# BEd (Senior Phase and Further Education and Training Teaching) (09133031)

| | |
|---|---|
| **Department** | Humanities Education |
| **Minimum duration of study** | 4 years |
| **Total credits** | 680 |
| **NQF level** | 07 |

## Programme information

Students who aim to teach music as a specialist subject in a high school are advised to apply for the BMus degree or the BMus extended degree in the School of the Arts, Faculty of Humanities. Once completed, such students can register for the PGCE in order to qualify as teachers, or alternatively register with the South African Council of Educators as teachers by means of the Personnel Administrative Measures (PAM).

## Admission requirements

**Important information for all prospective students for 2024**

The admission requirements below apply to all who apply for admission to the University of Pretoria with a **National Senior Certificate (NSC) and Independent Examination Board (IEB) qualifications. Click here** for this Faculty Brochure.

| **Minimum requirements** | |
|---|---|
| **Achievement level** | |
| **English Home Language or English First Additional Language** | **APS** |
| NSC/IEB | |
| 4 | **28** |

An additional subject requirement for elective modules in Economic and Management Sciences is Mathematics, passed with an achievement level of 4 (50%–59%) in the final NSC/IEB examination.

Additional subject requirements for elective modules in Physical Sciences or Life Sciences are Physical Sciences, passed with an achievement level of 5 (60%–69%), and Mathematics passed with an achievement level of 5 (60%–69%) in the final NSC/IEB examination.

Life Orientation is excluded when calculating the APS.

Applicants currently in Grade 12 must apply with their final Grade 11 (or equivalent) results.

Applicants who have completed Grade 12 must apply with their final NSC or equivalent qualification results.

Please note that meeting the minimum academic requirements does not guarantee admission.

Successful candidates will be notified once admitted or conditionally admitted.

Unsuccessful candidates will be notified after 30 June.

Applicants should check their application status regularly on the UP Student Portal at click here.

**Applicants with qualifications other than the abovementioned** should refer to the Brochure: Undergraduate Programme Information 2024: Qualifications other than the NSC and IEB, available at click here.

**International students:** Click here.

**Transferring students**

A transferring student is a student who, at the time of applying at the University of Pretoria (UP) is/was a registered student at another tertiary institution. A transferring student will be considered for admission based on NSC or equivalent qualification and previous academic performance. Students who have been dismissed from other institutions due to poor academic performance will not be considered for admission to UP.

**Closing dates**: Same as above.

**Returning students**

A returning student is a student who, at the time of application for a degree programme is/was a registered student at UP, and wants to transfer to another degree at UP. A returning student will be considered for admission based on NSC or equivalent qualification and previous academic performance.

**Note:**

- Students who have been excluded/dismissed from a faculty due to poor academic performance may be considered for admission to another programme at UP, as per faculty-specific requirements.
- Only ONE transfer between UP faculties and TWO transfers within a faculty will be allowed.
- Admission of returning students will always depend on the faculty concerned and the availability of space in the programmes for which they apply.

**Closing date for applications from returning students**

Unless capacity allows for an extension of the closing date, applications from returning students must be submitted before the end of August via your UP Student Centre.

# Other programme-specific information

| Module description | Module code | Credits | | | |
|---|---|---|---|---|---|
| | | Y1 | Y2 | Y3 | Y4 |
| **Fundamental modules** | | | | | |
| Academic information management | AIM 111, 121 | 8 | | | |
| Literacies in education | JLZ 110,120 or JLZ 111, 121 | 12 | | | |
| Professional Practice | JFP 471 | | | | 3 |
| **Core modules** | | | | | |
| Conversational competence: One of IsiZulu, Sepedi, Setswana (an exemption can be written) | CCZ 100 or CCI 100 or CCW100 | 12 | | | |
| Education | OPV 112, 122 OPV 212, 222 OPV 312, 322 | 24 | 40 | 60 | |

| | | | | |
|---|---|---|---|---|
| Research project | JNM 461, 464 | | | | 24 |
| Teaching practice | PRO 280 | | 6 | | |
| | PRO 380 | | | 6 | 56 |
| | PRO 452, 453 | | | | |
| Professional studies | JPS 121 | 6 | | | |
| Classroom literacies | JLZ 300 | | | 12 | |

