Dr J Vermeulen Head: Student Accounts

Fax number (012) 420 – 4645

PLEASE NOTE:

- 1. All fees reflected in this Guide to Student Fees are subject to annual revision.
- 2. Although the information contained in this **Guide to Student Fees** is compiled as accurately as possible, the Council and Senate is not responsible for any inaccuracies it may contain.

UNIVERSITY OF PRETORIA GUIDE TO STUDENT FEES: MAMELODI CAMPUS

TABLE OF CONTENTS

1.		GENERAL PROVISIONS REGARDING STUDENT FEES	1	
	1.1	Amendment of University fees		1
	1.2	Financial liability		1
	1.3	The responsibility of a student with regard to his/her student account		1
2		DETERMINATIÓN OF FEES	1	
	2.1	Student accounts		1
	2.2	Ad hoc levies		1
	2.3	Tuition fees		2
	2.4	Determination of fees		2
3.		PAYMENT OF AND ENQUIRIES REGARDING STUDENT ACCOUNTS	2	
-	3.1	Enquiries		2
	3.2	Payment of student accounts.		2
	3.3	Methods of payment.		3
	3.4	Service levy		4
4.	0	DUE DATES RELATING TO THE PAYMENT OF STUDENT FEES	4	
	4.1	Payments due at registration	-	4
	4.2	Bursary holders		4
	4.3	Due dates for the payment of tuition and accommodation fees		5
	4.4	Arrangements regarding the payment of fees		5
5.		ACCOUNTS IN ARREARS	5	
6.		AMENDMENT TO AND DISCONTINUATION OF STUDIES	5	
•••	6.1	General provisions	-	5
	6.2	Complete discontinuation of studies		6
	6.3	Discontinuation of registration for a particular module		6
	6.4	Financial liability in case of discontinuation of studies		6
7.	0	APPLICATION LEVY	8	
8.		REBATES	8	
	8.1	General provisions	-	8
	8.2	Rebate for early payment of fees		8
	8.3	Family rebate on tuition fees		8
9.		RESIDENCE FEES	9	
10		POSTGRADUATE, INTERNATIONAL AND SPECIAL STUDENTS	9	
	10.1	Postgraduate students	-	9
	10.2	International students.		9
	10.3	Special students (Occasional students)		. 10
	10.4	Exchange and co-operation agreement students		. 10
11		REFUND OF DEPOSITS AND CREDIT BALANCES ON TUITION		
	-	AND ACCOMMODATION ACCOUNTS	10	
	11.1	Deposits are refundable only if:	• •	. 10
12		MISCELLANEOUS LEVIES	10	
	12.1	Module accreditation levv		. 10
	12.2	Repetition of modules		11
	12.3	Other levies		11

Yearbook 2006, Mamelodi Campus

STUDENT FEES

1. GENERAL PROVISIONS REGARDING STUDENT FEES

1.1 Amendment of University fees

The Council of the **University of Pretoria** reserves the right to, without prior notice, amend the fees to be paid to the University.

1.2 Financial liability

- 1.2.1 A registered student is liable for a **full** year's tuition and accommodation fees.
- 1.2.2 In view of the above it should be noted that the contract which forms part of the application form for admission to the **University of Pretoria** and which to that end was signed by the student, legally binds the student to pay the full tuition and accommodation fees for a particular year of registration as determined by the University. The student's liability is not affected nor reduced through ignorance on the part of the student (or his/her principal) regarding the rules and regulations of the **University of Pretoria** or of the invalidity of his/her registration in terms of the said rules and regulations.
- 1.2.3 A rebate on tuition fees may, in terms of the regulations of the University of Pretoria, be granted in certain circumstances (see paragraph 8). Application for a rebate must be made <u>annually, in writing</u> and be submitted at the Client Service Centre or the cashier's office at the Mamelodi Campus.
- 1.2.4 Should the Council temporarily or permanently suspend a student's privileges as a student, or temporarily or permanently suspend admission as a student, such a student forfeits all rights regarding the refunding, reduction or exemption of fees paid or payable to the University.

