

**FACULTIES OF THE
UNIVERSITY OF PRETORIA**

HUMANITIES
NATURAL AND AGRICULTURAL SCIENCES
LAW
THEOLOGY
ECONOMIC AND MANAGEMENT SCIENCES
VETERINARY SCIENCE
EDUCATION
HEALTH SCIENCES
ENGINEERING, BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY

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FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES PERSONNEL AS AT 31 AUGUST 2008

Dean:

Prof. C. Koornhof, BCom(Hons)(Pretoria) MCom(Witwatersrand) DCom(Pretoria) FCCA
CA(SA) RAA

SCHOOL OF MANAGEMENT SCIENCES

Department of Marketing and Communication Management

Rensburg, R.S., BA(Hons) MA(RAU) DLitt et Phil(Unisa).....	Professor (Head)
Du Plessis, P.J., BCom MBL DBL(Unisa)	Extraordinary Professor
Puth, G., PhD(Free State)	Extraordinary Professor
Schreuder, A.N., MCom(Pretoria) DCom(RAU)	Extraordinary Professor
Pitt, L., MBA DCom(Pretoria)	Honorary Professor
Grobler, A.F., BA(Hons) MA PhD(Free State).....	Professor
North, E.J., BCom(Hons) MCom DCom(Unisa)	Professor
Van Heerden, C.H., BSc(Agric) BCom(Hons) MCom DCom(Pretoria) ..	Associate Professor
Jordaan, Y., BCom(Hons) MCom DCom(Pretoria)	Associate Professor
Ehlers, L., MCom(RAU) DCom(Pretoria)	Senior Lecturer
Kotze, T.G., BA BCom(Hons) MCom(Pretoria)	Senior Lecturer
Van der Waldt, D.L.R., BA(Hons) MA(Free State)	
PhD(Potchefstroom)	Senior Lecturer
De Beer, E., BA(Hons)(RAU) MA(Pretoria).....	Lecturer
Engelbrecht, S.J.B., MPhil(Pretoria).....	Lecturer
Leonard, A., BA(Hons)(Free State) MPhil(Pretoria)	Lecturer
Maubane, P., BCom(Bophuthatswana) BCom(Hons)(Vista).....	Lecturer
MCom(Pretoria) MBA(Potchefstroom) HED(Unisa)	
Muir, C. MA(Johannesburg)	Lecturer
Reyneke, M., BCom(Pretoria) MBA(Melbourne)	Lecturer
Swart, M.R., BCom(Hons)(Unisa) MBL(Unisa) MPhil(Pretoria)	Lecturer
PhD(Vista) HED(Unisa)	
Van der Merwe, M.C., BCom(Hons)(Pretoria) MCom(Unisa)	Lecturer
Van Heerden, G., BCom(Hons) MCom(Pretoria)	Lecturer
Wiese, M., MTech(TUT) PhD(Pretoria)	Lecturer
Magano, S.T., BCom(Hons)(Pretoria)	Junior Lecturer
Nel, J., BCom(Hons)(Pretoria)	Junior Lecturer

Department of Human Resource Management

Stanz, K.J., BMil(Hons)(Stellenbosch) MA(RAU)	
DPhil(Johannesburg) RPP	Professor (Head)
Zinn, C.A., BEd(Hons)(Unisa) MEd(Western Cape) EdM	Extraordinary Professor
EdD(Harvard) HED(Western Cape)	
Basson, J.S., BSc(Potchefstroom) MA DPhil(Pretoria) HED RPP	Professor
Brand, H.E., MA DPhil(Pretoria) RPP	Professor
Vermeulen, L.P., MA DPhil(Pretoria) RPP	Professor
De Beer, J.J., MA DPhil(Pretoria) RPP	Associate Professor
Schaap, P., BCom(Hons) MCom DCom(Pretoria)	Associate Professor
Dip in Food Technology(Technikon Pretoria)	
Buys, M.A., BA(Hons)(Pretoria) MA(Unisa) RPP	Senior Lecturer
Du Plessis, Y., BSc(Hons)(Pretoria) MDP(Unisa) MBA	Senior Lecturer
PhD(Pretoria) RPP	

Steyn, G.J., BA(Hons)(Pretoria) MA(Free State) RPP	Senior Lecturer
Van der Walt, R. v M., BA(Hons)(Port Elizabeth) MA(RAU) DRLP AEP(Unisa)	Senior Lecturer
Carrim, N.M.H., BCom(Hons) MCom(Pretoria)	Lecturer
Cooper, J.H., BCom(Hons) MCom(Pretoria)	Lecturer
Oickers, C., BCom(Hons) MCom(Pretoria)	Lecturer
O'Neil, S.M., MA(Pretoria)	Lecturer
Pillay, P., BCom(Hons)(Pretoria).....	Junior Lecturer

Department of Business Management

Nieman, G.H., BCom MBA(Pretoria) PhD(Vista)	Professor (Head)
Janse van Vuuren, J.J., BCom MBA DBA(Pretoria).....	Professor
Pretorius, M., BSc(Agric)(Pretoria) BSc(Agric)(Hons).....	Associate Professor
MSc(Agric)(University of the North) MBL(Unisa) DTech(Technikon Pretoria)	
Antonites, A., BCom(Hons) MCom DCom(Pretoria)	Senior Lecturer
Botha, M., BCom MPhil DCom(Pretoria)	Senior Lecturer
Le Roux, I., BA HOD BEd ETD(Hons) MPhil(Ent) PhD (Pretoria).....	Senior Lecturer
Vögel, A.J., BCom(RAU) BCom(Hons) MCom DCom(Pretoria)	Senior Lecturer
Adams, M.N., BCom(Hons) MCom(Western Cape).....	Lecturer
Chiloane-Tsoka, G.E., JSTC(TCE) BCom(Unisa) BCom(Hons).....	Lecturer
MCom(Vista)	
Eresia-Eke, C.E., B Ing(Hons) PGD MBA(Port Harcourt)	Lecturer
Maritz, R., BA(Languages) BA(Hons) MA(Pretoria) MBL(Unisa)	Lecturer
DCom(Pretoria)	
Niemann, W., BCom(Hons) MCom(Pretoria)	Lecturer
Strydom, M.S., BA HED(Free State) BA(Hons) MBA(Stellenbosch).....	Lecturer
Fraser, J.F.E., BCom(Hons)(Witwatersrand) MCom(Pretoria).....	Junior Lecturer

Department of Tourism Management

Heath, E.T., BCom(Hons)(Stellenbosch) MCom(Fort Hare)	Professor (Head)
DCom(Port Elizabeth) FTS FIMM	
Lubbe, B.A., BCom(RAU) BCom(Hons) MCom(Unisa).....	Professor
DCom(Pretoria)	
Wilson, G.D.H., BA(Potchefstroom) BA(Hons)(Unisa)	Associate Professor
MA(Potchefstroom) DPhil(Pretoria) MURP(Free State) THED	
Fairer-Wessels, F.A., BBibI(Hons)(Pretoria) MPhil(Wales)	Senior Lecturer
DPhil(Pretoria)	
Francis, C.V., BCom(Vista) BCom(Hons) MCom(RAU).....	Senior Lecturer
HDipED(Witwatersrand)	
Tlhagale, M.P., BAEd(Bophuthatswana) BA(Hons) MEd(Pretoria).....	Lecturer
Douglas, A., BCom BCom(Hons) MCom(Pretoria) PGEC(Unisa).....	Junior Lecturer

SCHOOL OF ECONOMIC SCIENCES

Department of Economics

Van Heerden, J.H., BCom(Hons) MCom(RAU) MA(WIU).....	Professor (Head)
MA PhD(Rice University, Texas) HED(Unisa)	
Abedian, I., PhD(Canada)	Honorary Professor
Mokate, R., BA(Lincoln) MA PhD(Delaware)	Honorary Professor
Mboweni, T., MA(England).....	Honorary Professor

Parsons, R.W.K., BA(Hons) (Cape Town) DCom(hc)(Port Elizabeth) F.Ist.D	Honorary Professor
Ramos, M.D.C.D.N.C., MSc(London)	Honorary Professor
Smal, M.M., DCom(Pretoria)	Honorary Professor
Van der Merwe, E., DCom(Potchefstroom).....	Extraordinary Professor
Blignaut, J.N., MCom(Free State) MSc DCom(Pretoria).....	Professor
Du Toit, C.B., BCom(Hons) MCom DCom(Pretoria)	Professor
Fenyés, T.I., MSc(Agric) DSc(Agric)(Pretoria)	Professor
Franzsen, R.C.D., BLC LLB(Pretoria) LLD(Stellenbosch).....	Professor
Koch, S.F., BA(Econ)(Oregon) MA PhD(Pennsylvania).....	Professor
Schaling, E., MFE(Tilburg Inst) PhD(Tilburg).....	Professor
Schoeman, N.J., BA(Econ) MA(Econ) DCom(Econ)(Pretoria) THED	Professor
Breitenbach, M., BCom(Econ)(Pretoria) PhD(Vista)	Associate Professor
Jordaan, A.C., BA(Hons) HED MCom DCom(Pretoria)	Associate Professor
Mabugu, M., BSc(Hons) MSc(Econ) PhD(Gothenburg).....	Associate Professor
Van Eyden, R., BSc(Hons) MBA DCom(Pretoria)	Associate Professor
Gupta, R., BSc(Econ)(Calcutta) PhD(Connecticut).....	Senior Lecturer
Naraiddoo, R.D., BSc(Econ) (Mauritius) MSc	Senior Lecturer
PhD(Cardiff Business School, UK)	
Scholtz, F.J., BCom(Hons) LLB MCom(Pretoria).....	Senior Lecturer
De Waal, A., BCom(Hons) MCom(Pretoria).....	Lecturer
Ground, M., BCom(Econometrics) MCom(Pretoria)	
MS(Carnegie, Mellon)	Lecturer
Janse van Rensburg, J.J., BCom(Hons) MCom(Pretoria)	Lecturer
Kibambe Ngoie, J., BCom(Econ) DRC MCom(Pretoria)	Lecturer
Kilambo, S.R., BA(Econ & Political Science) (Botswana)	Lecturer
MA(Stellenbosch)	
Molatsana, N.E., BCom(Hons)(Pretoria) MCom(Vista)	Lecturer
Roos, E.L., MCom (Pretoria)	Lecturer
Seymore, R., BCom(Hons) MCom(Pretoria)	Lecturer
Thompson, K.L., BCom(Hons) MCom(Pretoria).....	Lecturer
Tshiswaka-Kashalala, G., LSc (Ekon) (Mbujimayi) MPhil(Pretoria)	Lecturer

SCHOOL OF FINANCIAL SCIENCES

Department of Accounting

Vorster, Q., BCom(Hons)(Free State) MCom	Professor (Head)
PhD(Stellenbosch) FCCA CA(SA)	
Booyesen, S.F., BCompt(Hons) MCom(Unisa) DCom(Pretoria).....	Honorary Professor
CTA FQE(PAAB) CA(SA)	
Terblanche, A.B., MCom(RAU) DCom(Pretoria) CA(SA) CA(NZ)	Honorary Professor
Van der Schyf, D.B., BCompt(Hons)(Unisa) DCom(Potchefstroom).....	Professor
THED CTA (Unisa) AGA(SA)	
Myburgh, J.E., BCom(Hons)(Acc) MCom(Acc) DCom(Acc)(Pretoria) ...	Associate Professor
Oberholster, J.G.I., BCompt(Free State) BCompt(Hons)(Unisa)	Associate Professor
MCom(RAU) CA(SA)	
Venter, E.R., BCom (Hons)(Acc) MCom(Tax)(Pretoria) CA(SA)	Associate Professor
Bezuidenhout, H.C., BCom(Law)(Pretoria) LL.M(Unisa)	Senior Lecturer
Bezuidenhout, J.J., BCom(Hons)(Acc)(Pretoria) CA(SA)	Senior Lecturer
Coetzee, S.A., BCompt(Hons)(Unisa) MCom(Tax)(Pretoria) CA(SA)....	Senior Lecturer
Du Plessis, D.E., BCom(Hons)(Acc)(Pretoria) CA(SA)	Senior Lecturer
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Gerber, M.C., BA BD MDiv(Pretoria) CTA(Unisa) CA(SA).....	Senior Lecturer
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Hattingh, M., BCom(Hons)(Acc)(Pretoria) CA(SA).....	Senior Lecturer
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Leith, K.B., BCom(Acc)(Natal) CA(SA)	Senior Lecturer
Pretorius, D., BCom(Acc)(Pretoria) BCompt(Hons)(Unisa) CA(SA)	Senior Lecturer
Roode, M., BCom(Hons)(Acc)(Unisa) MCom(Acc)(Pretoria)	Senior Lecturer
HED Jwb(CEFT)	
Schmilian, A., BCom(Hons)(Acc)(Unisa) CA(SA)	Senior Lecturer
Smit, A., BCom(Hons)(Acc)(Pretoria) CA(SA)	Senior Lecturer
Smith, S.E., BCom(Hons)(Acc) GDA(Cape Town) CA(SA)	Senior Lecturer
Tomes, T., BCom(Hons)(Acc)(Pretoria) CA(SA).....	Senior Lecturer
Verster, H.C., BCom(Hons)(Acc) MCom(Tax)(Pretoria) CA(SA)	Senior Lecturer
Von Well, R., BCom(Hons)(Acc)(Pretoria) CA(SA)	Senior Lecturer
Bezuidenhout, S.C., BCom(Hons) MCom(FBS)(Pretoria).....	Lecturer
Cloete, M., BCom(Hons)(Acc)(Potchefstroom) CTA(Unisa)	Lecturer
Goodey, J.S., BCom(Hons)(Acc)(Unisa) THED	Lecturer
Hlakudi, E.R., BCompt(Hons) CTA(Unisa).....	Lecturer
Joynt, C., BCom(Law)(Pretoria)	Lecturer
Nortjé-Rossouw, D.A., BCom(Hons) MCom(FBS)(Pretoria)	Lecturer
Venter, L.M., BCom(Potchefstroom) UED(Unisa)	Lecturer

Department of Auditing

De Jager, H., BEd(Pretoria) MEd(Potchefstroom) MCom.....	Professor (Head)
DCom(Acc)(Pretoria) RGA RA CA(SA)	
Basson, G.J., BAdmin(Unisa).....	Honorary Professor
Koen, M., MCom(Acc) DCom(Acc)(Pretoria) RA CA(SA)	Honorary Professor
Sumners, G.E., DBA CIA CFE CPA.....	Honorary Professor
Gloeck, J.D., BCom(Hons)(Acc) MCom(Acc) DCom(Acc)(Pretoria)	Professor
M.Akad.SA RGA RA CA(SA)	
Beukes, B., BCom(Hons)(Acc)(Potchefstroom) CA(SA).....	Senior Lecturer
Coetzee, G.P., BCom(Hons)(Acc) MCom(Pretoria) CIA	Senior Lecturer
De Kock, R., BCom(Hons)(Acc) MCom(Tax)(RAU) CA(SA).....	Senior Lecturer
Du Bruyn, R., BCom(Hons)(Acc) MCom(Acc)(Pretoria) CIA.....	Senior Lecturer
Joosub, T., BCompt(Hons) MCom(BMM)(Unisa) CA(SA).....	Senior Lecturer
Kirstein, M., BCompt(Hons)(Unisa) CA(SA).....	Senior Lecturer
Kunz, C.C., BCompt(Hons)(Unisa) CA(SA)	Senior Lecturer
Plant, K., BCom(Hons)(Acc) MPhil (Pretoria) CIA.....	Senior Lecturer
Steyn, C., BCom(Hons)(Acc)(Pretoria) CA(SA)	Senior Lecturer
Van Staden, J.M., BCompt(Hons)(Unisa) MCompt(Free State) CA(SA).....	Senior Lecturer
Janse van Rensburg, J.O., BCom(Hons)(IAUD)(Pretoria) CIA.....	Lecturer
Wilkinson, N., BCom(Hons)(IAUD)(Pretoria) CIA CCSA.....	Lecturer