| | | | | |
|---|---|---|---|---|
| **Geography** and | GGY 156, 168 | 20 | | |
| History | GES 110, 120 | 24 | | |
| | ENV 101, 201 | 8 | 14 | |
| | GGY 201, GIS 221 | | 38 | |
| **History** and | GES 110, 120 | 24 | | |
| Geography | GGY 156, 168 | 20 | | |
| | ENV 101 | 8 | | |
| | GES 210, 220 | | 40 | |
| Technology | JOT 110, 120 | 24 | | |
| (All modules must be taken) | JTT 110, 120 | 24 | | |
| | JOT 210, 220 | | 40 | |
| Natural Science and Design and | JWT 115, 125 | 16 | | |
| Technology | JWT 230, JOT 240 | | 24 | |
| | JWT 315, 325 | | | 40 |

| | | | | |
|---|---|---|---|---|
| Art Education | JKG 100, JKU 101 | 24 | | |
| | JKG 200, JKU 201 | | 32 | |
| | JKG 300, JKU 301 | | | 40 |
| Music Education | Beginners: | | | |
| | JMO 181, 182 | 24 | | |
| | Prior music certificates: | | | |
| | JMO 201, 202, 203, 204 | | 40 | |
| IsiZulu | ZUL 111, AFT 121 | 24 | | |
| | ZUL 211, AFT 220 | | 40 | |
| | ZUL 310, AFT 320 | | | 60 |
| Sepedi | SEP 111, AFT 121 | 24 | | |
| | SEP 211, AFT 220 | | 40 | |
| | SEP 310, AFT 320 | | | 60 |
| IsiNdebele | NDE 110, AFT 121 | 24 | | |
| | NDE 210, AFT 220 | | 40 | |
| | NDE 310, AFT 320 | | | 60 |

| | | | | |
|---|---|---|---|---|
| Setswana | STW 111, AFT 121 | 24 | | |
| | STW 211, AFT 220 | | 40 | |
| | STW 310, AFT 320 | | | 60 |
| Afrikaans | AFR 110, 120 | 24 | | |
| | AFR 214, 220 | | 40 | |
| | AFR 311, 321 | | | 60 |
| | *JAF 361 | | | 12 |
| | (*JAF 361 may be taken in addition to AFR 311, 321) | | | |
| English | ENG 110, 120 | 24 | | |
| | ENG 210, 220 | | 40 | |
| | ENG 310, 320 | | | 60 |
| | *JEN 361 | | | 12 |
| | (*JEN 361 may be taken in addition to ENG 310, 320) | | | |
| **FET Mathematics** A complete second year with WTW 389 or JLW 312 and all Methodologies of Mathematics completes the FET elective. | WTW 114, 124 | 32 | | |
| | WTW 211, 218, 224, 248 | | 48 | |
| | WTW 389 or JLW 312 | | | |
| | | | | (18) 12 |
| **Senior phase Mathematics** (WTW 134, 146, 148 does not give admission to second year mathematics.) | WTW 114, 124 or WTW 134, 146, 148 and JGT 210, JGI 220 | 32 or 32 | 24 | |
| **Compulsory combination** Life Orientation | JLO 110, 120 | 24 | | |
| | JLO 210, 220 | | 24 | |
| and | JLO 310, 320 | | | 40 |
| Human Movement Studies and Sport Management (Students who choose these electives must take one up to third year and the other one at least up to second year) | JMB 112, 113, 122, 123 | 24 | | |
| | JMB 212, 213, 222, 223 | | 40 | |
| | JMB 312, 313, 322, 323 | | | 60 |