1.3 The responsibility of a student with regard to his/her student account

- 1.3.1 It should be noted that the payment of his/her tuition and accommodation fees is the student's *personal* responsibility. Should the student's university studies be financed by means of a bursary/loan, the statement of account must, without delay, be presented for payment to the person or organisation that has granted the bursary/loan.
- 1.3.2 Since a student's fees account is based on his/her academic record, it is the student's responsibility to verify the correctness of his/her academic record.
- 1.3.3 The University of Pretoria does not accept responsibility for <u>incorrect addresses</u> resulting in the loss of statements of account that have been mailed. It is the responsibility of the student to make enquiries should he/she not receive any statement of account.
- 1.3.4 The fact that no statement of account has been received, is *not* accepted as an excuse for failure to pay university fees that are due.

2 DETERMINATION OF FEES

2.1 Student accounts

The **fees account** of a student includes levies, as may be applicable, with regard to the following :

- Tuition fees (per module or per study program as may be applicable);
- * Reservation levies
- Levies regarding the accreditation of modules passed at other tertiary educational institutions.

2.2 Ad hoc levies

Levies with regard to **ad hoc services** will **not** be debited on a student's fees account, but are payable in advance before the service is to be rendered. These levies are inter

alia those with regard to application fees, the remark of examination papers and special examinations.

2.3 Tuition fees

The tuition fees for modules are composed of a number of components, which are levied for an individual module as may be applicable. The components are:

- * *Tuition fee:* Includes the cost of the course guide, which outlines the course content.
- * Study material: This levy covers the cost of documents containing additional learning material.
- Copyright: The legally prescribed copyright levy on published material that is made available as additional learning material to students is covered by this levy.
- * Computer usage: This levy is for the usage of computer facilities as part of the teaching program and reflects the extent of the usage.

2.4 Determination of fees

- 2.4.1 An activity-based formula is used to calculate the tariff for a particular undergraduate module by taking the following factors into account:
 - > the extent of the teaching activities (number of lectures, practicals, etc.);
 - > the academic level of the course; and
 - > the nature of the discipline concerned (for example: Human or Natural Sciences).
 - The following categories of modules are distinguishable:
 - Quarter modules
 - Semester modules
 - ➤ Year courses

2.4.2

- 2.4.3 A **teaching mode**, as well as an **examination centre**, is associated with each module.
- **Note :** i) It is the student's responsibility during registration to ensure that the teaching mode and examination centre are recorded correctly.
 - ii) At present the following teaching modes exist:
 - Contact full-time
 - Contact part-time
 - Distance tuition (Paper based tuition)

3. PAYMENT OF AND ENQUIRIES REGARDING STUDENT ACCOUNTS

3.1 Enquiries

Enquiries regarding student accounts may be directed to personnel at the Client Service Centre telephone number: (012) 420-3111, fax number: (012) 420-4555 or the cashier's office at the Mamelodi Campus.

3.2 Payment of student accounts

Payment may be made as follows:

By post: Payments should be addressed to: The Director: Finance University of Pretoria PRETORIA 0002

Personally: At the cashiers on *Main campus* Client Service Centre Mondays to Fridays: 08:00 – 16:00

Mamelodi campus Administration Building

Groenkloof campus Administration Building

Directly into the University's bank account:

Payments can be made directly into the University's bank accounts at ABSA or Standard Bank or via the website of your own bank.

> The deposit slip must be kept for reference purposes

> Details of the bank accounts are as follows:

....

ABSA		STANDARD BANK	
Branch	Hatfield	Branch	Hatfield
Branch code	63 20 05	Branch code	01 15 45 15
Account number	214 000 0054	Account number	01 260 260 4
		Please use the M65-0	deposit slip of
		Standard Bank	

NOTE: Payment into the bank accounts of the University, as well as card payments are processed in batches by the bank. These payments will therefore not be reflected on your account on the same day as it was made. The processing of payments is usually two (2) working days.

- > Always guote your student number on the deposit slip without this number the payment cannot be processed
- > A copy of the deposit slip may be faxed to (012) 420 4555.

3.3 Methods of payment

- Note: The registration number of the student concerned must be quoted whenever a payment is made.
- 3.3.1 Cheques, postal/money orders and bank transfers should be made payable to the University of Pretoria. The purpose for which the payment is being made (e.g. tuition fees) should be clearly indicated.