Department of Financial Management

Oost, E.J., BCom(Hons)(Econ)(Pretoria) BCom(Hons)(Bkn).....	Professor (Head)
MCom DCom(Unisa)	
Gouws, D.G., DCom(Potchefstroom)	Professor
Lambrechts, H.A., MCom(Stellenbosch) PUB.....	Professor
MBA(Ghent) DBA(Pretoria)	
De Wet, J.H. van H., BAcc(Hons) MBA(Stellenbosch).....	Associate Professor
DCom(Pretoria) CA(SA)	

Hall, J.H., BCom(Hons)(Port Elizabeth) MBA DBA(Pretoria)	Associate Professor
Vermaak, F.N.S., BCom(Hons) MCom DCom(Potchefstroom) THED... Associate Professor	
Wolmarans, H.P., BCom(Hons)(Unisa) BSc(Hons) MSc MBA	Associate Professor
DBA(Pretoria) Pr Sci Nat	
Antonites, E., BCom(Hons)(Pretoria) CFA	Senior Lecturer
Coetzee, S.P., BCom(Acc) BCom(Hons)(Acc)(Pretoria) CA(SA)	
CIMA(UK).....	Senior Lecturer
De Hart, F.J., BCompt(Free State) BCompt(Hons)(Unisa) CA(SA)	Senior Lecturer
De Jager, P.G., BAcc(Hons)(Stellenbosch) BCom(Hons)(Unisa)	Senior Lecturer
MCom(Johannesburg) CA(SA)	
Erasmus, Y., BCom(Acc)(Pretoria) BCom(Hons)(Unisa) CA(SA).....	Senior Lecturer
Esterhuysen, L., BCom (Hons)(Acc) MCom (FBS)(Pretoria) CA(SA)	Senior Lecturer
Lombard, C., BCom(Hons)(Acc)(Pretoria)	Senior Lecturer
MCom(Johannesburg) CA(SA) CFA	
Maree, A. BCom(Hons)(Acc) MCom(Acc)(Pretoria) CA(SA)	Senior Lecturer
Meyer-Pretorius, M.C., BPharm(Potchefstroom).....	Senior Lecturer
MBA DBA(Pretoria)	
Plant, G.J., BCom(Hons)(Acc)(Pretoria) CA(SA) ACMA.....	Senior Lecturer
Viljoen, M.A., BCom(Hons)(Unisa) MCom(Potchefstroom).....	Senior Lecturer
HED(Pretoria)	
Du Toit, E., BCom(INF) BCom (Hons)(FBS) MCom(FBS)(Pretoria).....	Lecturer
Post Grad. Dip.(IFA)(Pretoria)	
Lowies, G.A., BCom(Hons) MSc(Pretoria)	Lecturer
Mabalane, M.D., BCom(Hons)(FBS)(Pretoria).....	Junior Lecturer

Department of Taxation

Stiglingh, M., BCom(Hons) MCom(Tax)(Potchefstroom) CA(SA)	Associate
	Professor (Head)
Stack, E.L., BCompt MCompt DCompt(Unisa) CA(SA)	Extraordinary Professor
Oberholzer, R., BCom(Hons) MCom(Tax)(Pretoria) CA(SA)	Associate Professor
Coetzee, E.S.M., BCom(Hons) HDip(Tax)(Unisa) CA(SA)	Senior Lecturer
De Swardt, R.D., BCom(Law) MCom(Tax) LLB(Pretoria)	
Advocate of the High Court.....	Senior Lecturer
Doman, S.L., BCom(Hons)(Pretoria) CA(SA)	Senior Lecturer
Du Preez, H., BCompt(Hons)(Unisa) CA(SA)	Senior Lecturer
Janse van Rensburg, W., BCom(Law)(Stellenbosch)	
BCom(Hons)(Pretoria) CA(SA)	Senior Lecturer
Nel, P.J., BCom(Hons)(Acc) MCom(Tax)(Pretoria) CA(SA)	Senior Lecturer
Nienaber, S.G., BCom(Hons) MCom(Tax)(Pretoria) CA(SA).....	Senior Lecturer
Oosthuizen, R., BCom(Hons)(Potchefstroom) CA(SA)	Senior Lecturer
Pienaar, S., BCom(Hons)(Pretoria) CA(SA).....	Senior Lecturer
Smulders, S.A., BCom(Hons) HDip(Tax)(Unisa).....	Senior Lecturer
MCom(Tax)(Pretoria) CA(SA)	
Stark, K., BCom(Hons) MCom(Tax)(Pretoria) CA(SA).....	Senior Lecturer
Steyn, T., BCom(Hons) MCom(Tax)(Pretoria) CA(SA)	Senior Lecturer
Krogh, P., BCom(LLB)(Stellenbosch).....	Lecturer

SCHOOL OF PUBLIC MANAGEMENT AND ADMINISTRATION

Kuye, J.O., BA(Manitoba) MPA(Winnipeg) PhD(Manitoba, Canada)	Director/ Professor (Head)
Thornhill, C., BA(Hons) MA DPhil(Pretoria)	Professor Emeritus

Bouare, O., BA(Abidjan) MA(Caen) PhD(Parys) PhD(New York School of Social Research)	Extraordinary Professor
Gelase, M., PhD(California)	Extraordinary Professor
Genge, M., PhD (Michigan State)	Extraordinary Professor
Brynard, P.A., BA(Hons) MA DPhil(Pretoria) DTI.....	Professor
Fourie, D.J., BA(Hons) MA DPhil(Pretoria)	Professor
Van Dijk, H.G., BA(Hons) MA DPhil(Pretoria).....	Associate Professor
Van Rooyen, E.J., BAdmin(Hons) MAdmin DAdmin(Pretoria).....	Associate Professor
Ijeoma, E.O.C., PhD(Pretoria).....	Senior Lecturer
Malan, L.P., BAdmin MAdmin DAdmin(Pretoria).....	Senior Lecturer
Moeti, K.B., BBA(Georgia) MSA(Central Michigan) DAdmin(Pretoria)	Senior Lecturer
Crous, M., BAdmin(Hons) MAdmin(Pretoria)	Lecturer
Koma, S., BA(Hons) MPA(Limpopo)	Lecturer
Tshiyoyo, M.M., BCom(Hons)(Kinshasa) MPA(Pretoria)	Lecturer

DEPARTMENTS IN OTHER FACULTIES/SCHOOLS THAT CONTRIBUTE TO TUITION IN THE FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

Department of Biokinetics, Sport and Leisure Sciences

Van Wyk, G.J., BA(Hons)(Geography) BA(Hons) (PhysEd)(Free State) MA(PhysEd) DPhil(Pretoria) UED(Free State)	Professor (Head)
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Department of Mercantile Law

Van Eck, B.P.S., BLC LLB LLD(Pretoria).....	Professor (Head)
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Department of Informatics

De Villiers, C., BSc(Potchefstroom) BSc(Hons) DCom(Pretoria)..... MEd DTO HED(Unisa) LRVSA LIRWIT MACM MIAIM MAIS MBCS	Professor (Head)
Burger, A.P., BSc(Hons)(RAU) PhD(Unisa).....	Honorary Professor
Roode, J.D., BSc(Hons) MSc(Phys) MSc(Math)(Potchefstroom) PhD(Leyden) ACSSA LONSA MACM MSAICSIT CAIS	Extraordinary Professor
Alexander, P.M., BSc(Hons) MSc(Unisa) PhD(Pretoria).....	Associate Professor
Kroeze, J.H., BA(Hons) MA PhD ThB(Potchefstroom) MIT PhD(Pretoria)	Associate Professor
Leonard, A.C., BSc(Hons)(Potchefstroom) MSc(Unisa) DCom(Pretoria) RVSA MACM	Associate Professor
Joubert, P., BSc BCom(Hons) MCom(Pretoria)	Senior Lecturer
Kruger, C.J., NHD(Technikon Pretoria) MBA MIT PhD(Pretoria).....	Senior Lecturer
Lotriet, H.H., PrEng BEng(Hons)(Pretoria) MEng PhD(Stellenbosch) Dip Datametrics(Unisa)	Senior Lecturer
Mathee, M.C., BSc(Hons) MSc DCom(Pretoria) HED	Senior Lecturer
Van Loggerenberg, J.J., BSc MBA(Potchefstroom) DCom(Pretoria)	Senior Lecturer (Gijima AST chair)
Weilbach, E.H. BCom(Hons) MCom(Pretoria) HED.....	Senior Lecturer
Krauss, K.E.M., ND(IT) BTech Ed(Cape Tech) MCom(KwaZulu-Natal)	Lecturer
Lutu, P.E.N., BSc(Hons) MSc(Manchester)	Lecturer
Pretorius, H.W., BSc(Computer Science, Mathematical Statistics)..... BSc(Hons)(Computer Science) MSCE MIT(Pretoria)	Lecturer
Pretorius, J., BA(Ed) BA(Hons) MPhil(Pretoria)	Lecturer
Roodt, S., BCom(Pretoria) DipPM(Cranefield) MBA(CapeTown)	Lecturer
Twinomurinzi, H., BSc(Hons)(Math) MIT(Pretoria).....	Lecturer

Van Deventer, J.P., BA SocSci(Hons)(Psych)	Lecturer
BA(Hons)(Information Science) MIS(Pretoria)	
Asmelash, D.W., BA:MIS(Solusi)	Junior Lecturer
Cloete, S., BCom(Hons)(Pretoria)	Junior Lecturer
Joubert, P., BIT MPhil(Pretoria)	Junior Lecturer

Department of Agricultural Economics, Extension and Rural Development

Kirsten, J.F., BSc(Agric)(Hons)(Stellenbosch) MSc(Agric)	Professor (Head)
PhD(Pretoria)	

Department of Political Sciences

Schoeman, M.M.E., BA(Hons) MA(RAU) PhD(Wales)	Professor (Head)
---	------------------

Department of Statistics

Crowther, N.A.S., BSc(Hons)(Free State) MSc(Port Elizabeth)	Professor (Head)
DSc(Free State)	
Steyn, H.S., BSc MSc(Free State) PhD(Edinburgh) DSc(Pretoria)	Extraordinary Professor
Stoker, D.J., BSc MSc(Potchefstroom) MSc(Stellenbosch)	Honorary Professor
Dr(Math&Phys)(Amsterdam)	
Smit, C.F., MSc DSc(Pretoria)	Professor
Van Zyl, G.J.J., BCom(Stellenbosch) PhD(North Carolina)	Professor
	(Acting Director)
Bekker, A., MSc(Johannesburg) PhD(Unisa)	Senior Lecturer
Debusho, L.K., MSc(Addis Ababa) PhD(KwaZulu-Natal)	Senior Lecturer
Fletcher, L., MSc PhD(Unisa)	Senior Lecturer
Kanfer, F.H.J., MSc PhD(Potchefstroom)	Senior Lecturer
Louw, E.M., MSc PhD(Pretoria)	Senior Lecturer
Millard, S.M., MCom(Pretoria)	Senior Lecturer
Swanepoel, A., MSc(Port Elizabeth)	Senior Lecturer
Bodenstein, L.E., BCom(Hons) MCom(Pretoria)	Lecturer
Crafford, G., BSc(Hons) MSc PhD(Pretoria)	Lecturer
De Villiers, G.M., BSc(Hons) MSc(Pretoria)	Lecturer
Ehlers, R., BSc(Hons) MSc(Pretoria)	Lecturer
Human, S.W., BSc(Hons) MSc(Pretoria)	Lecturer
Pauw, J., BSc(Hons)(Pretoria) MSc(Unisa)	Lecturer
Strydom, H.F., BSc(Hons)(Pretoria) MSc(Unisa) HED(Pretoria)	Lecturer
Van Staden, P.J., BCom(Hons) MCom(Pretoria)	Lecturer
Adamski, K., BSc(Hons) MSc(Pretoria)	Junior Lecturer
Coetsee, J., BCom(Hons)(Pretoria)	Junior Lecturer

Department of Statistics

Mamelodi Campus

Kasonga, R.A., MSc PhD(Canada)	Senior Lecturer
Basson, E.M., BSc(Hons) MSc(Pretoria)	Lecturer
Corbett, A.D., BCom BSc(Hons)(Pretoria)	Lecturer

Student Administration

Carstens, A.	Head: Student Administration
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Centre for Microfinance

Coetzee, G.K., BSc(Agric)(Hons) MSc(Agric)(Stellenbosch)	Extraordinary Professor and Director
PhD(Agric)(Pretoria)	

I. GENERAL INFORMATION

The information in this publication

Note: Due to the continuous restructuring of the Faculty and the accompanying phased-in introduction of modules and credits, 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 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. Formal selection takes place for the BAdmin [Option: Public Administration], where work experience is a prerequisite.

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 an academic year, should apply for readmission to the degree programme. (Also consult General Regulation G. 3.2)

All postgraduate programmes:

- All postgraduate students are subject to a selection process. The closing date for applications for admission to all postgraduate programmes is 31 October.
- **Human Resource Management:** Only a limited number of candidates are admitted to the BCom(Hons) and MCom with specialisation in Human Resource Management. Applications close on 31 October and application forms are available at the Department of Human Resource Management as from 1 September.
- **Internal Auditing:** Applications close on 31 October and application forms are available at the Department of Internal Auditing as from 1 September.

General

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or in the Faculty regulations.

Statement of symbols

When registering at this University for the first time, an undergraduate candidate has to submit a record of symbols obtained for each subject in the National Senior Certificate/ Grade 12- examination.

National Senior Certificate

All undergraduate candidates who enrol at the University of Pretoria for the first time, must show their original National Senior Certificate at the Student Administration of the faculty before the end of the first semester.

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. This information is published annually in the Timetable Book. The University reserves the right to change the language of instruction on short notice, depending on the size of the groups and the availability of lecturers. In respect of administrative and other services, a student may choose whether the University should communicate with him or her in Afrikaans or English.

Bursaries and loans

Particulars of bursaries and loans are available on request (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.

Welcoming day and compulsory academic orientation week

Details of the welcoming day to which all parents are cordially invited, and the subsequent academic orientation week **during which all new first-year students must be present**, are obtainable from the Dean of Students, University of Pretoria, 0002.

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 tuition fees without prior notification.

Please note: The fees advertised and thus levied in respect of a module or study programme presentation represents a combination of the costs associated with the formal services rendered (for example lectures, practicals, access to laboratories, consumables used in laboratories, etc) as well as associated indirect overheads such as the provision of library and recreation facilities, security and cleaning services, electricity and water supply, etc. Therefore the fees in respect of a module or study programme presentation cannot simply be reconciled with the visible services that are rendered in respect of such module or study programme.