**Elective modules**
**School subjects that are specific to the Further Education and Training Phase (FET). Another elective must be taken for Senior Phase from the other combinations listed above. All modules must be taken, except where options are indicated. Modules are chosen according to the class timetable.**
**NO TIMETABLE CLASHES ARE ALLOWED.**
**\* All these Economic and Management Science modules are FET subjects. Students also need to choose a different Senior Phase subject (to teach in Grades 7-9) as another elective up to 2nd year.**

| | | | |
|---|---|---|---|
| * Business Management | OBS 114, 124 | 20 | |
| | OBS 210, 220 | | 32 |
| * Heritage and Cultural Tourism | EFK 110, 120 | 24 | |
| | EFK 210, 220 | | 40 |

| | | | | | |
|---|---|---|---|---|---|
| *Economics | EKN 110, 120 | 20 | | | |
| | EKN 214, 234 | | 32 | | |
| | (Prerequisite for EKN 214 and 234 is STK 110 and 120 passed) | | | | |
| *Financial Accounting | FRK 111, 121, INF 183 | 22 | | | |
| | BAC 200 | | 32 | | |
| Mathematical Literacy | WTW 133, 144 | 16 | | | |
| (must be taken to 3rd year level) | or WTW 134 | 16 | | | |
| | JGT 210, JGI 220 | | 24 | | |
| | JWG 311, 321 | | | 40 | |
| Engineering Graphics and Design | JTT 110, 120 | 24 | | | |
| (JTT must be taken to 3rd year level) | JTT 230, 240 | | 24 | | |
| | JTT 330, 340 | | | 40 | |
| Geography | ENV 101 | 8 | | | |
| | GGY 156, 168 | 20 | | | |
| | GGY 201, GIS 221 | | 38 | | |
| | ENV 201 | | 14 | | |
| History | GES 110, GES 120 | 24 | | | |
| | GES 210, GES 220 | | 40 | | |
| Life Sciences | CMY 117, 127 | 32 | | | |
| | PHY 131 | 16 | | | |
| (JLW 312 must be taken if Mathematics is taken as a teaching elective) | MLB 111 | 16 | | | |
| | BOT 161 | | 8 | | |
| | BOT 251, 261 | | | 24 | |
| | GTS 161 | 8 | | | |
| | ZEN 161 | | 8 | | |
| | ZEN 251, ZEN 261 | | | 24 | |
| | JLS 310 | | | 12 | |
| | WTW 134, 146, 148 | 32 | | | |
| Physical Sciences | | | | | |
| (must be taken together with mathematics elective) | WTW 114, 124 | 32 | | | |
| | CMY 117, 127 | 32 | | | |
| *Choose between Chemistry and Physics at 2nd year level | *CMY 282, 284, 283, 285 | | 48 | | |
| | PHY 114, 124 | 32 | | | |
| #PHY 255 and 263 must be taken concurrently with WTW 211, 218, 224 and 248) | *#PHY 255, 263 | | 48 | | |
| | JPC 310 | | | 12 | |

**After a Senior Phase and an FET specialisation have been chosen, a student may select only one of the following as an additional elective. All modules of the specialisation must be taken.**

| | | | | | |
|---|---|---|---|---|---|
| Psychology | SLK 110, 120 | 24 | | | |
| Guidance and counselling | JVB 210, 220 | | 24 | | |
| Religion studies | REL 110, 120 | 24 | | | |
| (*Optional: will be presented only if student numbers are sufficient) | REL 210, 220 | | 40 | | |
| | *REL 310, 320 | | | 60 | |

**Methodology of electives modules**
**Choose at least two methodologies in accordance with the teaching specialisations. The same methodologies will be taken at second, third and fourth-year levels.**

| | | | | |
|---|---|---|---|---|
| Methodology of Afrikaans | JMA 200, 300, 451, 454 | 6 | 6 | 12 |

| | | | | | |
|---|---|---|---|---|---|
| Methodology of English | JME 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of IsiZulu | JZL 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Sepedi | JSP 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of IsiNdebele | JND 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Setswana | JSW 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Geography | JMG 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of History | JMH 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Music Education | JMM 200, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Art | JMK 201, 301, 451, 454 | 6 | 6 | 12 |
| Methodology of Mathematical Literacy | JMW 204, 302,  452, 455 | 6 | 6 | 12 |
| Methodology of Mathematics | JMW 204, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Sciences (Natural) | JMN 203, 304, 451, 454 | 6 | 6 | 12 |
| Methodology of Life Sciences | JMN 203, 308, 452, 458 | 6 | 6 | 12 |
| Methodology of Physical Sciences | JMN 203, 309, 453, 456 | 6 | 6 | 12 |
| Methodology of Life Orientation and Physical Education | JML 201, 301, 461, 464 | 6 | 6 | 12 |
| Methodology of Engineering Graphics and Design | JMC 201, JMT 304, 451, 454 | 6 | 6 | 12 |
| Methodology of Technology | JMC 201, 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Computer Application Technology | JMC 201, JMI 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Information Technology | JMC 201 , JMR 300, 451, 454 | 6 | 6 | 12 |
| Methodology of Religion Studies | JMF 200, 300, 451, 454 | 6 | 6 | 12 |