Note: Cash must not be sent to the University by post.

3.3.2 Credit Card

The University of Pretoria accepts payment by means of credit cards (Master, Visa, Diners Club and American Express). Payment made on a budget plan basis is acceptable. Payment by credit card may be made as follows:

> Personally at a cashier; or

> By authorising a payment:

- in writing; or
- telephonically with the staff of the Client Service Centre (Telephone • number (012) 420 - 3111);

∽ On the University's web page (www.up.ac.za)

In order to obtain the necessary authorisation from the financial institutions the following information must be provided in all instances:

- Surname and initials of student
- Student number .
- Credit card number (including the control-digits see reverse side of card)
- Expiry date of credit card

- Name of cardholder
- ID-number of *cardholder*
- Amount being paid
- Signature of card holder (if authorisation is given in writing)
- An indication whether a single payment, or budget plan payments are being made.
- A telephone number where cardholder could be contacted during office hours.

3.4 Service levy

A service levy is to be paid on all payments that are referred to the drawer by the Bank.

4. DUE DATES RELATING TO THE PAYMENT OF STUDENT FEES

The compounded fees account with respect to the tuition fees related to the various courses is payable as follows:

4.1 Payments due at registration

Notes: All fees with respect to the previous year must be paid in full before a student will be permitted to register for the new academic year.

Merit bursaries awarded by the University cannot be used to cover any initial payment.

University fees are due upon registration. However, it is permissible to pay fees in three (3) instalments, viz an initial amount upon registration and two further instalments (see paragraph 4.4 in this regard). The applicable initial payment to be made prior to or upon registration is as stated below:

- * <u>Full-time pipeline Mamelodi undergraduate</u> students must pay an amount of **R1 500** towards their tuition fees before being permitted to register.
- * <u>Full-time Mamelodi undergraduate</u> students registering for the first time must pay an amount of **R2 500** towards their tuition fees before being permitted to register.
- * <u>Postgraduate students</u> who are renewing their registration are required to pay a fee of **R1 500**.
- * Postgraduate students who need to renew their registration in order to submit a dissertation/thesis for examination must, subject to the examination being completed before **31 March**, pay an administration levy of **R460.** If the examination period extends beyond 31 March the full re-registration fee of **R1 500** must be paid. It is the student's responsibility to ensure that the Student Accounts Section is informed in writing that the examination of the thesis/dissertation was completed before 31 March as by default the re-registration levy of **R1 500** will be levied.
- * <u>Students who will be utilising accommodation provided by the University of Pretoria</u> must conform to the requirements regarding *payment of further amounts* as is prescribed in the General Fees Guide of the University of Pretoria.

4.2 Bursary holders

A student who's studies are financed by means of a bursary that is not administered by the **University of Pretoria**, must prior to or at registration submit **written proof** of the granting of such a bursary, as well as the amount thereof, as well as any conditions applicable to the bursary.

If acceptable written proof of the granting of a bursary is submitted, the student involved is regarded as having complied with the proviso's regarding payments to be made before or at registration.

Note: <u>Merit awards</u> of the University cannot be used to defray any of the initial payments that have to be made before or at registration.

4.3 Due dates for the payment of tuition and accommodation fees

The following due dates are applicable regarding the payment of the compounded tuition and accommodation fees.

<u>Payment</u>	<u>Date</u>	Prescribed minimum payment
First	Before or upon registration	See paragraph 4.2
Second	On or before 30 April	50% of total account
Third (final)	On or before 31 July	Full (100%) account

4.4 Arrangements regarding the payment of fees

Should circumstances necessitate a deviation from the above due dates, special arrangements regarding the payment of the account may be made with the Student Accounts Section. Such arrangements must

- be acceptable to the University of Pretoria;
- be confirmed by a <u>written agreement</u> in this regard;
- ensure that the full account is settled by 31 October; and
- will be cancelled if the agreement is not honoured.