Plagiarism

Plagiarism is when you present someone else's ideas – published or unpublished – as if they were your own. Other people's ideas may be contained in written text (journal articles, textbooks, etc.), visual text (graphics, photographs, etc.), multimedia products (web sites, media productions, etc.), music (compositions, lyrics, etc.), and spoken text (speeches, lectures, etc.). Plagiarism is a serious offence and a student could be charged with misconduct which could lead to suspension from the University. For further information on plagiarism visit the following web site
www.ais.up.ac.za/plagiarism/index.htm

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: a regulation compiled by the Dean concerning the admission of students to a specific school, which includes a provision regarding the selection process.

core module: a module that is essential for a particular programme or package.

credit (or credit value): a value unit (credit) accredited to every 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 the degree programme 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 module that forms part of a package and which can be selected on an elective basis, with the proviso that enough credits are obtained at 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 module using a formula which is determined from time to time by means of regulations for every module with the proviso that should no semester/year mark be required in a module, the examination mark serves as the final mark.

fundamental module: a 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 module or programme. The total number of learning hours for a module consists of the time needed for lectures, practicals, self-study and any other activity required by the study 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 of a module: the academic level of a module which is indicated in the module code.

module: an independent, defined learning 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.

option: a specific focus area within an existing degree programme.

package: a group of modules which are connected and share a particular focus and which are taken by students as an area of specialisation within a degree programme.

package coordinator: the individual responsible for organising, compiling and arranging the teaching of and guidance with a particular package.

programme manager: the individual responsible for the overhead management, organisation and composition of a particular programme, together with the packages that make up the 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.

year module: a module that extends over one year (two semesters; 28 weeks).

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 an academic year, should apply for readmission to the degree programme.



II. 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 2009.

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 National Senior Certificate with admission to degree studies/Grade 12 certificate with full matriculation exemption 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 Admission requirements of the Faculty for candidates with a National Senior Certificate

To be able to gain access to the Faculty and specific programmes prospective students require the appropriate combinations of recognised NSC subjects as well as certain levels of achievement in the said subjects. In this regard the determination of an admission point score (APS) is explained and a summary of the specific requirements, i.e. APS and the specific subjects required is provided.

Determination of an Admission Point Score (APS, previous M-Score)

The calculation is simple and based on a candidate's achievement in six 20-credit recognised subjects by using the NSC ratings, that is the "1 to 7 scale of achievement". Thus, the highest APS that can be achieved is 42.

Life Orientation is excluded from the calculation determining the APS.

Rating code	Rating	Marks %
7	Outstanding achievement	80-100%
6	Meritorious achievement	70-79%
5	Substantial achievement	60-69%
4	Adequate achievement	50-59%
3	Moderate achievement	40-49%
2	Elementary achievement	30-39%
1	Not achieved	0-29%

Preliminary admission is based on the results obtained in the final Grade 11 examination. Final admission is based on Grade 12 results. Please note: The final Grade 12 results will be the determining factor with regard to admission.

Alternative admission channels:

Candidates with an APS lower than required, could be considered for admission to the faculty if they meet the additional assessment criteria specified by the faculty from time to time. Preference will, however, be given to students who comply with the regular admission requirements of the faculty.

1.1.3 Specific admission requirements for the Faculty as from 2009

A valid National Senior Certificate with admission to degree studies. The following minimum subject and level requirements:

BCom degrees					
Degree	APS	Group A			Group B
		Two Languages	Mathematics	Life Orientation	3 Other subjects
All BCom degrees excluding the exceptions mentioned below	24	Comply with NSC minimum requirements; ADDITIONALLY one of these languages must be Afrikaans OR English at level 4 (50-59%).	3 (40-49%)	4 (50-59%) (Excluded when calculating the APS)	Any three other subjects from the designated list
Accounting Sciences	28		5 (60-69%)		
Investment Management	26		4 (50-59%)		
Informatics					
Financial Management Sciences					
Econometrics					
Statistics					
Option in Taxation					
BAdmin degrees					
Degree	APS	Group A			Group B
		Two Languages	Mathematics or Mathematical Literacy	Life Orientation	3 Other subjects
Public Management and International Relations	23	Comply with NSC minimum requirements; ADDITIONALLY one of these languages must be Afrikaans OR English at level 4 (50-59%).	Mathematics or Mathematical Literacy	4 (50-59%) (Excluded when calculating the APS)	Any three other subjects from the designated list

Admission to the Faculty of Economic and Management Sciences will be considered by the Admissions Committee on grounds of the results of the National Senior Certificate (NSC) as well as on the results of the admission tests, if written.

1.1.4 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 National Senior Certificate with admission to degree studies.
- ii) Candidates who matriculated before the end of 2008 are requested to contact the faculty concerned for admission requirements.
- iii) A candidate who is a graduate from another tertiary institution or has been granted the status of a graduate of such an institution.
- iv) A candidate who complies with the admission requirements after writing of an entrance examination.

Note: A conditional exemption certificate does not grant admission to bachelor's study. However, in certain circumstances some of the faculties do accept a

conditional exemption on the basis of mature age. Candidates are advised to contact the specific Student Administration in this regard.

- 1.1.5 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.

1.2 **Requirements for specific modules as from 2009**

A candidate who has

- (a) passed the Grade 12 examination in Information Technology with at least 4 (50-59%) as well as in Mathematics with at least 4 (50-59%) obtains admission to the module COS 110 in Computer Science; **or** has passed COS 130, obtains admission to the module COS 110 in Computer Science;
- (b) obtained at least 3 (40-49%) in Mathematics in Grade 12, will be admitted to WTW 133 and WTW 143; or 4 (50-59%), will be admitted to WTW 115 and WTW 126 in Mathematics and at least 5 (60-69%) for WTW 114 in Mathematics and WST 111 in Mathematical Statistics;
- (c) obtained at least 4 (50-59%) in Mathematics in the Grade 12 examination, or at least 50% in both Statistics 113, 123 will be admitted to Statistics (STK 110 and STK 120);
- (d) obtained at least 5 (60-69%) in Accounting in the Grade 12 examination, may enrol immediately for INF 181, a module covering computer applications in accounting and offered for the duration of the first semester (14 weeks). All other students who have obtained at least 40% in FRK 111 must enrol for INF 181 in the second semester (14 weeks);
- (e) obtained at least 5 (60-69%) in Mathematics in the Grade 12 examination, or at least 60% in both Statistics 113 and 123 and at least 5 (60-69%) in Accounting in the Grade 12 examination, will be admitted to Financial Accounting 100. Candidates with a score of less than 5 (60-69%) for Accounting, or who did not pass Grade 12 Accounting, will be admitted to Financial Accounting 101;
- (f) obtained at least 3 (40-49%) in Mathematics in the Grade 12 examination, or at least 50% in both Statistics 113, 123 will be admitted to Informatics 112; Economics 113, 123 and 120;
- (g) obtained at least 4 (50-59%) in Mathematics, or has passed WTW 133 and WTW 143, will be admitted to Informatics 153, 154, 163, 164.

Note:

- in the "Grade 12 examination" refers to the final National Senior Certificate (NSC) examination.

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 and Information Literacy**

Since 2000, Computer and Information Literacy has been offered as compulsory modules for all new first-year students. Students who pass the exemption test in the first week of semester 1 will receive credit for CIL 111. Students may write the

exemption examination for CIL 111 only once. No exemption test for CIL 121 can be written.

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, but only 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. **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(s) concerned if the student does not perform satisfactorily. (See General Reg G.6.)

6. **Minimum study periods and requirements for bachelor's degrees**

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. (See General Regulation G.7)

7. **Requirements for promotion**

(According to General Regulation G.3 students have to comply with certain requirements as set by the Faculty Board.)

- a) A student must pass at least eight (8) modules (4 semester or 2 year modules) to be admitted to the subsequent year of study.
- b) If a student has passed less than the required minimum of 8 modules, he/she will not be readmitted to the Faculty of Economic and Management Sciences. Such a student may apply in writing to the Faculty's Admissions Committee to be readmitted conditionally – with the proviso that the Admissions Committee may set further conditions with regards to the student's academic progress. The Faculty's Admissions Committee may deny a student's application for readmission.
- c) If a student has been readmitted conditionally, his academic progress will be monitored after the first semester to determine whether he/she has complied with the requirements set by the Admissions Committee. If not, his/her studies will be suspended.
- d) A student whose studies have been suspended because of his/her poor academic performance has the right to appeal against the decision of the Faculty's Admissions Committee.
- e) A student may be refused promotion to a subsequent year of study or promotion in a module (if applicable) if the prescribed tuition fees are not paid.

- f) A student may be refused admission to the examination, or promotion to a subsequent year of study or promotion in a module (if applicable) if he/she fails to fulfil the attendance requirements. Class attendance in all modules and for the full duration of all programmes is compulsory for all students.

8. **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.

9. **Examinations**

- (a) A student is permitted to enter an examination or to be promoted in a module (if applicable) 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/her work and has fulfilled the attendance requirements. Class attendance in all modules and for the full duration of all programmes is compulsory for all students.
- (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.
- (c) A student may be refused admission to the examination, or promotion to a subsequent year of study or promotion in a module if he/she fails to fulfil the attendance requirements. Class attendance in all modules and for the full duration of all programmes is compulsory for all students.
- (d) In exceptional cases, where it is deemed appropriate, the Dean of a faculty may excuse a student from attending all or part of a module.
- (e) 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%.
- (f) 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).
- (g) As far as repetition of modules is concerned, General Regulation G.11.2.(c) does not apply to this Faculty.

9.1 **Pass requirements and minima in examinations**

A final mark of at least 50% in a module is required to pass. The final mark is the average mark of the semester and the examination mark, but a subminimum of 40% is required in the examination in each module. Should the student fail to achieve the required subminimum, the lecturer could grant a supplementary examination, provided the final mark is at least 40%. Consult General Regulation G.10.

9.2 **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.

9.3 **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).

9.4 **Supplementary examinations**

(Also consult General Regulation G.12, par. 4.3, 4.4, 4.5, 5.1 and 5.2)

- (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) A student may be admitted to a supplementary examination in a module, in cases where
 - (i) a final mark of between 40% and 47% has been obtained, or
 - (ii) a pass mark has been obtained, but the required subminimum in the examination section of the module or divisions thereof has not been obtained.
- (c) 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. For all other modules, the Department has the discretion to allow a student to write a supplementary examination.
- (d) To pass a supplementary examination, a student must obtain a final mark of 50% – the semester or year mark is not taken into consideration.
- (e) The highest final percentage a student can obtain in a supplementary examination is 50%.
- (f) Special supplementary examinations are not arranged for students who are unable to write the examination for whatever reason, at the scheduled times.
- (g) Supplementary examinations cover the same subject matter as was the case for the examinations.

9.5 **Aegrotat/extraordinary examinations**

- (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 an aegrotat/extraordinary examination in the particular module(s).
- (b) An application to sit for an aegrotat/extraordinary examination, supported by applicable corroborative proof (for example an original medical certificate), must be submitted to the Student Administration office, not later than 7 (seven) days after the module should have been written.
- (c) Once a student has sat for an examination, he or she may not afterwards apply for an aegrotat/extraordinary examination on the basis of unforeseen circumstances or illness.
- (d) A student who has been granted permission to write an aegrotat/extraordinary examination, and then fails to write the examination will not be allowed another opportunity to write any further examination in the specific module.
- (e) A student who wrote an aegrotat/extraordinary examination does not qualify for a supplementary examination.

9.6 **Special examinations**

(See General Regulation G.12, par. 6.1)

- a) 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, may be admitted to a special examination in the module(s) concerned at the end of the following semester or earlier.
- b) A student only qualifies for a special examination if he/she were admitted to and sat for the prescribed examination in the final (preceding) examination period.
- c) If the special examination is conducted before 31 January, such a student must not register again for the module/s concerned and the examination is treated as a supplementary examination.
- d) If the special examination is conducted after 31 January, the student must register again for the module/s concerned and a semester mark, examination mark and final mark must 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.
- e) All the regulations applicable to a supplementary examination, also apply to a special examination (Reg G12.4).

10 **"Major subject"**

To be considered a "major subject" the equivalent of eight 7-week modules, including four at 300-level, must be passed provided that:

- the following modules which are offered at 300-level only, are also considered "major subjects": Labour Law 311 (ABR 311), Labour Relations 320 (ABV 320), Entrepreneurship 311 and 321 (OBS 311 and 321), E-business (OBS 315), E-commerce (OBS 325), International Business Management 359 and 369 (OBS 359 and 369);
- only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level, except for modules offered on 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

11. **Degree conferred with distinction (Three-year undergraduate degrees)**

The degree is conferred with distinction on:

1. A BCom (Accounting Sciences), (Investment Management) and (Law) candidate who complies with all the requirements for the degree within the minimum period of three years, and who obtains an average of 75% for all the prescribed modules at 300-level;
2. Candidates who comply with all the requirements of another bachelor's degree in the Faculty of Economic and Management Sciences within the minimum period of three years and who obtain an average of at least 75% for at least four 14-week modules* at 300 level, or the weighted equivalent thereof: (including the specialisation modules listed for the specific degree)
Please note: modules that are not preceded by the 100- or 200-levels, are not taken into consideration.

*The basic module unit of the Faculty has a duration of seven weeks. There are, however, also modules that are offered over a period of 14 weeks, and

at the School of Financial Sciences there are modules that are offered over a period of 28 weeks. In the calculation of a student's average to determine whether a degree should be awarded with distinction, a weight of 1 (one) is awarded for a 7-week module, a weight of 2 (two) for a 14-week module, and a weight of 4 (four) for a module that extends over 28 weeks.

III. DEGREES AND DIPLOMAS CONFERRED/AWARDED IN THE FACULTY

The following degrees and diplomas are conferred/awarded in the Faculty (minimum duration is given in brackets):

- (i) Baccalaureus Commercii – BCom (3 years)
Specific fields of study are indicated as a specialisation on the degree certificate [See Reg. C.4(a)].
- (ii) Baccalaureus Commercii Honores – BCom(Hons) (1 year)
[Fields of specialisation: See Reg. C.26(a)(i)]
- (iii) Magister Commercii – MCom (1 year)
- (iv) Doctor Commercii – DCom (1 year)
- (v) Baccalaureus Administrationis – BAdmin (3 years)
Specific fields of study are indicated as a specialisation on the degree certificate (See Reg.C.23)
- (vi) Baccalaureus Administrationis Honores – BAdmin(Hons) (1 year)
[Fields of specialisation: See Reg. C.26(c)(ii)]
- (vii) Magister Administrationis – MAdmin (1 year)
- (viii) Master of Public Administration – MPA (2 years)
- (ix) Doctor Administrationis – DAdmin (1 year)
- (x) Magister Philosophiae – MPhil (2 years)
- (xi) Philosophiae Doctor (2 years)

Application of old and new regulations

(See General Regulation G.5)

Subject to transitional measures laid down by the Faculty, a student must complete his or her degree in accordance with the regulations that were applicable when he or she first registered for a specific field of study or specialisation. If a student interrupts his or her studies or changes a field of study or specialisation, the regulations applicable in the year in which studies are resumed, or the field of study is changed, apply.

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.

General

Notes:

1. A student who registers for a module presented by another faculty should take note of the admission requirements of that module, the subminima required in examination papers, supplementary examinations, etc.
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.

Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level, except for modules offered on 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

It is thus the responsibility of students to ensure before registration, that their curricula comply with all the requirements of the applicable regulations. (See 2 above)

IV. BACHELOR'S DEGREES

Minimum requirements for bachelor's degrees; seven-week, semester and year modules; new regulations

1. The syllabi of modules which appear in the Faculty's **Regulations and Syllabi 2009**, indicate which modules are 7-week, 14-week (semester) and 28-week (year) modules. Modules that are offered by departments in other faculties for programmes in this Faculty are not all described in this publication, but the credits awarded to each module are provided, where necessary.
2. Students who commenced their studies before **2009** must complete the programme in terms of the curriculum of the year in which they commenced their studies, or in terms of the curriculum of the year in which they switched to their current field of specialisation. Students who prefer to do so may, however, apply to change over to the latest curriculum, but then they should comply with all the requirements thereof and they may not revert to the regulations of an earlier year.
3. Students who are registering for a degree programme for the first time in **2009** must take the modules indicated under the particular field of specialisation.