## Class attendance

The teacher education programmes of the Faculty of Education have been approved and accredited by the Department of Higher Education and Training. Due to the fact that the Faculty places high emphasis on the development of skills and competences, class attendance is compulsory for all student teachers for the full duration of the training period specified by SAQA (South African Qualification Authority).

## Mathematics modules

- WTW 134, 146, 148 does not give admission to second year mathematics.
- A complete second year with WTW 389 or JLW 312 and all Methodologies of Mathematics completes the FET elective.
- WTW 146 and WTW 148 are available to BEd students who take only a single full year of Mathematics as an elective with either WTW 114 or WTW 134 as first semester module.

# Examinations and pass requirements

## Special and Chancellor's examinations

- A third-year student who has failed a maximum of four semester modules or the equivalent thereof, with a final mark of at least 40% in each, may be admitted by the Dean to a special examination in those modules during January of the following year, provided that this will enable the student to comply with all requirements for promotion to the fourth year of study.
- A final-year BEd student requiring a maximum of 4 semester modules or the equivalent thereof to complete his or her degree, with a final mark of 40% in each, may be admitted to a Chancellor's examination, during January

of the following year. If the Chancellor's 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 Chancellor's 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.

- Students will be promoted to the next semester or year without writing the prescribed examination if their semester mark in the relevant module (OPV 112, 122) is 70% or higher, with the understanding that students will only receive credit for the modules in which they were promoted if the modules are concluded with a prescribed examination in the second semester of the final year (OPV 322).

## Pass with distinction

The degree is conferred with distinction to a student who obtains an overall weighted average (GPA) of 75% with a minimum of 70% in the first three years of study (no rounding) with the condition that the degree is completed in the prescribed 4 years.

# Curriculum: Year 1

**Minimum credits: 170**

- WTW 134, 146, 148 does not give admission to second year mathematics.
- Students who do not meet the requirements for GGY 166 must register for GGY 168.

## Fundamental modules
Academic information management 111 (AIM 111) - Credits: 4.00
Academic information management 121 (AIM 121) - Credits: 4.00
Literacies in education 110 (JLZ 110) - Credits: 6.00
Literacies in education 111 (JLZ 111) - Credits: 6.00
Literacies in education 120 (JLZ 120) - Credits: 6.00
Literacies in education 121 (JLZ 121) - Credits: 6.00
Academic orientation 109 (UPO 109) - Credits: 0.00

## Core modules
Conversational Competence: Sepedi 100 (CCI 100) - Credits: 12.00
Conversational Competence: Setswana 100 (CCW 100) - Credits: 12.00
Conversational Competence: IsiZulu 100 (CCZ 100) - Credits: 12.00
Professional studies 121 (JPS 121) - Credits: 6.00
Education 112 (OPV 112) - Credits: 12.00
Education 122 (OPV 122) - Credits: 12.00