5. ACCOUNTS IN ARREARS

If a student fails to comply with the proviso's regarding the payment of tuition and accommodation fees, the **Council of the University of Pretoria** reserves the right to

- levy <u>interest</u> on unpaid amounts at an interest rate equal to that of the prime rate of the University's bankers as on 1 February of the year concerned, and to hold the student responsible for such amounts;
- withhold examination results;
- refuse registration for a following term;
- deny admission to examinations;
- deny admission to lectures/practicals;
- deprive the student of the right to a certificate of conduct;
- withhold the issuing of a degree/diploma certificate;
- · deny the student admission to accommodation in a residence;
- deny him/her access to meals in a residence;
- terminate the student's accommodation in a residence;
- hand the account over to the **University of Pretoria's** attorneys or debt collectors in order to collect the outstanding fees.

Note: In case of the aforementioned the student will be liable for any costs incurred.

6. AMENDMENT TO AND DISCONTINUATION OF STUDIES

6.1 General provisions

6.1.1 If a student **discontinues** his/her studies, a rebate on the tuition and accommodation fees may be considered in terms of the regulations of the

University. However, such a rebate depends on the <u>date upon which the</u> <u>University **receives** notification of the discontinuation</u>.

6.1.2 A change in the degree or diploma course and/or the individual courses for which a student has registered, may result in a *change in tuition fees*. It is the student's responsibility to ensure that any changes are reflected correctly on his/her tuition account.

6.2 Complete discontinuation of studies

A student who wishes to completely discontinue his/her studies, (i.e. to cancel his/her registration in its entirety) must, before he/she departs from the University, give written notice of such discontinuation and must for that purpose, personally report to the Student Accounts Section on the Mamelodi Campus or the Client Service Centre, Main Campus. Should it not be possible to submit such written notice in person, it must as soon as possible be sent either by registered mail or by facsimile to the Client Service Centre (fax no. (012) 420-4555).

Note: All outstanding university fees are payable immediately on discontinuation of studies.

6.3 Discontinuation of registration for a particular module

Whenever a student wishes to discontinue his/her studies of a particular module, written notification thereof must be submitted to the *administration office of the Faculty* concerned. Students are advised to regularly check the fees levied on their fees account, especially when changes in modules that they have registered for have occurred.

6.4 Financial liability in case of discontinuation of studies

- 6.4.1 The date on which the University receives notification of the discontinuation of study (irrespective of it being a complete discontinuation or only discontinuation of a module), is critical in the determination of the financial liability of a student.
- Note: No rebate is granted in respect of the re-registration levy.
- 6.4.2 The amount payable depends on the number of quarters that has not commenced.
- 6.4.3 For the year 2005 the last dates for the cancellation of registration for a module without having to pay any fees for the module, are as follows:

Course type	Quarter module	Semester module	Year course	Final date
	First	First	First	22 February 2006
	Second			7 April 2006
	Third	Second		28 July 2006
	Fourth			13 September 2006
Summer term	Fifth	Third		4 January 2007

6.4.4 The following will be strictly adhered to:

	Students	Course type	Date of receipt of notification	Financial liability (i.e. amount due)
Complete dis- continuation (i.e. Disconti- nuation of a course of study)	<u>Undergraduate</u>	Course of study subject to selection	Within 10 days after commence- ment of the academic year	An administra- tion levy of R1 250

	Students	Course type	Date of receipt of notification	Financial liability (i.e. amount due)
Complete discontinuation (i.e. disconti- nuation of a course of study)		Course of study not subject to selection	Within 10 days after commence ment of the academic year	An administra- tion levy of R460
Study)	Postgraduate	Whenever fees are levied per study program	Within 30 days after commence ment of the academic year	An administra- tion levy of R460
		Whenever fees are levied per study program	After 30 days after commence ment of the academic year	As for year courses
		Whenever fees are levied per <i>module</i>		As applicable to the disconti- nuation of the various types of courses
		Whenever a re-registration levy is to be paid	Within 30 days after commence ment of the academic year	An administra- tion levy of R460
		Whenever a re-registration levy is to be paid	After 30 days after commence ment of the academic year	Full fees (No rebate is given)
Partial discon- tinuation (i.e. discontinua- tion of modules)	<u>Undergraduate</u> <u>and</u> <u>Postgraduate</u>	All types of modules	Within 10 days after the commencement of the module	No tuition fees are levied for the modules discontinued
		Quarter module	After 10 days after commence ment of the module	Full fees (No rebate is given)
		Semester modules	During first quarter term During second quarter term	50% of tuition fees. Full fees (No rebate is given for modules discontinued)