C.1 REGULATIONS APPLICABLE TO ALL THE BACHELOR'S DEGREES

- (a) General Regulations G.1 to G.15 (with the exception of Regulation G.11.2(c)) apply to a bachelor's degree.
- (b) A student may not take more than the prescribed number of modules per semester unless the Dean decides to the contrary.
- (c) A student may take a module not listed as an elective module only if the prior approval of the Dean has been obtained.
- (d) A student who is in possession of a bachelor's degree may not present the 300-level modules passed for that degree for another field of specialisation or degree in this Faculty.
- (e) 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, with the proviso that the following modules which

are offered at 300-level only, are also considered "major subjects": Labour Law 311 (ABR 311), Labour Relations 320 (ABV 320), Entrepreneurship 311 and 321 (OBS 311 and 321), E-business (OBS 315), E-commerce (OBS 325), International Business Management 359 and 369 (OBS 359 and 369); only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level, except for modules offered on 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

- (f) A module already passed may only be repeated with the approval of the Dean.
- (g) A module passed at 300-level may not be taken into account for more than one degree or field of specialisation.
- (h) 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.
- (i) The Faculty of Economic and Management Sciences supports an outcomes-based education system and places a high premium on the development of specific academic competences. **Class attendance** in all modules and for the full duration of all programmes is therefore compulsory for all students.
- (j) The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty Regulations.

C.2 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. Where Reg 1.2 appears in the second column, it refers to **Requirements for specific modules** on page 15 of this publication.

Also consult the list on page 83 under *Syllabi* in which the content of the different modules are described.

Module	Prerequisites	Credits
Actuarial Mathematics*		
IAS 211	WTW 114: 60% and WTW 128: 60%	12
IAS 282	IAS 211: 70%	12
IAS 382	IAS 282	20
* If presented.		
Note: Please consult the publication <i>Regulations and Syllabi: Faculty of Natural and Agricultural Sciences</i> for information on the study programme in Actuarial and Financial Mathematics.		
Administrative Law		
ADR 310		Credits 10

Afrikaans	Credits
AFR 110	12
AFR 114*	12
AFR 120	12
AFR 124*	12

* No mother tongue speakers of Afrikaans will be allowed in this module.
For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Agricultural Economics	Credits
LEK 251	6
LEK 252 LEK 251	6
LEK 220 LEK 251, 252 or EKN 113 and/or EKN 120	12
LEK 310 LEK 251, 252 or EKN 110,120	12
LEK 320 LEK 251, 252, 220	18
LEK 415 EKN 110, LEK 220 and STK 110, 120	18
LEK 421 LEK 451, STK 281	24
LEK 424 LEK 251, 252	15
LEK 451 LEK 252, 220, STK 281	12
LEK 452 LEK 451	12

Auditing	Credits
ODT 200 FRK 100 or FRK 101	32
ODT 300 ODT 200	40

Business Ethics	Credits
BPE 210*	12
BPE 251**	10

* For BCom(Accounting Sciences) students only.

**May only be attended in the prescribed quarter as indicated in the respective curriculum. Also see page 64. For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Business Law*	Credits
BER 210	16
BER 220 Admission to examination in BER 210	16

* BER 210, 220 may not be included in the same curriculum as Commercial Law (KRG)110, 120, 200 for degree purposes.

Business Management	Credits
OBS 114	10
OBS 124 Admission to examination in OBS 114	10
OBS 155	5
OBS 156	5
OBS 210 OBS 114, or 124 with admission to examination in the other	16
OBS 220 OBS 114, or 124 with admission to examination in the other	16
OBS 310* OBS 114, or 124 with admission to examination in the other	20
OBS 320 OBS 114, or 124 with admission to examination in the other	20
OBS 315# OBS 114, or 124 with admission to examination in the other	20
OBS 325# OBS 114, or 124 with admission to examination in the other	20

* OBS 310 may not be included in the same curriculum as BDO 319, 329 for degree purposes.

BCom (Informatics) students are not allowed to take OBS 315 and OBS 325 as elective modules for degree purposes.

Note:

- For OBS 213, 223, 311, 313, 321 and 323 see **Entrepreneurship**.
- For OBS 359 and 369 see **International Business Management**.

Commercial Law*	Credits
KRG 110	10
KRG 120 Admission to examination in KRG 110	10
KRG 200 Admission to examination in KRG 120	32
* Business Law (BER) 210, 220 may not be included in the same curriculum as Commercial Law (KRG) 110, 120, 200 for degree purposes.	

Communication Management	Credits
KOB 181#	5
KOB 182#	5
KOB 183#	5
KOB 184#	5
KOB 110^	10
KOB 120^	10
KOB 210	16
KOB 220	16
KOB 310	20
KOB 320	20
KOB 356*	20
# Only one of KOB 181-184 may be taken as a module where necessary for a programme.	
^ Only for BCom (Marketing Management) and BCom (Communication Management) students.	
* Only for BCom (Communication Management) students.	

Community-based Project	Credits
JCP 202	8
For prerequisites see <i>Regulations and Syllabi: Faculty of Engineering, Built Environment and Information Technology</i>	

Computer and Information Literacy	Credits
CIL 111*	4
CIL 121	4
* Students may write the exemption examination for CIL 111 only once. No exemption examination for CIL 121.	

Constitutional Law	Credits
SRG 210	10
SRG 220	10

Economics	Credits
EKN 110	10
EKN 120 EKN 110 GS or EKN 113 GS; Reg 1.2(f)	10
EKN 113 Reg 1.2(f)	15
EKN 123 Reg 1.2(f); EKN 113 GS	15

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EKN 214	EKN 110 GS; EKN 120 or EKN 113 GS and EKN 123; STK 110 GS and STK 120 GS	16
EKN 224	EKN 110 or EKN 113; STK110; EKN 214 GS	16
EKN 215	EKN 110 GS; EKN 120 or EKN 113 GS and EKN 123; STK 110 GS and STK 120 GS	16
EKN 225	EKN 110 or EKN 113; STK 110; EKN 214 GS	16
EKN 310	EKN 214, EKN 224 and STK 120	20
EKN 314	EKN 214, EKN 224 and STK 120	20
EKN 320	EKN 310 GS	20
EKN 325	EKN 310 GS; EKN 314 GS	20

Recommendation: STK 210, 220 is a prerequisite for entrance to postgraduate studies in Economics.

English	Credits
ENG 110	12
ENG 120	12
EOT 161	6
EOT 162	6
EOT 163	6
EOT 164	6

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Entrepreneurial Law	Credits
ODR 310	15

Entrepreneurship	Credits
OBS 213* OBS 114 or 124 with admission to examination in the other	16
OBS 223* OBS 213 GS	16
OBS 313* OBS 114, 124, 213, with admission to the examination in OBS 223	20
OBS 323* Admission to the examination in OBS 313	20
OBS 311** OBS 114	20
OBS 321** Admission to the examination in OBS 311	20

* Only for BCom (Entrepreneurship) students

** OBS 311, 321 are service modules for other degree programmes. For BCom (Entrepreneurship) OBS 213, 223, 313, 323 should be taken.

Family Law	Credits
FMR 110	7
FMR 120	7

Financial Management	Credits
FBS 200 FRK 100 or 101	32
FBS 210 FRK 111 and 121 or FRK 100/101	16
FBS 220 FRK 111 and 121 or FRK 100/101	16
FBS 300 FBS 200	40
FBS 310 Admission to the examination in FBS 220	20
FBS 320 Admission to the examination in FBS 210	20
FBS 321 Admission to the examination in FBS 220	20

Financial Accounting	Credits
FRK 100* Reg 1.2(e)	24

FRK 101*	Reg 1.2(e)	24
FRK 111		10
FRK 121	FRK 111 GS	12
FRK 201	FRK 100 or 101	32
FRK 211	FRK 111, 121 or FRK 100/101	16
FRK 221	FRK 211 GS	16
FRK 300	FRK 201	40
FRK 311	FRK 211, 221, BEL 220	20
FRK 321	FRK 311 GS, BEL 220	20

*Students who were registered for FRK 101 in a previous academic year, and did not pass the module are compelled to register for FRK 101 again and may not register for FRK 100.

French

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Fundamentals of Accounting*

ACY 102	Credits
	10

* Only for Mamelodi students.

Geography

GGY 132	Credits
	6

GGY 162	Credits
	6

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

German

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

History

GES 110	Credits
	12

GES 120	Credits
	12

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Industrial and Organisational Psychology

BDO 110	Credits
	10

BDO 120	Credits
	10

BDO 181	Credits
	5

BDO 219	Credits
	16

BDO 229	Credits
	16

BDO 271	Only available to students taking BDO 219, 229	Credits
		12

BDO 272	Only available to students taking BDO 219, 229	Credits
		8

BDO 319*	BDO 110, 120	Credits
		20

BDO 329*	Admission to the examination in BDO 319	Credits
		20

BDO 371	Only available to students taking BDO 319, 329	Credits
		15

BDO 372	Only available to students taking BDO 319, 329	Credits
		10

BDO 373**	RES 151 GS, RES 261 GS	Credits
		10

* BDO 319 and BDO 329 may not be included in the same curriculum as OBS 310 for degree purposes.

** Only available for BCom (Human Resource Management) students.

Informatics

INF 181	Reg 1.2(d)	Credits
		3

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INF 112	Reg 1.2(f)	10
INF 153	Reg 1.2(g)	5
INF 154	Reg 1.2(g)	5
INF 163	INF 153, Reg 1.2(g)	5
INF 164	INF 154, Reg 1.2(g)	5
INF 214	CIL 111, 121	14
INF 225	CIL 111, 121	14
INF 261	INF 214	7
INF 264	CIL 111, 121, INF 112	8
INF 271	CIL 111, 121, INF 163, 164, Reg 1.2(g)	14
INF 272	CIL 111, 121, INF 163, 164, Reg 1.2(g)	14
INF 301*	INF 214, 225, 261, 271, 272	80

* INF 301 is a combined module that consists of INF 315, INF 324, INF 354 and INF 370. Students register for all these modules, but receive a calculated percentage for the four modules.

Information Technology Orientation **Credits**

SIT 110	16
SIT 120	16

Insolvency Law **Credits**

ISR 320	10
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Intergovernmental Relations* **Credits**

IRL 110	10
IRL 210	16

* Only available for BAdmin [Option: Public Administration] students.

Internal Auditing **Credits**

IOK 211	FRK 111, 121	16
IOK 221	IOK 211 GS	16
IOK 311	IOK 211, 221	20
IOK 321	IOK 311 GS	20

International Administration* **Credits**

IAD 120	10
IAD 220	16

* Only available for BAdmin [Option: Public Administration] students.

International Business Management **Credits**

OBS 359	OBS 114, or 124 with admission to examination in the other	20
OBS 369	Admission to examination in OBS 359	20

International Relations **Credits**

IPL 210	20
IPL 220	20
IPL 310	30
IPL 320	30

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Introduction to Law	Credits
IDR 110	10
IDR 120	10
Investment Management*	Credits
BLB 200 FRK 111, 121 or FRK 100 or 101, INF 181, STK 110, 120 and EKN 110, 120	32
BLB 300 BLB 200	40
* Only for BCom (Investment Management) students.	
IsiNdebele	
For prerequisites see <i>Regulations and Syllabi: Faculty of Humanities</i> .	
IsiZulu	
For prerequisites see <i>Regulations and Syllabi: Faculty of Humanities</i> .	
Note: IsiNdebele and IsiZulu may not both be included in the same curriculum for degree purposes.	
Journalism	Credits
JRN 151	6
For prerequisites see <i>Regulations and Syllabi: Faculty of Humanities</i> .	
Labour Law	Credits
ABR 210	15
ABR 311	20
Labour Relations	Credits
ABV 320	20
Law of Contract	Credits
KTR 210	10
KTR 220 Admission to examination in KTR 210	10
Law of Delict	Credits
DLR 320	15
Law of Persons	Credits
PSR 110	10
Law of Succession	Credits
ERF 211	10
ERF 221	10
Law of Things	Credits
SAR 310	15
Legal Interpretation	Credits
RVW 210	10
Legal Skills	Credits
RVD 110	10
RVD 120	10

Marketing Management

	Credits
BEM 162*	5
BEM 110	10
BEM 121	10
BEM 211 BEM 110 GS	16
BEM 221 BEM 110 GS	16
BEM 311 BEM 110, 121	20
BEM 321 BEM 211 GS, BEM 221 GS	20
BEM 356** BEM 211 GS, BEM 221 GS	20

* Only for BCom (Accounting Sciences) students.

** Only for BCom (Marketing Management) students.

Credits

Mathematical Statistics

WST 111 Reg 1.2(b)	16
WST 121 WST 111 GS	16
WST 211 WST 111, 121; WTW 126 GS, 128/102 GS and 114/101 GS	24
WST 221 WST 211 GS	24
WST 311 WST 211, 221; WTW 211 GS, 218 GS	18
WST 312 WST 211; WTW 211 GS, 218 GS	18
WST 321 WST 211, 221; 311 GS; WTW 211 GS, 218 GS	18
WST 322 WST 211, 221; WTW 211 GS, 218 GS	18

Mathematics

	Credits
WTW 133 Consult Reg 1.2(b)	8
WTW 134 WTW 133	8
WTW 114 Consult Reg 1.2(b)	16
WTW 115* Consult Reg 1.2(b)	8
WTW 126 Consult Reg 1.2(b)	8
WTW 128 WTW 114/101 GS	8
WTW 211 WTW 126	12
WTW 218 WTW 114/101, 128/102	12
WTW 220 WTW 114/101, 128/102	12
WTW 286 WTW 114, 126, 128	12
WTW 310 WTW 220	18
WTW 354 WTW 218, 211, WST 211	18
WTW 381 WTW 114/101 and 211	18
WTW 382 WTW 220, 286	18
WTW 383 WTW 114, 128, 211	18

* Only for BCom (Informatics) students.

Philosophy

	Credits
FIL 110	12
FIL 120	12

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Political Science

	Credits
STL 210	20
STL 220	20
STL 310	30
STL 320	30

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Politics	Credits
PTO 111	12
PTO 120	12
For prerequisites see <i>Regulations and Syllabi: Faculty of Humanities</i> .	
Public Administration	Credits
PAD 110	10
PAD 120 PAD 110 GS	10
PAD 210 PAD 110 or 120 with a GS in the other	16
PAD 220 PAD 210 GS	16
PAD 310 PAD 110, PAD 120; PAD 210 or 220 with a GS in the other	20
PAD 320 PAD 310 GS	20
Public Environmental Management*	Credits
PEV 120	10
PEV 220	16
* Only available for BAdmin [Option: Public Administration] students.	
Public Information Management*	Credits
PUM 120	10
* Only available for BAdmin [Option: Public Administration] students.	
Public Leadership and Governance*	Credits
PUL 110	10
* Only available for BAdmin [Option: Public Administration] students.	
Public Management*	Credits
OPB 110	10
OPB 210	16
* Only available for BAdmin [Option: Public Administration] students.	
Public Organisation Studies*	Credits
ODM 110	10
ODM 210	16
* Only available for BAdmin [Option: Public Administration] students.	
Public People Management*	Credits
PUT 120	10
PUT 220	16
* Only available for BAdmin [Option: Public Administration] students.	
Public Resource Management*	Credits
PUF 110	10
PUF 120	10
PUF 210	16
PUF 220	16
* Only available for BAdmin [Option: Public Administration] students.	
Recreation Science	Credits
RKD 251	10
RKD 252	10

RKD 253	10
RKD 254	10

Research	Credits
RES 151	6
RES 261 RES 151	10

Research Methodology	Credits
NME 220	16

Sepedi

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Setswana

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Note: Modules in Setswana and Sepedi cannot both be included in the same curriculum for degree purposes.