## Elective modules
Afrikaans 110 (AFR 110) - Credits: 12.00
Afrikaans 120 (AFR 120) - Credits: 12.00
African languages literature: Capita selecta 121 (AFT 121) - Credits: 12.00
General chemistry 117 (CMY 117) - Credits: 16.00
General chemistry 127 (CMY 127) - Credits: 16.00
Introduction to tourism 110 (EFK 110) - Credits: 12.00
Heritage tourism management 120 (EFK 120) - Credits: 12.00
Economics 110 (EKN 110) - Credits: 10.00
Economics 120 (EKN 120) - Credits: 10.00
English 110 (ENG 110) - Credits: 12.00
English 120 (ENG 120) - Credits: 12.00
Introduction to environmental sciences 101 (ENV 101) - Credits: 8.00
Financial accounting 111 (FRK 111) - Credits: 10.00
Financial accounting 121 (FRK 121) - Credits: 12.00
History 110 (GES 110) - Credits: 12.00
History 120 (GES 120) - Credits: 12.00
Aspects of human geography 156 (GGY 156) - Credits: 8.00
Southern African geomorphology 166 (GGY 166) - Credits: 8.00
Introduction to physical geography 168 (GGY 168) - Credits: 12.00
Introductory genetics 161 (GTS 161) - Credits: 8.00
Informatics 183 (INF 183) - Credits: 3.00
Art education 100 (JKG 100) - Credits: 6.00

Art education 101 (JKU 101) - Credits: 18.00
Life orientation 110 (JLO 110) - Credits: 12.00
Life orientation 120 (JLO 120) - Credits: 12.00
Human movement studies and sport management 112 (JMB 112) - Credits: 6.00
Human movement studies and sport management 113 (JMB 113) - Credits: 6.00
Human movement studies and sport management 122 (JMB 122) - Credits: 6.00
Human movement studies and sport management 123 (JMB 123) - Credits: 6.00
Music education 181 (JMO 181) - Credits: 16.00
Music education 182 (JMO 182) - Credits: 8.00
Design and technology 110 (JOT 110) - Credits: 12.00
Design and technology 120 (JOT 120) - Credits: 12.00
Engineering graphics and design 110 (JTT 110) - Credits: 12.00
Engineering graphics and design 120 (JTT 120) - Credits: 16.00
Natural science 115 (JWT 115) - Credits: 8.00
Natural science 125 (JWT 125) - Credits: 8.00
Molecular and cell biology 111 (MLB 111) - Credits: 16.00
Introduction to isiNdebele Grammar – Capita selecta 110 (NDE 110) - Credits: 12.00
Business management 114 (OBS 114) - Credits: 10.00
Business management 124 (OBS 124) - Credits: 10.00
First course in physics 114 (PHY 114) - Credits: 16.00
First course in physics 124 (PHY 124) - Credits: 16.00
Physics for biology students 131 (PHY 131) - Credits: 16.00
Theory of religion 110 (REL 110) - Credits: 12.00
Kaleidoscope of religions 120 (REL 120) - Credits: 12.00
Introduction to Sepedi grammar - Capita selecta 111 (SEP 111) - Credits: 12.00
Psychology 110 (SLK 110) - Credits: 12.00
Psychology 120 (SLK 120) - Credits: 12.00
Introduction to Setswana grammar – Capita selecta 111 (STW 111) - Credits: 12.00
Calculus 114 (WTW 114) - Credits: 16.00
Mathematics 124 (WTW 124) - Credits: 16.00
Mathematics 134 (WTW 134) - Credits: 16.00
Mathematics 144 (WTW 144) - Credits: 8.00
Linear algebra 146 (WTW 146) - Credits: 8.00
Calculus 148 (WTW 148) - Credits: 8.00
Introduction to isiZulu grammar – Capita selecta 111 (ZUL 111) - Credits: 12.00

# Curriculum: Year 2

**Minimum credits: 170**

PHY 255 and PHY 263 must be taken concurrently with WTW 211, 218, 224, 248.

## Core modules

Education 212 (OPV 212) - Credits: 20.00
Education 222 (OPV 222) - Credits: 20.00
Teaching practice 280 (PRO 280) - Credits: 6.00