Students	Course type	Date of receipt of notification	Financial liability (i.e. amount due)
	Year course	During the first quarter	25 % of tuition fees
		During the second quarter	50 % of tuition fees
		During the third quarter	75 % of tuition fees
		During the fourth quarter	Full fees (No rebate is given for courses discontinued)

7. APPLICATION LEVY

Applications for admission to the University of Pretoria are subject to an application levy. This levy (R150 for applications for admission in the year 2006), which must accompany an application is not refundable under any circumstances, nor can it be used for payment of any other amount due.

<u>Note:</u> The above-mentioned application levy is independent of the reservation levies referred to in paragraph 4.1.

8. REBATES

8.1 General provisions

- 8.1.1 A rebate on tuition fees may in certain instances be granted by the **University of Pretoria**.
- 8.1.2 Rebates with respect to previous years of study are not granted retrospectively.
- 8.1.3 No rebate on tuition fees is granted to students who have been permitted to register late for a degree, diploma or certificate course.
- 8.1.4 All rebates granted will be suspended should it become evident that false information had been provided.

8.2 Rebate for early payment of fees

- 8.2.1 A rebate of 4% on a student's fees may be granted if the student's fees account is fully paid by 31 March 2006.
- 8.2.2 The rebate is calculated on the amount payable after all bursaries and loans granted by the University of Pretoria, NSFAS loans and debits other than tuition fees, study material, copyright and computer usage levies, accommodation and meals fees has been deducted from the total amount due.
- 8.2.3 Except in the case of complete discontinuation of studies, only transactions before the above-mentioned date will be taken into consideration in calculating the rebate.
- **Note:** Sufficient time must be allowed for the processing of postal and bank payments as no rebate will be granted retrospectively.

8.3 Family rebate on tuition fees

- 8.3.1 A family rebate on tuition fees is granted in the following cases :
 - * Whenever two or more <u>dependent</u> children from one family simultaneously study for a degree- or diploma course at the University of Pretoria.

- * Whenever a parent/parents and one or more of their dependent children simultaneously study at **the University of Pretoria.**
- * Whenever a married couple study simultaneously at the University of Pretoria.
- 8.3.2
 The applicable family rebate is as follows :

 2 students
 :
 10% of tuition fees per student

 3 or more students
 :
 20% of tuition fees per student
- 8.3.3 <u>Written application</u> for such a rebate must be made <u>annually</u> on the prescribed forms.
- 8.3.4 No rebate is granted in respect of accommodation fees, nor in respect of levies for study material, computer usage and copyright.
- 8.3.5 <u>Family rebate</u> that has already been granted are subject to <u>revision</u> should any change occur in the modules registered for.
- Note: In this context "distance tuition" is taken to mean "paper-based distance tuition"

9. RESIDENCE FEES

For information on residence fees see the General Guide to Student Fees.

10. POSTGRADUATE, INTERNATIONAL AND SPECIAL STUDENTS

10.1 Postgraduate students

- 10.1.1 <u>Uninterrupted registration</u>: If a postgraduate student interrupts his/her studies, such a student will upon re-registration be liable for the full fees applicable to his/ her degree or diploma course.
- 10.1.2 Postgraduate students who fail to renew their registration **annually**, are regarded as being students who have had an interruption in their studies.
- 10.1.3 Except for family rebate and the rebate for early payment of fees, no rebate is granted in respect of tuition fees for postgraduate courses.

10.2 International students

The term "international student" refers to any student who

- Is not a South African citizen; and
- Does not have a permanent residence permit.

Note: A student with a diplomatic residence permit is treated similarly to a student with a permanent residence permit.