Sociology	Credits
SOC 110	12
SOC 120	12
SOC 210	20
SOC 220	20
SOC 310	30
SOC 320	30

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

Specific Contracts	Credits
KTH 220	15

Sport Science	Credits
SPK 151	6
SPK 152	6
SPK 161	6
SPK 162	6
SPK 251	10
SPK 252	10
SPK 261	10
SPK 262	10
SPK 351	15
SPK 352	15
SPK 361	15
SPK 362	15

Statistics	Credits
STA 351* STA 251, 261	30
STA 361* STA 151, 161 and STA 261	30
STK 110 Reg 1.2(c)	13
STK 120 STK 110 GS	13
STK 113**	11½
STK 123** STK 113 GS	11½
STK 210 STK 110, 120	20

STK 220	STK 210 GS	20
STK 281	STK 110, 120	10
STK 310	STK 210, 220	25
STK 320	STK 310 GS	25

* Only for Mamelodi students.

**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. at least 3 (40-49%).

Supply Chain Management*		Credits
OBS 216	OBS 114 or 124 with admission to the examination in the other	16
OBS 226	OBS 114 or 124 with admission to the examination in the other	16
OBS 316	OBS 114 or 124 with admission to the examination in the other	20
OBS 326	OBS 114 or 124 with admission to the examination in the other	20

*Only for BCom [Option: Supply Chain Management] students

Taxation		Credits
BEL 200	FRK 100 or 101	32
BEL 213	FRK 111, 121 or FRK 100 or FRK 101, INF 181	16
BEL 220	FRK 111, 121 or FRK 100 or FRK 101, INF 181	16
BEL 223	BEL 213	16
BEL 300	BEL 200	40
BEL 310	BEL 213, 223	20
BEL 320	BEL 310	20

Tourism Management		Credits
TBE 110		10
TBE 120	TBE 110 GS	10
TBE 190*		
TBE 191*		
TBE 210	TBE 110 GS, 120 GS	16
TBE 220	TBE 110 GS, 120 GS	16
TBE 290*		
TBE 291*		
TBE 292*		
TBE 293*		
TBE 310	TBE 110, 120	20
TBE 320**	TBE 110, 120	20
TBE 390*		
TBE 391*		
TBE 394*		

* Compulsory practical modules.

** All the compulsory practical modules, as stipulated in the curriculum, must be completed in consultation with the head of the department and to his satisfaction and approval in order to qualify for admission to the examination in TBE 320.

Visual Communication	Credits
VKK 220	12

For prerequisites see *Regulations and Syllabi: Faculty of Humanities*.

General notes i.r.o. prerequisites:

- (i) The requirement that students must have already passed a module listed in the

second column, or take the module together with a module in the first column at the same time, may be amended by the Dean. Such a concession is made almost exclusively only to students who will be able to register for all the still outstanding modules for the degree if they are exempted from the prerequisite of no more than four 7-week modules or the equivalent thereof. If a student fails any module required by a finalist for graduation purposes, the concession(s) that was/were granted by the Dean is/are withdrawn.

- (ii) The class, test and examination timetables are compiled to avoid timetable clashes if module choices are limited to either the 100-, 200-, or 300-level. The onus is on students who choose modules at more than one level, or elective modules that are offered by other faculties, to ensure that timetable clashes do not occur with regard to these choices.

C.3 BACCALAUREUS COMMERCII (BCom)

(a) **Specialisations**

BCom degree (07130221)

with the following options:

- Supply Chain Management (07130064)
- Taxation (07130001)

In addition, the degree can also be taken in the following fields of specialisation:

Accounting Sciences	(07130042)
Agribusiness Management	(07130091)
Business Management	(07130062)
Communication Management	(07130281)
Econometrics	(07130011)
Economics	(07130051)
Entrepreneurship	(07130063)
Financial Management Sciences	(07130203)
Human Resource Management	(07130142)
Informatics	(07130172)
Internal Auditing	(07130071)
Investment Management	(07130202)
Law	(07130151)
Marketing Management	(07130161)
Recreation and Sport Management	(07130251)
Statistics	(07130261)
Tourism Management	(07130242)

(b) Duration of study

Three years, but the programme can be extended to four years. Four-year study programmes are compiled in consultation with the Student Administration.

Please note: The fields of specialisation for the BCom degrees are not listed in alphabetical order in the English yearbook, but in the order followed in the Afrikaans yearbook.

C.4 CURRICULUM FOR BCOM (CODE 07130221)

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: 414 (420)

	Year Level 1	Year Level 2	Year Level 3
	Credits	Credits	Credits
Fundamental modules	20	10	0
Core modules	116 (96)	0 (32)	0
Elective modules	20 (40)	128 (96)	120*
Total	156	138	120

* **Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes.** In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level except for the modules offered at 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

Please note:

- If BER 210 and BER 220 are chosen as core modules at 200 level, the elective modules will total 40 credits and the core modules 96 credits at 100 level.
- If WTW or WST is chosen as core modules, the credits will be higher.

Learning programme

YEAR LEVEL:	1	2	3
Fundamental modules (Compulsory)			
CIL Computer and Information Literacy	111 ^a , 121		
BPE Business Ethics		251 (Q 4)	
EOT Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

EKN Economics	110, 120
FRK Financial Accounting ⁽¹⁾	111, 121

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INF	Informatics	181 ⁽⁴⁾	
KRG	Commercial Law ⁽²⁾	110, 120	
	or		
BER	Business Law ⁽²⁾		210, 220
STK	Statistics	110, 120	
	or		
WTW	Mathematics ⁽³⁾	114, 126 128	
	or		
WST	Mathematical Statistics ⁽³⁾	111, 121	
KOB	Communication Management	184	

One of the following subjects:

OBS	Business Management	114, 124
BEM	Marketing Management	110, 121
BDO	Industrial and Organisa- tional Psychology	110, 120
PAD	Public Administration	110, 120

(Any of these four subjects may be chosen as **elective modules**, if not chosen under **core modules**.)

Elective modules

EKN	Economics		214, 224 215, 225	310, 320 314
OBS	Business Management	114, 124	210, 220	310 ⁽⁵⁾ , 320
OBS	Entrepreneurship			311, 321
FRK	Financial Accounting		211 ⁽⁷⁾ , 221 ⁽⁷⁾	311 ⁽⁷⁾ , 321 ⁽⁷⁾
BEL	Taxation		220 ⁽⁷⁾	
STK	Statistics		210, 220	310, 320
	or			
WST	Mathematical Statistics ⁽³⁾		211, 221	311, 321 312, 322
	or			
WTW	Mathematics ⁽³⁾		211, 220 218, 221 286	310, 381 354, 382 383
BEM	Marketing Management	110, 121	211, 221	311, 321
KOB	Communication Management		210, 220	310, 320
BDO	Industrial and Organisa- tional Psychology	110, 120	219, 229 271, 272	319 ⁽⁵⁾ , 329 ⁽⁵⁾ 371, 372
INF	Informatics	112	214, 261 225	
FBS	Financial Management		210, 220	310, 320
KRG	Commercial Law ⁽²⁾		200	
LEK	Agricultural Economics ⁽⁸⁾		251, 220 252	310, 320
PTO	Politics	111, 120		
STL	Political Science ⁽⁹⁾		210, 220	
	or			
IPL	International Relations ⁽⁹⁾		210, 220	
PAD	Public Administration ⁽⁶⁾	110, 120	210, 220	310, 320
SOC	Sociology ⁽⁶⁾	110, 120	220	310, 320

ABR Labour Law
 ABV Labour Relations

311
 320

Note: See Regulation C.2 for the prerequisites for all modules.

⌘ Students may write the exemption examination for CIL 111 only once.

(1) See Reg 1.2 (d).

(2) BER 210 and 220 may not be included in the same curriculum as KRG 110, 120 and 200.

(3) Mathematical Statistics and Mathematics are not mutually exclusive and may be taken simultaneously. WTW 114, 126, 128, 211, 218 must be taken if WST will be taken up to 300-level.

(4) INF 181 is a 14-week module which is offered in the first as well as the second semester.

(5) OBS 310 may not be included in the same curriculum as BDO 319, 329 for degree purposes.

(6) Only one of the following subjects may be taken at 300 level: Public Administration; Sociology; or a language.

(7) Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

(8) Students who register for Agricultural Economics at 200 and 300 level as electives will have to pass extra modules to make up the credits.

(9) STL and IPL have no modules at year-level 1, but follow on PTO 111 and PTO 120.

Any of the following languages at 100, 200 and 300 levels⁽⁶⁾, presented by the Faculty of Humanities, provided that they can be accommodated in the class and examination timetables, and are approved by the Dean: Sepedi or Setswana, IsiNdebele or IsiZulu, German, French, English or Afrikaans. Only one subject (four 7-week modules or two 14-week modules or one 28-week module) may be taken from the Faculty of Humanities or the Faculty of Natural and Agricultural Sciences at 200- or 300-level unless the Dean decides otherwise.

Specialisation modules: Any prescribed modules at 300 level which is preceded by the appropriate modules at 200 level.

CURRICULUM FOR THE OPTION TAXATION (CODE 07130001)

The purpose of this package in Taxation is to equip qualifiers with the essential knowledge and skills so that they will be competent to perform tax related functions both in the private and public sector environment.

Package coordinator: Prof M Stiglingh, EM 4-49.1, Tel: 012 420 3346

Total credits required: 437

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	10	0
Core modules	121	154	132
Elective modules	0	0	0
Total	141	164	132

Learning programme

YEAR LEVEL:	1	2	3
Fundamental modules (Compulsory)			
CIL Computer and Information Literacy	111 ^α , 121		
BPE Business Ethics		251 (Q 4)	
EOT Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

FRK Financial Accounting ⁽¹⁾	111, 121	211, 221	
INF Informatics	181 ⁽¹⁾		
BEL Taxation		213, 223	310, 320
IOK Internal Auditing		211, 221	311, 325
OBS Business Management	114		
EKN Economics	110, 120	214, 224	310
STK Statistics	110, 120		
FBS Financial Management		210	
KRG Commercial Law	110, 120		200 ⁽²⁾
IDR Introduction to Law	110		
RVD Legal Skills	110		
RVW Legal Interpretation	110	210	

Note: See Regulation C.2 for prerequisites of all modules.

^α Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ INF 181 is a 14-week module that is offered during the first as well as the second semester.

⁽²⁾ It is recommended that students register for KRG 200 in their third year

Specialisation modules: BEL 310, BEL 320, IOK 311 and IOK 325

**CURRICULUM FOR THE OPTION SUPPLY CHAIN MANAGEMENT
(CODE 07130064)**

The purpose of this option is to equip learners of supply chain management with the ability to participate in functional management within an integrated supply chain. This includes the disciplines of supply management, production and operations management, warehousing, transport management and supply chain strategy.

Package coordinator: Mr W Niemann, EM 3-70, Tel: 012 420 4635

Total credits required: 444

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	10	0
Core modules	126	128	160
Elective modules	0	0	0
Total	146	138	160

Learning programme

YEAR LEVEL:		1	2	3
Fundamental modules (Compulsory)				
CIL	Computer and Information Literacy	111 ^α , 121		
BPE	Business Ethics		251 (Q 2)	
EOT	Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

OBS	Business Management	114, 124	210, 220	310, 320
OBS	Supply Chain Management		216, 226	316, 326
BEM	Marketing Management	110, 121		
EKN	Economics	110, 120		
FRK	Financial Accounting ⁽¹⁾	111, 121		
INF	Informatics	181 ⁽²⁾		
INF	Informatics	112		
KOB	Communication Management	181		
STK	Statistics	110, 120		
BER	Business Law		210, 220	
FBS	Financial Management		210, 220	
OBS	E-Business ⁽³⁾			315
OBS	E-Commerce ⁽³⁾			325
OBS	International Business Management			359, 369

Note: See Regulation C.2 for prerequisites of all modules.

^α Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ See Reg 1.2 (d).

⁽²⁾ INF 181 is a 14-week module that is offered during the first as well as the second semester.

⁽³⁾ It is recommended that students do these third-year modules in their second year.

Specialisation modules: OBS 316 and 326.

C.5 CURRICULUM FOR BCOM WITH SPECIALISATION IN AGRIBUSINESS MANAGEMENT (CODE 07130091)

The purpose of this degree programme is to train students in the field of economics and business management as applied to the agricultural and agribusiness sector. The degree prepares students for management careers in agricultural sales and marketing, brokerage, market research, international market development, finance, public relations, food manufacturing and distribution, and agricultural-input industry.

Package coordinator: Prof JF Kirsten, Agriculture Annex 2-21
Tel: 012 420 3248

Total credits required: 457

- (2) INF 181 is a 14-week module that is offered in the first as well as the second semester.

Specialisation modules: LEK 310, 320, 451, 452.

C.6 CURRICULUM FOR BCOM WITH SPECIALISATION IN INVESTMENT MANAGEMENT (CODE 07130202)

The purpose of this degree is to expose learners, specialising in Investment Management, to the theoretical principles and practical application of investment decision-making at a high level. A multidisciplinary approach is followed and financial, economic and statistical principles are incorporated with the aim of improving the investment decision-making process. This well-structured degree has an analytic and scientific basis and is aimed at enabling students to comply with the demands of a rapidly changing local and international investment environment.

Package coordinator: Prof EJ Oost, EM 3-12, Tel: 012 420 3010
Total credits required: 485

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	10	0
Core modules	111	184	160
Elective modules	0	0	0
Total	131	194	160

Learning programme

YEAR LEVEL:

1

2

3

Fundamental modules (Compulsory)

CIL	Computer and Information Literacy	111 ^a , 121		
BPE	Business Ethics		251 (Q 3)	
EOT	Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

FRK	Financial Accounting ⁽¹⁾	111, 121	211, 221	311, 321
INF	Informatics	181 ⁽²⁾		
BEL	Taxation		220	
BLB	Investment Management		200 ⁽³⁾	300
EKN	Economics	110, 120	214, 224	310, 320
FBS	Financial Management		210, 220	310, 320
STK	Statistics	110, 120	210, 220	
INF	Informatics	112		
OBS	Business Management	155		
KRG	Commercial Law	110, 120		
KOB	Communication Management	182		

Elective modules

INF	Informatics	112		
BER	Business Law		210, 220	
OBS	Business Management			310, 320 315, 325
OBS	International Business Management			359, 369
OBS	Entrepreneurship			311, 321
EKN	Economics		214, 224	310, 320 314
STK	Statistics		210, 220 281	310, 320
TBE	Tourism Management	110, 120	210, 220	310, 320
FBS	Financial Management		210, 220	310, 320
FRK	Financial Accounting		211 ⁽³⁾ , 221 ⁽³⁾	311 ⁽³⁾ , 321 ⁽³⁾
BEL	Taxation		220 ⁽³⁾	
FIL	Philosophy	110, 120 155		
SOC	Sociology	110, 120		
BDO	Industrial and Organisational Psychology	110, 120		
LEK	Agricultural Economics		220	
SPK	Sport Science		252	
RKD	Recreation Science		253, 254	
JRN	Introduction to journalism	151		
PAD	Public Administration	110		

Note: See Regulation C.2 for prerequisites of all modules.

π Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ See Reg 1.2 (d).

⁽²⁾ INF 181 is a 14-week module offered in the first as well as the second semester.

⁽³⁾ Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

Specialisation modules: BEM 311, 321, 356.