## Elective modules

Afrikaans 214 (AFR 214) - Credits: 20.00
Afrikaans 220 (AFR 220) - Credits: 20.00
African languages literature: Capita selecta 220 (AFT 220) - Credits: 20.00
Business accounting 200 (BAC 200) - Credits: 32.00
Plants and society 161 (BOT 161) - Credits: 8.00
Physical chemistry 282 (CMY 282) - Credits: 12.00
Analytical chemistry 283 (CMY 283) - Credits: 12.00
Organic chemistry 284 (CMY 284) - Credits: 12.00
Inorganic chemistry 285 (CMY 285) - Credits: 12.00
Tourism and representation 210 (EFK 210) - Credits: 20.00
Community-based tourism 220 (EFK 220) - Credits: 20.00
Economics 214 (EKN 214) - Credits: 16.00
Economics 234 (EKN 234) - Credits: 16.00
Modern English literature and English studies 210 (ENG 210) - Credits: 20.00
English 220 (ENG 220) - Credits: 20.00
Environmental sciences 201 (ENV 201) - Credits: 14.00
Aspects of African history 210 (GES 210) - Credits: 20.00
The shaping of a modern South Africa 220 (GES 220) - Credits: 20.00
City, structure, environment and society 201 (GGY 201) - Credits: 14.00
Geographic information systems introduction 221 (GIS 221) - Credits: 12.00
Statistics for teachers 220 (JGI 220) - Credits: 13.00
Geometry for teachers 210 (JGT 210) - Credits: 12.00
Art education 200 (JKG 200) - Credits: 6.00
Art education 201 (JKU 201) - Credits: 20.00
Life orientation 210 (JLO 210) - Credits: 12.00
Life orientation 220 (JLO 220) - Credits: 12.00
Methodology of Afrikaans 200 (JMA 200) - Credits: 6.00
Human movement studies and sport management 212 (JMB 212) - Credits: 10.00
Human movement studies and sport management 213 (JMB 213) - Credits: 10.00
Human movement studies and sport management 222 (JMB 222) - Credits: 10.00
Human movement studies and sport management 223 (JMB 223) - Credits: 10.00
Methodology of Design and Technology 201 (JMC 201) - Credits: 6.00
Methodology of English 200 (JME 200) - Credits: 6.00
Methodology of Religion studies 200 (JMF 200) - Credits: 6.00
Methodology of Geography 200 (JMG 200) - Credits: 6.00

Methodology of History 200 (JMH 200) - Credits: 6.00
Methodology of Art education 201 (JMK 201) - Credits: 6.00
Methodology of Life Orientation and Physical Education 201 (JML 201) - Credits: 6.00
Methodology of Music education 200 (JMM 200) - Credits: 6.00
Methodology of Sciences 203 (JMN 203) - Credits: 6.00
Music education 201 (JMO 201) - Credits: 8.00
Music education 202 (JMO 202) - Credits: 8.00
Music education 203 (JMO 203) - Credits: 12.00
Music education 204 (JMO 204) - Credits: 12.00
Methodology of Mathematics 204 (JMW 204) - Credits: 6.00
Methodology of IsiNdebele 200 (JND 200) - Credits: 6.00
Design and technology 210 (JOT 210) - Credits: 20.00
Design and technology 220 (JOT 220) - Credits: 20.00
Design and technology 240 (JOT 240) - Credits: 12.00
Methodology of Sepedi 200 (JSP 200) - Credits: 6.00
Methodology of Setswana 200 (JSW 200) - Credits: 6.00
Engineering graphics and design 230 (JTT 230) - Credits: 12.00
Engineering graphics and design 240 (JTT 240) - Credits: 12.00
Guidance and counselling 210 (JVB 210) - Credits: 12.00
Guidance and counselling 220 (JVB 220) - Credits: 12.00
Natural science 230 (JWT 230) - Credits: 12.00
Methodology of isiZulu 200 (JZL 200) - Credits: 6.00
isiNdebele 210 (NDE 210) - Credits: 20.00
Business management 210 (OBS 210) - Credits: 16.00
Business management 220 (OBS 220) - Credits: 16.00
Waves, thermodynamics and modern physics 255 (PHY 255) - Credits: 24.00
General physics 263 (PHY 263) - Credits: 24.00
Dynamics of religion 210 (REL 210) - Credits: 20.00
Ancient religions and health 220 (REL 220) - Credits: 20.00
Sepedi grammar – Capita selecta 211 (SEP 211) - Credits: 20.00
Setswana grammar – Capita selecta 211 (STW 211) - Credits: 20.00
Mathematics 124 (WTW 124) - Credits: 16.00
Calculus 153 (WTW 153) - Credits: 8.00
Linear algebra 211 (WTW 211) - Credits: 12.00
Calculus 218 (WTW 218) - Credits: 12.00
Techniques of analysis 224 (WTW 224) - Credits: 12.00
Vector analysis 248 (WTW 248) - Credits: 12.00
Animal diversity 161 (ZEN 161) - Credits: 8.00
IsiZulu grammar – Capita selecta 211 (ZUL 211) - Credits: 20.00