10.2.1 Administrative regulations

- Every international student must have a valid temporary residence permit (eg. a study permit).
- It is the student's responsibility to confirm his/her residential status.
- All international students who hold a study permit are required to have acceptable medical cover. A BESTMED scheme is available to students. Exemption of membership of the BESTMED medical scheme can be obtained upon submission of proof of membership of all acceptable medical scheme to the International Student's Office.
- Membership of the BESTMED medical scheme is payable in advance, i.e. during registration.

10.2.2 Administrative levy

- As from 1 January 2005 all international students have to pay an annual administrative levy in addition to tuition and accommodation fees.
- The administrative levy is payable at or before registration.
- The levy is revised annually and for 2006 is set at SA Rand 2 000.

10.2.3 Tuition fees – undergraduate students

International students will be levied tuition fees double that for South African citizens if

- they register at the University of Pretoria for the first time after 1 January 2005; and
- they originate from countries other than the SADC countries.

Tuition fees for students from SADC countries are the same as for SA students.

10.2.4 Tuition fees – postgraduate students

International students will be levied tuition fees double that for South African citizens if

- they register at the University of Pretoria for the first time after 1 January 2005;
- they originate from countries other than the SADC countries; and

the course of study is not for a research Masters or Doctoral degree.

Tuition fees for students from SADC countries are the same as for SA students.

10.3 Special students (Occasional students)

Students registering for modules that do not form part of the prescribed curriculum for a degree or diploma must pay the module fee as specified in the table of tariffs of the University of Pretoria.

10.4 Exchange and co-operation agreement students

- 10.4.1 The fees payable by students studying at the University of Pretoria as a result of an exchange or co-operation agreement with other tertiary education institutions will be in accordance with the concerned agreement.
- 10.4.2 Students registering for modules that do not fall under the auspices of the exchange or co-operation agreement must pay the normal course fee for such courses.

11. REFUND OF DEPOSITS AND CREDIT BALANCES ON TUITION AND ACCOMMODATION ACCOUNTS

11.1 Deposits are refundable only if:

- there is no outstanding amount on the student's tuition and accommodation account;
- * written application for a refund is received.
- 11.2 A credit balance on a student's tuition and accommodation account will be carried forward to the following year unless written application for its refund has been received.
- Note: Students whose studies are financed by bursaries not administered by the University must take special note of the following:

In the case of bursaries from sources other than the University of Pretoria no refunds or advances will be paid to the student without permission of the granter of the bursary.

12. MISCELLANEOUS LEVIES

12.1 Module accreditation levy

A levy is to be paid with respect to **every** module that has been passed at another tertiary educational institution and is recognised as a credit towards obtaining a degree or diploma at the **University of Pretoria**. The levy is proportional to the duration of such a module and amounts to **R45** per quarter term.

12.2 Repetition of modules

- 12.2.1 Full tuition fees must be paid for every module that has been failed and is being repeated.
- 12.2.2 An application for a rebate on the prescribed tuition fees may be made should circumstances and/or the regulations of the University of Pretoria necessitate the repetition of a module that has already been passed.

12.3 Other levies

- 12.3.1 No fee is levied regarding Supplementary/Promotional examinations.
- 12.3.2 A levy of **R160** is payable in respect of special examinations other than supplementary and aegrotat examinations.
- 12.3.3 A student may apply for a remark of his / her examination scripts. A levy of **R160** must be paid in respect of every module that is to be remarked.
- **Note:** The levies in 12.3.2 and 12.3.3 must be paid in advance and cannot be added to the student's fees account.
- 12.3.4 A levy of **R160** is applicable in case of late registration.
- 12.3.5 The following levies are applicable whenever
 - the field of study and/or courses registered for is changed after the closing date for such changes;
 - a request is made for the *issuing of duplicate* degree and diploma certificates, proof of registration, as well as copies of accounts for previous years.

	Date of change	Levy (Rand)
Late addition of a first semester course or a year course	After 18 February	160
Late addition of a second semester module	After 22 July	160
Late change of field of study but before 31 May	After 18 February but before 31 May	460
Levy for issuing duplicate degree		80
or diploma certificates		
Issuing of certificate confirming registration as student:		70
Current year		50
Previous year		80
Copies of accounts for previous		
years		80
Issuing of additional copies of		
Eprolled students		50
Non-enrolled students		80
		30