C.8 CURRICULUM FOR BCOM WITH SPECIALISATION IN ECONOMETRICS (CODE 07130011)

The purpose of this qualification is to provide graduates with knowledge on the working of the economic and financial systems of South Africa and basic econometric models. After completing this programme, candidates will be able to do a prognosis, analysis and forecast of the South African economy. This degree will provide the graduate with the necessary practical skills for using economic and econometric models that management or government can apply in policy. Candidates will be able to do basic statistical analyses of economic trends and to apply the necessary computer and communication skills.

Package coordinator: Mr J van Rensburg, EM 4-36, Tel: 012 420 3467

Total credits required: 406 (442)

for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

INF	Informatics ^{(1), (2)}	112 153, 163 154, 164	214, 261 225 271, 272	301 ⁽⁸⁾
FRK	Financial Accounting ⁽³⁾	111, 121		
INF	Informatics	181 ⁽⁴⁾		
EKN	Economics	110, 120		
BER	Business Law		210, 220	
STK	Statistics	110, 120		
OBS	Business Management	114, 124		
KOB	Communication Management	184		
WTW	Discrete Structures	115		
JCP	Community-based Project			202

Elective modules

OBS	Business Management		210, 220	310 ⁽⁶⁾ , 320
FRK	Financial Accounting		211 ⁽⁵⁾ , 221 ⁽⁵⁾	311 ⁽⁵⁾ , 321 ⁽⁵⁾
BEL	Taxation		220 ⁽⁵⁾	
STK	Statistics		210, 220	310, 320
IOK	Internal Auditing		211, 221	311, 321
KOB	Communication Management		210, 220	310, 320
FBS	Financial Management		210, 220	310, 320
BEM	Marketing Management	110 ⁽⁷⁾ , 121 ⁽⁷⁾	211, 221	311, 321
BDO	Industrial and Organizational	110 ⁽⁷⁾ , 120 ⁽⁷⁾	219, 229	319 ⁽⁶⁾ , 329 ⁽⁶⁾
	Psychology		271, 272	371, 372
PAD	Public Administration	110 ⁽⁷⁾ , 120 ⁽⁷⁾	210, 220	310, 320

Elective modules can only be taken if they can be accommodated in the class, test and examination timetables.

Note: See Regulation C.2 for prerequisites of all modules.

⌘ Students may write the exemption examination for CIL 111 only once.

(1) Only candidates who meet the entrance requirements for the compulsory modules Informatics 153, 154, 163, 164 and 271, 272 i.e. at least 4 (50-59%) in Mathematics in Grade 12, will be admitted to the BCom degree with specialisation in Informatics. Admission to the BCom degree with specialisation in Informatics can also be obtained by complying with the requirements as set out in Reg 1.2(g) of the section **Requirements for specific modules**, in which case the Dean, on the recommendation of the head of department, may allow a student to register simultaneously for Informatics 153, 154, 163, 164 and 271, 272.

(2) In addition to the provisions of the footnote⁽¹⁾ above, a student who does not fulfil the Mathematics requirement for admission but is nevertheless interested in a BCom (Informatics) degree, should register for the BCom (Code 07130221) and pass Mathematics 133 and 143 (WTW 133 and WTW 143) and the fundamental modules SIT 110 and SIT 120 as extra modules. At the end of the first year, he or she may then apply for permission to change to the second year of the BCom degree programme with specialisation in Informatics. Students who have passed Informatics 112, may, if their academic performance merits it, be allowed by the

language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

KOB	Communication Management	110, 120	210, 220	310, 320 356
BEM	Marketing Management	110, 121	211, 221	311, 321
EKN	Economics	110, 120		
JRN	Introduction to Journalism	151		
OBS	Business Management	114, 124	220	
FRK	Financial Accounting ⁽¹⁾	111, 121		
INF	Informatics	181 ⁽²⁾		
STK	Statistics	110, 120		

Elective modules

BER	Business Law		210, 220	
EKN	Economics		214, 224	310, 320 314, 325
FRK	Financial Accounting		211 ⁽³⁾ , 221 ⁽³⁾	311 ⁽³⁾ , 321 ⁽³⁾
BEL	Taxation		220 ⁽³⁾	
FBS	Financial Management		210, 220	310, 320
STK	Statistics		210, 220	310, 320
OBS	International Business Management			359, 369
OBS	Business Management			315, 325
OBS	Entrepreneurship			311, 321
IPL	International Relations		210, 220	310, 320
STL	Political Science		210	
PAD	Public Administration		210, 220	310, 320
VKK	Visual Communication		220	

Note: See Regulation C.2 for prerequisites of all modules.

▣ Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ See Reg 1.2 (d).

⁽²⁾ INF 181 is a 14-week module that is offered in the first as well as the second semester.

⁽³⁾ Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

Specialisation modules: KOB 310, 320, 356.

C.15 CURRICULUM FOR BCOM WITH SPECIALISATION IN HUMAN RESOURCE MANAGEMENT (CODE 07130142)

The purpose of this package is to equip learners with the required knowledge and practical skills to effectively manage human resources in any organisation. These include: *perception* (study, research); *evaluation* (appraisal, measuring, selection, placing, problem identification); *optimal utilisation and influencing* (change, training, development, motivation, negotiation and management) of *human behaviour in its interaction with the environment* (physical, psychological, social, organisational) as it manifests itself in the world of work.

C.16 CURRICULUM FOR BCOM WITH SPECIALISATION IN BUSINESS MANAGEMENT (CODE 07130062)

This qualification is aimed at management knowledge and skills as it applies to the private enterprise as value-adding unit in a changing environment with the necessary competitiveness to survive. The study field is introduced and management decision skills acquired. How to establish an enterprise and how to co-ordinate the different areas in management also receive attention. Although this package is intended to serve as a foundation for further study, and for the corporate environment, it also enables graduates to establish their own enterprises and to manage it.

Package coordinator: Prof GH Nieman, EMS 3-76, Tel: 012 420 3400
Total credits required: 436

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	10	0
Core modules	126	96	40
Elective modules	0	64	80*
Total	146	170	120

* Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level except for the modules offered at 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

Learning programme

YEAR LEVEL:	1	2	3
Fundamental modules (Compulsory)			
CIL Computer and Information Literacy	111 ^a , 121		
BPE Business Ethics		251 (Q 3)	
EOT Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

OBS Business Management	114, 124	210, 220	310, 320
BEM Marketing Management	110, 121		
EKN Economics	110, 120		
FRK Financial Accounting ⁽¹⁾	111, 121		
INF Informatics	181 ⁽²⁾		
STK Statistics	110, 120		
BER Business Law		210, 220	
KOB Communication Management	181		
INF Informatics	112		
FBS Financial Management		210, 220	

Elective modules

EKN	Economics	214, 224	310, 320 314
FRK	Financial Accounting	211 ⁽³⁾ , 221 ⁽³⁾	311 ⁽³⁾ , 321 ⁽³⁾
BEL	Taxation	220 ⁽³⁾	
FBS	Financial Management		310, 320
OBS	Entrepreneurship		311, 321
OBS	E-Business		315
OBS	E-Commerce		325
BEM	Marketing Management	211, 221	311, 321
KOB	Communication Management	210, 220	310, 320
OBS	International Business Management		359, 369

.Note: See Regulation C.2 for prerequisites of all modules.

α Students may write the exemption examination for CIL 111 only once.

(1) See Reg 1.2 (d).

(2) INF 181 is a 14-week module that is offered during the first as well as the second semester.

(3) Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

Specialisation modules: OBS 310, 320

C.17 CURRICULUM FOR BCOM WITH SPECIALISATION IN LAW (CODE 07130151)

The purpose of this package in law is to provide broad formative education but it does not lead to any specific career outcomes. The student is, however, enabled to continue with the LLB degree, which is career-specific based or a BCom(Hons). The skills acquired may be applied in either the private or public sectors.

Package coordinator: Prof PBS van Eck, Law 3-12
Tel: 012 420 2763

Total credits required: 434

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	0	0
Core modules	145	70	55
Elective modules	0	64	80*
Total	165	134	135

*** Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes.** In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level except for the modules offered at 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

Learning programme

YEAR LEVEL: **1** **2** **3**

Fundamental modules (Compulsory)

CIL	Computer and Information Literacy	111 ^α , 121		
EOT	Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

EKN	Economics	110, 120		
OBS	Business Management	114		
FRK	Financial Accounting ⁽¹⁾	111, 121		
INF	Informatics	181 ⁽²⁾		
STK	Statistics	110, 120		
IDR	Introduction to Law	110, 120		
RVD	Legal Skills	110, 120		
PSR	Law of Persons	110		
FMR	Family Law	110, 120		
KTR	Law of Contract		210, 220	
ERF	Law of Succession		211, 221	
SAR	Law of Things			310
DLR	Law of Delict			320
ABR	Labour Law		210	
KTH	Specific Contracts		220	
ODR	Entrepreneurial Law			310
ISR	Insolvency Law			320

Elective modules

OBS	Business Management	124 ⁽³⁾	210, 220	310, 320
EKN	Economics		214, 224	310, 320
				314
FBS	Financial Management		210, 220	310, 320
FRK	Financial Accounting		211 ⁽⁴⁾ , 221 ⁽⁴⁾	311 ⁽⁴⁾ , 321 ⁽⁴⁾
BEL	Taxation		220 ⁽⁴⁾	

Another module in the Faculty approved by the Dean and presented at least at 200 and 300 level except BER 210 and BER 220.

Note: See Regulation C.2 for prerequisites of all modules

^α Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ See Reg 1.2 (d).

⁽²⁾ INF 181 is a 14-week module that is offered in the first as well as the second semester.

⁽³⁾ Must be taken as an extra module if OBS is the main subject at 300 level.

⁽⁴⁾ Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

Core modules (Compulsory)

SPK	Sport Science	151, 161 152, 162	251, 261 252, 262	351, 361 352, 362
RKD	Recreation Science		251, 253 252, 254	
BEM	Marketing Management	110, 121	211, 221	311, 321
EKN	Economics	110, 120		
OBS	Business Management	114, 124	210, 220	310, 320
FRK	Financial Accounting ⁽¹⁾	111, 121		
INF	Informatics	181 ⁽²⁾		
STK	Statistics	110, 120		
BER	Business Law		210, 220	
KOB	Communication Management	181		

Note: See Regulation C.2 for prerequisites of all modules.

⌘ Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ See Reg 1.2 (d).

⁽²⁾ INF 181 is a 14-week module offered during the first and the second semester.

Specialisation modules: SPK 351, 352, 361, 362.

C.20 CURRICULUM FOR BCOM WITH SPECIALISATION IN STATISTICS (CODE 07130261)

Statistics is an independent discipline with interdisciplinary applications. The aim of this qualification is to prepare the candidates in totality with methods that can be applied for the gathering and interpretation of data and empirical information. Statistics lay the foundation for scientific accountable conclusions, planning and estimation. Candidates are at the same time equipped with the necessary computer and communication skills. Statistics is commissioned by all disciplines where it can contribute towards scientific and technological progress.

Package coordinator: Mr A Swanepoel, IT 6-7, Tel: 012 420 3559
Total credits required: 407 (410)*

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	0	0
Core modules**	96 (102)	40 (48)	50 (72)
Elective modules** •	25 (20)	96 (88)	80 (60)***
Total	141 (142)	136 (136)	130 (132)

* Total credits refer to minimum as required by the programme, but can be more, depending on the elective modules.

** Alternative credits as indicated in brackets are based on choosing WST as a specialisation module instead of STK, while all elective modules are selected within the Faculty of Economic and Management Sciences.

*** **Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes.** In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level except for the modules offered at 200 and 300 level only, for

example Financial Management (FBS 210, 220, 310 and 320).

- The number of elective modules is influenced by the inclusion of modules from other faculties and their respective credit values.

Learning programme

YEAR LEVEL: 1 2 3

Fundamental modules (Compulsory)

CIL	Computer and Information Literacy	111 [¶] , 121		
EOT	Academic Literacy §	110, 120		

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

STK	Statistics	110, 120	210, 220	310, 320
	or			
WST	Mathematical Statistics ⁽¹⁾	111, 121	211, 221	311, 321 312, 322
EKN	Economics	110, 120		
FRK	Financial Accounting ⁽²⁾	111, 121		
INF	Informatics	181 ⁽³⁾		
OBS	Business Management	114, 124		
KOB	Communication Management	182		

Elective modules

STK	Statistics		281 ⁽⁴⁾	
WST	Mathematical Statistics			362
WTW	Mathematics ⁽¹⁾	114, 126 ⁽⁵⁾ 128 ⁽⁵⁾	211, 220 218, 221	310, 382 354, 383
EKN	Economics		214, 224	310, 320 314
LEK	Agricultural Economics ⁽⁶⁾		251, 220 252	310, 320
BPE	Business Ethics		251	
INF	Informatics	112 153, 163 154, 164	214, 261 225 271, 272	
COS	Computer Science	110		
IAS#	Actuarial Mathematics		211, 282	382

#IAS 211 = Actuarial Mathematics 211

#IAS 282 = Financial Mathematics 282

#IAS 382 = Actuarial Modelling 382

See prerequisites for IAS on page 21.

Students in **Mathematical Statistics** who also want to be trained for the **Insurance Industry**, normally choose, among others:

WST	Mathematical Statistics ⁽¹⁾	111, 121	211, 221	311, 321 312, 322
WTW	Mathematics ⁽¹⁾	114, 126 ⁽⁵⁾ 128 ⁽⁵⁾	211, 220 218, 221	
COS	Computer Science	110		
EKN	Economics	113, 123		
IAS#	Actuarial Mathematics		211, 282	382

Students in the **Econometrics** field normally choose, among others:

WST	Mathematical Statistics ⁽¹⁾	111, 121	211, 221	311, 321 312, 322 362
	or			
STK	Statistics	110, 120	210, 220 281	310, 320
WTW	Mathematics ⁽¹⁾	114, 126 ⁽⁵⁾ 128 ⁽⁵⁾	211, 220 218, 221	
COS	Computer Science	110		
EKN	Economics	110, 120	214, 224	310, 320 314
FRK	Financial Accounting ⁽²⁾	111, 121		
INF	Informatics	181 ⁽³⁾		

Other students choose modules from any other subject/faculty according to their own specific career requirements.

Note: See Regulation C.2 for prerequisites of all modules.

π Students may write the exemption examination for CIL 111 only once.

⁽¹⁾ If WST modules are taken, notice must be taken of the relevant WTW prerequisites as stipulated in the yearbook.

⁽²⁾ See Reg 1.2 (d).

⁽³⁾ INF 181 is a 14-week module that is offered in the first as well as the second semester.

⁽⁴⁾ STK 281 may not be taken if STK 310 is passed already.

⁽⁵⁾ The equivalent of seven-week modules, with the exception of WTW 114 which is presented over a period of 14 weeks.

⁽⁶⁾ Students who register for Agricultural Economics at 200 and 300 level as electives will have to pass extra modules to make up the credits.

Specialisation modules: STK 310, 320 or WST 311, 312, 321, 322.

C.21 CURRICULUM FOR BCOM WITH SPECIALISATION IN TOURISM MANAGEMENT (CODE 07130242)

The overall purpose of this qualification is to develop future managers and entrepreneurs in the tourism industry that have a sound background in the economic and business sciences; think and act within a strategic and systems framework; have an in-depth knowledge of the operational and management aspects of the key components of the tourism industry; and have had practical experience and industry exposure to the key facets of tourism.

Note: See Regulation C.2 for prerequisites of all modules.