# Curriculum: Year 3

**Minimum credits: 170**

## Core modules

Classroom literacies 300 (JLZ 300) - Credits: 12.00
Education 312 (OPV 312) - Credits: 30.00
Education 322 (OPV 322) - Credits: 30.00
Teaching practice 380 (PRO 380) - Credits: 6.00

## Elective modules

Afrikaans 311 (AFR 311) - Credits: 30.00
Afrikaans 321 (AFR 321) - Credits: 30.00
African languages literature: Capita selecta 320 (AFT 320) - Credits: 30.00
South African flora and vegetation 251 (BOT 251) - Credits: 12.00
Plant physiology and biotechnology 261 (BOT 261) - Credits: 12.00
English 310 (ENG 310) - Credits: 30.00
English 320 (ENG 320) - Credits: 30.00
Human geography project 383 (GGY 383) - Credits: 24.00
Afrikaans education 361 (JAF 361) - Credits: 12.00
English education 361 (JEN 361) - Credits: 12.00
Art education 300 (JKG 300) - Credits: 6.00
Art education 301 (JKU 301) - Credits: 32.00
Life orientation 310 (JLO 310) - Credits: 20.00
Life orientation 320 (JLO 320) - Credits: 20.00
Life sciences education 310 (JLS 310) - Credits: 12.00
Mathematics education 312 (JLW 312) - Credits: 12.00
Methodology of Afrikaans 300 (JMA 300) - Credits: 6.00
Human movement studies and sport management 312 (JMB 312) - Credits: 15.00
Human movement studies and sport management 313 (JMB 313) - Credits: 15.00
Human movement studies and sport management 322 (JMB 322) - Credits: 15.00
Human movement studies and sport management 323 (JMB 323) - Credits: 15.00
Methodology of Design and technology 330 (JMC 330) - Credits: 12.00
Methodology of English 300 (JME 300) - Credits: 6.00
Methodology of Religion studies 300 (JMF 300) - Credits: 6.00
Methodology of Geography 300 (JMG 300) - Credits: 6.00
Methodology of History 300 (JMH 300) - Credits: 6.00
Methodology of Art education 301 (JMK 301) - Credits: 6.00
Methodology of Life Orientation and Physical Education 301 (JML 301) - Credits: 6.00
Methodology of Music education 300 (JMM 300) - Credits: 6.00
Methodology of Natural science 304 (JMN 304) - Credits: 6.00
Methodology of Life sciences 308 (JMN 308) - Credits: 6.00
Methodology of Physical sciences 309 (JMN 309) - Credits: 6.00
Methodology of Engineering graphics and design 304 (JMT 304) - Credits: 6.00
Methodology of Mathematics 300 (JMW 300) - Credits: 6.00
Methodology of Mathematics Literacy 302 (JMW 302) - Credits: 6.00
Methodology of IsiNdebele 300 (JND 300) - Credits: 6.00

Physical sciences education 310 (JPC 310) - Credits: 12.00
Methodology of Sepedi 300 (JSP 300) - Credits: 6.00
Methodology of Setswana 300 (JSW 300) - Credits: 6.00
Engineering graphics and design 330 (JTT 330) - Credits: 20.00
Engineering graphics and design 340 (JTT 340) - Credits: 20.00
Mathematical Literacy 311 (JWG 311) - Credits: 20.00
Mathematical Literacy 321 (JWG 321) - Credits: 20.00
Natural science 315 (JWT 315) - Credits: 20.00
Natural science 325 (JWT 325) - Credits: 20.00
Methodology of isiZulu 300 (JZL 300) - Credits: 6.00
isiNdebele 310 (NDE 310) - Credits: 30.00
Material religion 310 (REL 310) - Credits: 30.00
Sociology of religion 320 (REL 320) - Credits: 30.00
Sepedi 310 (SEP 310) - Credits: 30.00
Setswana 310 (STW 310) - Credits: 30.00
Geometry 389 (WTW 389) - Credits: 18.00
Invertebrate biology 251 (ZEN 251) - Credits: 12.00
African vertebrates 261 (ZEN 261) - Credits: 12.00
isiZulu 310 (ZUL 310) - Credits: 30.00

# Curriculum: Final year

**Minimum credits: 170**

## Fundamental modules
Professional practice 471 (JFP 471) - Credits: 3.00

## Core modules
Research project 461 (JNM 461) - Credits: 12.00
Research project 464 (JNM 464) - Credits: 12.00
Teaching practice 452 (PRO 452) - Credits: 28.00
Teaching practice 453 (PRO 453) - Credits: 28.00

## Elective modules
Methodology of Afrikaans 451 (JMA 451) - Credits: 6.00
Methodology of Afrikaans 454 (JMA 454) - Credits: 6.00
Methodology of Design and technology 451 (JMC 451) - Credits: 6.00
Methodology of Design and technology 454 (JMC 454) - Credits: 6.00
Methodology of English 451 (JME 451) - Credits: 6.00
Methodology of English 454 (JME 454) - Credits: 6.00
Methodology of Religion studies 451 (JMF 451) - Credits: 6.00
Methodology of Religion studies 454 (JMF 454) - Credits: 6.00
Methodology of Geography 451 (JMG 451) - Credits: 6.00
Methodology of Geography 454 (JMG 454) - Credits: 6.00
Methodology of History 451 (JMH 451) - Credits: 6.00
Methodology of History 454 (JMH 454) - Credits: 6.00
Methodology of Computer application technology 451 (JMI 451) - Credits: 6.00
Methodology of Computer application technology 454 (JMI 454) - Credits: 6.00
Methodology of Art education 451 (JMK 451) - Credits: 6.00
Methodology of Art education 454 (JMK 454) - Credits: 6.00
Methodology of Life Orientation and Physical Education 461 (JML 461) - Credits: 6.00
Methodology of Life Orientation and Physical Education 464 (JML 464) - Credits: 6.00
Methodology of Music education 451 (JMM 451) - Credits: 6.00
Methodology of Music education 454 (JMM 454) - Credits: 6.00
Methodology of Natural science 451 (JMN 451) - Credits: 6.00
Methodology of Life sciences 452 (JMN 452) - Credits: 6.00
Methodology of Physical sciences 453 (JMN 453) - Credits: 6.00
Methodology of Natural science 454 (JMN 454) - Credits: 6.00
Methodology of Physical sciences 456 (JMN 456) - Credits: 6.00
Methodology of Life sciences 458 (JMN 458) - Credits: 6.00
Methodology of Information technology 451 (JMR 451) - Credits: 6.00
Methodology of Information technology 454 (JMR 454) - Credits: 6.00
Methodology of Engineering Graphics and Design 451 (JMT 451) - Credits: 6.00
Methodology of Engineering graphics and design 454 (JMT 454) - Credits: 6.00
Methodology of Mathematics 451 (JMW 451) - Credits: 6.00
Methodology of Mathematical literacy 452 (JMW 452) - Credits: 6.00
Methodology of Mathematics 454 (JMW 454) - Credits: 6.00

Methodology of Mathematics Literacy 455 (JMW 455) - Credits: 6.00
Methodology of IsiNdebele 451 (JND 451) - Credits: 6.00
Methodology of IsiNdebele 454 (JND 454) - Credits: 6.00
Methodology of Sepedi 451 (JSP 451) - Credits: 6.00
Methodology of Sepedi 454 (JSP 454) - Credits: 6.00
Methodology of Setswana 451 (JSW 451) - Credits: 6.00
Methodology of Setswana 454 (JSW 454) - Credits: 6.00
Methodology of isiZulu 451 (JZL 451) - Credits: 6.00
Methodology of isiZulu 454 (JZL 454) - Credits: 6.00

## General Academic Regulations and Student Rules

The General Academic Regulations (G Regulations) and General Student Rules apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

## Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

## University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.