- α Students may write the exemption examination for CIL 111 only once.
- (1) A student must, in consultation with the head of department, obtain 1 000 "credits" for the practical component (which includes satisfactory class attendance, approved practical work and applicable practical short courses as determined by the head of department) before he or she will be admitted to the examination in TBE 320.
 - (2) At 200 level either OBS 210, 220 or FBS 210, 220 should be taken as "compulsory modules". FBS at 200 level may only be taken as an elective module if not included in the compulsory curriculum.
 - (3) See Reg 1.2 (d).
 - (4) INF 181 is a 14-week module that is offered in the first as well as the second semester.
 - (5) Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.

Specialisation modules: TBE 310, 320.

C.22 BACCALAUREUS ADMINISTRATIONIS (BADMIN)

- (a) **Fields of specialisation**

Public Management	(07131171)
[Option: Public Administration]	(07131172)
International Relations	(07131151)
- (b) **Duration**
Three years.

C.23 CURRICULUM FOR BADMIN WITH SPECIALISATION IN PUBLIC MANAGEMENT (CODE 07131171)

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.

Package coordinator: Prof PA Brynard, EM 3-114, Tel: 012 420 3403
Total credits required: 377

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	20	0	0
Core modules	79	32	40
Elective modules	30	96	80*
Total	129	128	120

* Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at

Note: See Regulation C.2 for prerequisites of all modules.

- ▣ Students may write the exemption examination for CIL 111 only once.
- (1) OBS 310 and BDO 319, 329 may not be included in the same curriculum for degree purposes.
 - (2) See Reg 1.2 (d).
 - (3) INF 181 is a 14-week module that is offered in the first as well as the second semester. Compulsory module if FRK 111 and 121 are chosen as electives.
 - (4) On its own, STK 113 and 123 will not be recognised for degree purposes, but in this Faculty, exemption will be granted from the matriculation Mathematics admission requirement (i.e. at least 3 (40-49%) and STK 110).
 - (5) Elective module only at 200 level, not at 300 level.
 - (6) Can be included in the curriculum as elective modules at 200 level, provided that it can be accommodated in the class, test and examination timetables; may not be taken together with SRG 310, 320 as 300-level modules.
 - (7) Taxation 220 (BEL 220) is compulsory at 200 level, if Financial Accounting 311, 321 (FRK 311, 321) is chosen.
 - (8) STL and IPL have no modules at year-level 1, but follow on PTO 111 and PTO 120.

Please note: Candidates who did not obtain at least 3 (40-49%) in Mathematics in Grade 12, or who did not pass Statistics 113, 123, may not include the underlined modules in their curriculum.

Specialisation modules: PAD 310, 320

CURRICULUM FOR THE OPTION PUBLIC ADMINISTRATION (CODE 07131172)

(Formal selection takes place and work experience is required.)

The option is directed towards the candidates already active within the field of public administration. Candidates from national, provincial and local spheres of government will obtain entry into the programme. Candidates will gain in-depth knowledge of the administrative function, both local and international. Emphasis is placed on the three spheres of government with reference to aspects such as resources management, international administration, policy management, ethics, intergovernmental relations and the role of the state.

Package coordinator: Prof PA Brynard, EM 3-114, Tel: 012 420 3403
Total credits required: 368

	Year-level 1	Year-level 2
	Credits	Credits
Fundamental modules	20	0
Core modules	60	96
Elective modules	40	32
Total	120	128

Learning programme**YEAR LEVEL:****1****2****Fundamental modules (Compulsory)**

CIL	Computer and Information Literacy	111▣, 121
EOT	Academic Literacy §	110, 120

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

PAD	Public Administration	110, 120	210, 220
PUF	Public Resource Management	110, 120	210, 220
ODM	Public Organisation Studies	110	210,
PUT	Public People Management	120	220

Elective modules

PUL	Public Leadership and Governance	110	
OPB	Public Management	110	210
IRL	Intergovernmental Relations	110	210
PUM	Public Information Management	120	
IAD	International Administration	120	220
PEV	Public Environmental Management	120	220

Note: See Regulation C.2 for prerequisites of all modules.

α Students may write the exemption examination for CIL 111 only once.

Specialisation modules: PAD 310, 320

C.24 CURRICULUM FOR BADMIN WITH SPECIALISATION IN INTERNATIONAL RELATIONS (CODE 07131151)

The purpose of this package is to provide qualifiers with an in-depth knowledge and understanding of contemporary world politics and related changes in the international system. This will enable learners, once they are employed in the public or private sector, to respond in an innovative and proactive manner to the problems and challenges of globalisation.

Package coordinator: Mr FG Wolmarans, HSB 21-9, Tel: 012 420 2689
Total credits required: 401

	Year-level 1	Year-level 2	Year-level 3
	Credits	Credits	Credits
Fundamental modules	26	0	0
Core modules	59	40	60
Elective modules	40	96	80*
Total	125	136	140

* Only four 7-week modules, or the equivalent thereof, that are not preceded by the 100- and 200-level modules, may be taken for degree purposes. In other words, at least eight 7-week modules must be taken at 300 level that are preceded by the 100 and 200 level except for the modules offered at 200 and 300 level only, for example Financial Management (FBS 210, 220, 310 and 320).

At each year level a minimum of four quarter or two semester modules of the electives

12, or who did not pass Statistics 113, 123, may not include the underlined modules in their curriculum.

Specialisation modules: IPL 310, 320

C.25 PROGRAMMES OFFERED AT THE MAMELODI CAMPUS

Please note that there will be no new intake of students as from 2008.

- (a) The following programmes were introduced in 2005 at the Mamelodi Campus in the Faculty of Economic and Management Sciences:

<u>Qualification</u>	<u>Minimum duration (in years)</u>
Bachelor's degrees:	
Baccalaureus Administrationis: General (New curriculum) (07139921)	4
Baccalaureus Commericii: General (New curriculum) (07139920)	4

(b) Duration of study of programmes introduced in 2005

Four years, but the programme can be shortened to three years. Three-year degree programmes are compiled in consultation with the Faculty Officer concerned.

**C.26 CURRICULUM FOR BADMIN GENERAL (4-year Programme)
(CODE 7139921)**

ADMISSION REQUIREMENTS

Students are requested to contact the Faculty Officer regarding admission requirements.

NB: Students who comply with set admission requirements will be able to complete the degree in three years. The programme must be compiled in consultation with the Faculty Officer.

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: 391(394)*

	1st Year	2nd Year	3rd Year	4th Year
	Credits	Credits	Credits	Credits
Fundamental modules	20	0	0	0
Core modules	45	38	64	40
Elective modules	10(21)*	30(35)**	64	80
Total	75(86)*	68(73)**	128	120

* If Statistics is elected the total credits will be 90 on 1st year level.

** 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:		1	2	3	4
Fundamental modules (Compulsory)					
CIL	Computer and Information Literacy	111, 121			
EOT	Academic Literacy §	110, 120			

§ If a student does **NOT** pass the Academic Literacy Test at the beginning of the year, he/she must register for and pass EOT 110 and EOT 120 and will then obtain 12 credits for these modules. A student who passes the Academic Literacy Test, will be exempted from EOT 110 and EOT 120 and has to pass a credit value of 12 from any other language modules offered by the University (also consult the paragraph *Medium of Instruction* on page 9).

Core modules (Compulsory)

PAD	Public Administration	110, 120		210, 220	310, 320
STL	Political Science		120		
PTO	Politics		111		
EKN	Economics	110			
OBS	Business Management		114, 124		
KOB	Communication Management	181			
BER	Business Law			210, 220	
ACY	Fundamentals of Accounting	102			

Elective modules

EKN	Economics		<u>120*</u>	<u>214, 224</u>	<u>310, 320</u> <u>314</u>
STL	Political Science			210, 220	
OBS	Business Management			210, 220	310, 320
FRK	Financial Accounting		111, 121	211, 221	311, 321
BEL	Taxation			220	
BDO	Industrial Psychology	110, 120			
STK	Statistics	113, 123**			
	OR				
STA	Statistics	<u>151</u>			
STA	Statistics		<u>161</u>		
BEM	Marketing Management		110, 121	211, 221	311, 321
SLK	Psychology		110, 120	210, 220	310, 320
	OR				
SOC	Sociology		110, 120	210, 220	
INF	Informatics		181		

YEAR LEVEL:		1	2	3	4
FRK	Financial Accounting		111, 121		
INF	Informatics		181		
STK	Statistics	113, 123			
	OR				
STA	Statistics	151			
STA	Statistics		161		
KOB	Communication Management	181			
BER	Business Law			210, 220	
Elective modules					
BEM	Marketing Management		110, 121	211, 221	311, 321 356
BDO	Industrial and Organizational Psychology	110, 120			
EKN	Economics			214, 224	310, 320 314
OBS	Business Management			210, 220	310, 320
FRK	Financial Accounting			211, 221	311, 321
BEL	Taxation			220	
FBS	Financial Management			210, 220	310, 320
PAD	Public Administration		110, 120	210, 220	310, 320
STA	Statistics			251, 261	351, 361

§ 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. Please contact the Faculty officer regarding prerequisites for EKN 120.

Specialisation modules: Any four prescribed 14-week modules at 300-level which is preceded by the appropriate modules at 200-level.

C.28 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:

<u>Qualification</u>	<u>Minimum duration (in years)</u>	<u>Code</u>
Bachelor's degrees:		
Baccalaureus Administrationis: General (<i>Old curriculum</i>)*	3	07139913*
Baccalaureus Administrationis: Human Resources*	3	07139918*
Information Management*	3	07139914*
Local Government*	3	07139915*
Political Studies*	3	07139916*
Public Finance*	3	07139917*
Baccalaureus Commerci:		

General (<i>Old curriculum</i>)*	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	07139912*

* No new intake from 2008.

V. TRANSITIONAL ARRANGEMENTS

BUSINESS ETHICS

Semester 1 (BPE 210)	BCom (Accounting Sciences)
Quarter 2 (BPE 251)	BCom (Informatics) BCom (Entrepreneurship) BCom (Human Resource Management) BCom (Financial Management Sciences) BCom (Communication Management)
Quarter 3 (BPE 251)	BCom (Business Management) BCom (Investment Management) BCom (Internal Auditing)
Quarter 4 (BPE 251)	BCom BCom (Economics) BCom (Marketing Management)

BUSINESS MANAGEMENT

Module	Register for	Module in which student has to attend classes	Examination	
			Exam paper	Write with
OBS 110	OBS 110	OBS 114 1 st quarter	OBS 110	OBS 114
OBS 120	OBS 120	OBS 114 2 nd quarter	OBS 120	OBS 114

ENTREPRENEURSHIP

Module outstanding	Register	Module in which student has to attend classes	Examination Exam paper Write with
OBS 113	OBS 113	OBS 124 1 st quarter	OBS 113 OBS 124
OBS 123	OBS 123	OBS 124 2 nd quarter	OBS 123 OBS 124

MARKETING MANAGEMENT

Module outstanding	Register	Module in which student has to attend classes	Examination Exam paper Write with
BEM 161	Not presented – must take additional 5 credits		
BEM 162	BEM 162	BEM 121 2 nd Part	BEM 162 BEM 121
BEM 251 (Consumer behaviour)	BEM 251	BEM 121 1 st Part	BEM 251 BEM 121
BEM 252 (Marketing research)	BEM 252	BEM 311 2 nd Part	BEM 252 BEM 311
BEM 261 (Distribution decisions)	BEM 261	BEM 211 2 nd Part	BEM 261 BEM 211
BEM 262 (Product decisions)	BEM 262	BEM 211 1 st Part	BEM 262 BEM 211
BEM 351 (Pricing decisions)	BEM 351	BEM 221 2 nd Part	BEM 262 BEM 221
BEM 352 (Marketing communication decisions)	BEM 352	BEM 221 1 st Part	BEM 352 BEM 221
BEM 361 (Strategic issues)	BEM 361	BEM 321 1 st Part	BEM 361 BEM 321
BEM 362 (Strategic marketing)	BEM 362	BEM 321 2 nd Part	BEM 362 BEM 321

INFORMATICS

Module outstanding	Register	Module in which student has to attend classes	Examination Exam paper Write with
INF 315	INF 315	INF 315	INF 315 INF 315
INF 324	INF 324	INF 324	INF 324 INF 324
INF 354	INF 354	INF 354	INF 354 INF 354
INF 370	INF 370	INF 370	INF 370 INF 370

STATISTICS

Transitional Measures for Mamelodi students (BSc & BCom) from 2009 onwards.

Students who passed in 2008

Outstanding Module	Module for which to register in 2009	Last lectures presented and new registrations in	Last tutor classes only and last registrations in	Last special exams (Jan, Jun)
STA 151	STK 110*	2008	2008	Jun 2008
STA 161	STK 120*	2008	2008	Jan 2009
STA 251	STK 210*	2008	2008	Jun 2008
STA 261	STK 220*	2008	2008	Jan 2009
STA 351	STA 351	2009	2010**	Jun 2010**
STA 361	STA 361	2009	2010**	Jan 2011**

* Transfer to Hatfield Campus for all Statistics course needs from 2009

** On Hatfield Campus

Students who failed in 2008

Outstanding Module	Module for which to register in 2009	Last lectures presented and new registrations in	Last tutor classes only and last registrations in	Last special exams (Jan, Jun)
STA 151	STK 110*	2008	2008	Jun 2008
STA 161	STK 120*	2008	2008	Jan 2009
STA 251#	STA 251	2008	2009	Jun 2009
STA 261#	STA 261	2008	2009	Jan 2010
STA 351	STA 351	2009	2010**	Jun 2010**
STA 361	STA 361	2009	2010**	Jan 2011**

If the student failed both STA 251 and STA 261 in 2008 and the program under which the student is enrolled, requires Statistics up to 300-level, the student is transferred to the Hatfield Campus and enrolled for STK 210 and STK 220 in 2009.

* Transfer to Hatfield Campus all Statistics course needs from 2009

**On Hatfield Campus

VI. BACCALAUREUS HONORES DEGREES

See General Regulations G.16 to G.29.

C.28 BACCALAUREUS COMMERCII (HONORES) AND BACCALAUREUS ADMINISTRATIONIS (HONORES)

(a) **General**

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or in the Faculty regulations.

(b) **Requirements for admission**

- (i) Subject to the stipulations of General Regulations G.1.3 and G.62, a candidate is not admitted to the study for the BCom(Hons) or the BAdmin(Hons) degree unless he or she is in possession of a BCom or a BAdmin degree respectively.
- (ii) Preparatory work for the honours degree, as determined by each head of department, with an assessment thereof, is compulsory for all candidates. Candidates can be exempted from this requirement if they pass an exemption assessment as determined by the head of the department concerned.
- (iii) 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.
- (iv) 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.
- (v) The head of department concerned may set additional admission requirements.
- (vi) In respect of all BCom(Hons) fields of specialisation:
 - Mathematics at Grade 12 level or another qualification in Mathematics, Statistics or Mathematical Statistics deemed adequate by the head of department.
 - Adequate knowledge of Management, Financial and Economic Sciences as well as Statistics as determined by the head of the department concerned in consultation with the Dean.
- (vii) In addition to any other requirements, the following prerequisites apply to the BCom(Hons) and the BAdmin(Hons) degree programmes with specialisation in Economics:
 - Mathematics as stipulated in para (iv);
 - Statistics 210, 220 or equivalent.

(c) **Fields of study**

The BCom(Hons) and the BAdmin(Hons) degree programmes are presented in the following fields of specialisation (codes in brackets) – please note that there are also additional options available:

- (i) **BCom(Hons) degree**

Accounting Sciences	(07240042)
Agricultural Economics	(07240090)
Business Management	(07240072)
Communication Management	(07240281)
Econometrics	(07240011)
Economics	(07240051)
Financial Management Sciences	(07240203)
[Option: Investment Management]	(07240205)
Human Resource Management	(07240142)
Informatics	(07240172)
Internal Auditing	(07240081)
Marketing Management	(07240161)

Mathematical Statistics	(07240242)
Recreation and Sport Management	(07240001)
Statistics	(07240061)
[Option: Taxation]	(07240040)
Tourism Management	(07240240)

(ii) **BAdmin(Hons) degree**

International Relations	(07241122)
Municipal Administration	(07241141)
Political Science	(07241131)
Public Administration	(07241111)
Public Management	(07241171)

(d) **Duration of study**

Subject to the provisions of General Regulation G.18.3, a full-time candidate must complete his or her studies for an honours degree within two academic years (four semesters) and an after-hours candidate within three academic years (six semesters) after first registration for the degree. A candidate who does not qualify for the degree within three years (six semesters) or four years (eight semesters) respectively after first registration, must repeat the prescribed modules.

The Dean may, at the recommendation of the Postgraduate Committee, cancel the registration of a student during any academic year if his/her academic progress is not satisfactory.

(e) **Curricula**

- (i) A candidate qualifies for the honours degree after the required amount of credits, as indicated in the postgraduate brochure, are obtained.
- (ii) A candidate compiles his/her curriculum in consultation with the head of department concerned.
- (iii) Details of modules, credit values and syllabi are available, on request, from the relevant head of department.

(f) **Examination**

- (i) The subminimum required in the examination in each module is 50%, except in modules presented by the Departments of Accounting, Marketing and Communication Management, Business Management, Statistics, Financial Management, Taxation, Tourism Management, Auditing and School of Public Management and Administration in which a subminimum of 40% must be obtained. However, all departments set a final mark of at least 50% as the pass mark for a module. A minimum pass mark of 50% is required for an essay.
- (ii) Subject to the provisions of General Regulation G.26, a head of a department determines, in consultation with the Dean:
 - (aa) when the honours examinations in his/her department will take place, provided that:
 - (1) honours examinations which do not take place before the end of the academic year, must take place not later than **18** January of the following year, and all examination results must be submitted to the Student Administration on or before **25** January;
 - (2) honours examinations which do not take place before the end of the first semester, may take place not later than **15** July,

and all examination results must be submitted to Student Administration on or before **18 July**.

- (bb) whether a candidate will be admitted to a supplementary examination: provided that a supplementary examination is granted only once in a maximum of two prescribed semester modules or in one year module.

NB: For the purposes of this provision, the phrase "not sit for an examination more than twice in the same subject" as it appears in General Regulation G.18.2, implies that a candidate may not be admitted to an examination in a module, including a supplementary examination, more than three times.

- (cc) the manner in which essays are prepared and examined in his/her department.

NB: Full details are published in each department's postgraduate information brochure, which is available from the head of the department concerned. The minimum pass mark for an essay is 50%. The provisions regarding pass requirements for dissertations contained in General Regulation G.12.2, apply *mutatis mutandis* to essays.

- (iii) Subject to the provisions of General Regulation G.12.2.1.3, the sub-minimum required in subdivisions of modules is published in the applicable study guide, which is available from the head of department concerned.
- (iv) In order to obtain the degree with distinction, a candidate must obtain an average of at least 75% in the prescribed modules.

VII. MASTER'S DEGREES

See General Regulations G.30 to G.44 and G.57 to G.62.

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty regulations.

C.29 MAGISTER COMMERCII (MCOMM) AND MAGISTER ADMINISTRATIONIS (MADMIN)

(a) Requirements for admission

- (i) Subject to the provisions of General Regulations G.1.3 and G.62, the related B(Hons) degree is a requirement for admission to master's degree study.
- (ii) MCom degrees: Adequate knowledge of Management, Financial and Economic Sciences as well as Statistics as determined by the head of the department concerned in consultation with the Dean is required.
- (iii) A candidate may be refused admission to a master's degree by the head of the department concerned 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.
- (iv) 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.
- (v) The head of the department concerned may set additional admission requirements.

- (vi) For MCom degrees: Mathematics at Grade 12-level or another qualification in Mathematics, Statistics or Mathematical Statistics deemed adequate by the head of department.

(b) **Degrees and fields of study**

The MCom and MAdmin degrees are presented in the following fields (codes in brackets):

MCom degree	Dissertation	Coursework
Accounting Sciences	(07250042)	(07130043)
Agricultural Economics	(07250090)	
Business Management	(07250072)	
Communication Management	(07250281)	
Computer Auditing	(07250191)	
Econometrics	(07250011)	(07250012)
Economics	(07250051)	(07250052)
Economic of Trade and Investment	(07250053)	(07250054)
Financial Management Sciences	(07250203)	(07250204)
Government Finances and Auditing	(07250221)	
Human Resource Management		(07250142)
Industrial Psychology		(07250143)
Informatics	(07250172)	(07250173)
Internal Auditing	(07250081)	
Marketing Management	(07250021)	
Mathematical Statistics	(07250341)	(07250342)
Recreation and Sport Management	(07250251)	
Statistics	(07250061)	(07250062)
Taxation	(07250183)	(07250182)
Tourism Management	(07250242)	
MAdmin degree		
International Relations	(07251123)	(07251124)
Municipal Administration	(07251141)	
Political Science	(07251131)	(07251132)
Public Administration	(07251111)	
Public Management	(07251171)	

(c) **Duration of study**

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 12 months for a master's degree at this University, although the Dean may approve a shorter period. The Dean may, at the recommendation of the Postgraduate Committee, cancel the registration of a student during any academic year if his/her academic progress is not satisfactory.

The degree programme must be completed within four years after the first registration for the degree.

(d) **Dissertations, curricula and module credits**

- (i) A dissertation must be submitted on a field of study chosen from those covered by the honours degree. However, the Dean may, on the

- recommendation of the head of department concerned, approve the substitution of the required dissertation by the successful completion of a prescribed number of module credits and an essay.
- (ii) Information regarding modules, credits and syllabi are available, on request, from the head of the department concerned.
 - (iii) The module EBW 801 (Research Methodology) is compulsory in all programmes. However, the Dean may, in exceptional cases and with recommendation of the head of the department concerned, waive this prerequisite.
- (e) **Pass requirements**
- (i) The minimum pass mark for both a dissertation and an essay is 50%. The provisions regarding pass requirements for dissertations, contained in General Regulation G.12.2, apply mutatis mutandis to essays.
 - (ii) A pass mark of at least 50% is required in the examination of each module as well as EBW 801.
 - (iii) In order to obtain the degree with distinction, at least 75% must be obtained for the dissertation or an average of at least 75% in the examinations and for the essay.

C.30 MASTER OF BUSINESS ADMINISTRATION (MBA)

The MBA degree is offered by the Gordon Institute of Business Science (GIBS) Illovo, Johannesburg.

For more information refer to the web site at <http://www.gibs.co.za>

C.31 MASTER OF PUBLIC ADMINISTRATION (MPA) (CODE 07251151)

- (a) **Requirements for admission**
- (i) Subject to the provisions of General Regulations G.1.3 and G.62, a bachelor's degree or an equivalent qualification, is a prerequisite for admission to the MPA degree study.
 - (ii) Administrative and managerial experience, preferably in the public sector, deemed applicable by the Director of the School of Public Management and Administration.
 - (iii) The Director of the School of Public Management and Administration may set additional admission requirements.
 - (iv) The requirement of an exemption assessment on preparatory work, as determined by the Director of the School of Public Management and Administration, must be complied with.
- (b) **Curriculum**
- The prescribed modules as well as an essay must be completed. The prescribed compulsory modules must be completed successfully before candidates may register for the elective modules. The curriculum is compiled in consultation with the Director of the School of Public Management and Administration. Details of the curricula for the different fields of specialisation are published in the Faculty brochure on postgraduate studies that is available, on request, from the Director of the School of Public Management and Administration.

(c) **Duration of study**

The programme extends over a minimum period of two years, but must be completed within four years after the first registration for the degree.

The Dean may, at the recommendation of the Postgraduate Committee, cancel the registration of a student during any academic year if his/her academic progress is not satisfactory.

(d) **Examination and pass requirements**

(i) In order to pass a subminimum of 45% is required in the examination in each module where applicable.

(ii) Credit is obtained for each module in which a final mark of at least 50% has been achieved.

(iii) Only one supplementary examination in a maximum of two modules is permitted.

(iv) A candidate may not present him or herself for an examination in the same module more than twice, except with the approval of the Dean, on the recommendation of the Director of the School of Public Management and Administration. In the context of this regulation the phrase "may not sit an examination more than twice in the same subject" (General Regulation G.32.2), implies that a candidate will not be admitted to an examination in a module, including one supplementary examination, more than three times.

(v) The degree is conferred with distinction if an average of at least 75% has been obtained in the prescribed modules.

C.32 MAGISTER PHILOSOPHIAE (MPhil)

(a) **Requirements for admission**

(i) Subject to General Regulations G.1.3 and G.62, a related B(Hons) degree is a prerequisite for admission to master's degree studies, with the exception of the fields of specialisation Entrepreneurship and Public Administration, where candidates in possession of a three-year bachelor's degree may also be admitted, provided that applicable experience and expertise is proven and subject to the discretion of the Dean in consultation with the head of the appropriate department or school.

(ii) The head of department concerned may set additional admission requirements.

(b) **Duration of study**

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 12 months for a master's degree at this University, although the dean may approve a shorter period.

The degree programme must be completed within four years after the first registration for the degree. The Dean may, at the recommendation of the Postgraduate Committee, cancel the registration of a student during any academic year if his/her academic progress is not satisfactory.

- (c) **Dissertations, curricula and module credits**
- (i) The degree is awarded on submission of a dissertation with an approved title. However, the Dean may, on the recommendation of the head of the department concerned, approve the substitution of the required dissertation by the successful completion of a prescribed number of module credits and an essay.
 - (ii) Information regarding modules, credit values and syllabi are available, on request, from the head of department concerned.
 - (iii) The module EBW 801 (Research Methodology) is compulsory in all programmes. However, the Dean may, in exceptional cases and with recommendation of the Head of Department concerned, waive this prerequisite.
- (d) **Pass requirements**
- (i) The minimum pass mark for both a dissertation and an essay is 50%. The provisions regarding pass requirements for dissertations, contained in General Regulation G.12.2, apply mutatis mutandis to essays.
 - (ii) A pass mark of at least 50% is required in the examination of each module, as well as EBW 801.
 - (iii) In order to obtain the degree with distinction, at least 75% must be obtained for the dissertation or an average of at least 75% in the examinations and for the essay.

VIII. DOCTOR'S DEGREES

See General Regulations G.45 to G.62.

C.33 DOCTOR COMMERCII (DCOM) AND DOCTOR ADMINISTRACIONIS (DADMIN)

- (a) **Requirements for admission**
- (i) Subject to the provisions of General Regulations G.45, G.1.3 and G.62, a candidate is admitted to doctoral studies only if he or she is in possession of an appropriate master's degree. The head of department/director concerned may, however, set additional admission requirements.
 - (ii) Regarding the DCom degree programme:
 - (aa) Adequate knowledge of Management, Financial, and Economic Sciences as well as Statistics, as determined by the head of department concerned, in consultation with the Dean.
 - (bb) A pass mark in Mathematics at Grade 12 level or another qualification in Mathematics, Statistics or Mathematical Statistics deemed adequate by the head of department/director concerned.

(b) **Degrees, fields of study and codes**

Field of Study	Degree Code	Thesis Code	Examination Code
DCom:			
Accounting Sciences	07260042	RWE 990	RWE 900
Agricultural Economics	07260090	LEK 990	LEK 900
Business Management	07260072	OBS 990	OBS 900
Communication Management	07260281	KOB 990	KOB 900

Econometrics	07260011	EKT 990	EKT 900
Economics	07260051	EKN 990	EKN 900
Financial Management Sciences	07261203	FIB 990	FIB 900
Human Resource Management	07260142	MHB 990	MHB 900
Informatics	07260172	INF 990	INF 900
Internal Auditing	07260081	IOK 990	IOK 900
Marketing Management	07260021	BEM 990	BEM 900
Mathematical Statistics	07260341	WST 990	WST 900
Recreation and Sport Management	07260251	RSB 990	RSB 900
Statistics	07260061	STK 990	STK 900
Tourism Management	07260242	TBE 990	TBE 900

DAdmin:

International Relations	07261122	IPL 990	IPL 900
Municipal Administration	07261141	MAD 990	MAD 900
Political Science	07261131	STL 990	STL 900
Public Administration	07261111	PAD 990	PAD 900
Public Management	07261171	OBR 990	OBR 900

(c) **Duration of study**

Studies must be completed within four years after the first registration for the degree. The Dean may, at the recommendation of the Postgraduate Committee, cancel the registration of a student during any academic year if his/her academic progress is not satisfactory.

(d) **Extent of doctoral study**

(i) **Thesis:** A candidate for the DCom or DAdmin degree must submit a thesis on a topic recommended by the head of department/director and approved by the Postgraduate Committee.

(ii) **Examination:**

- (aa) An oral examination on the thesis must be conducted; and
- (bb) Regarding the DCom degree programme:
Capita selecta from the Management, Financial and Economic Sciences, as well as Statistics.

A candidate who has acquired adequate knowledge of these basic modules through other means, may be exempted from the examinations in the prescribed capita selecta by the Dean, on the recommendation of the head of department/director.

- (cc) A candidate must also pass the compulsory module in Research Methodology (EBW 801) if it has not been completed on the Master's level. However, the Dean may, in exceptional cases and on the recommendation of the Head of Department concerned, waive this prerequisite.

(e) **Pass requirement**

At least 50% for the thesis as well as in the prescribed examination(s) (if applicable), and in the research module (EBW 801).

(f) **Draft article for publication**

General Regulation G.61 stipulates as follows:

“Unless the Senate, on the recommendation of the supervisor, decides otherwise, a candidate, before or on submission of a dissertation must submit at least one draft article for publication in a recognised 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 candidate 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.”

(g) **General**

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or in the Faculty regulations.

C.34 DBA DEGREE

The DBA degree is offered by the Gordon Institute of Business Science (GIBS) Illovo, Johannesburg.

For more information refer to the web site at <http://www.gibs.co.za>

C.35 PhD DEGREE (PHILOSOPHIAE DOCTOR)

See General Regulations G.45 to G.62 as well as the Faculty publication *Information on Postgraduate Studies*.

(a) **Requirements for admission**

Subject to the provisions of General Regulations G.45 and G.62, an MCom, MAdmin or another appropriate master's degree is required for admission.

(b) **Curriculum**

The PhD degree is conferred by virtue of:

- A thesis
- Coursework may be required as preparation or value addition to the research, but does not contribute to the credit value of the qualification.
- A candidate must also pass the compulsory module in Research Methodology (EBW 801) if it has not been completed at master's level. However, the Dean may, in exceptional cases and on the recommendation of the head of department/director concerned, waive this prerequisite.

The curriculum is compiled in consultation with the head of department/director. The topic of the thesis must be approved by the Postgraduate Committee on recommendation of the head of department/director.

Additional information pertaining to the PhD degree as well as the appropriate degree, thesis and examination codes appear in the postgraduate brochure of the Faculty.

(c) **Pass requirements**

The prescribed examinations and the thesis should respectively be passed with at least 50% in accordance with the stipulations of Regulations G.52 and G.60.2.2, as well as the compulsory module in Research Methodology (EBW 801).

(d) **General**

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty regulations.

IX. POSTGRADUATE DIPLOMA

C.36 POSTGRADUATE DIPLOMA IN BUSINESS ADMINISTRATION (CODE: 07220024)

This postgraduate diploma is offered by the Gordon Institute of Business Science, Illovo, Johannesburg.

For more information, refer to the web site at <http://www.gibs.co.za>

X. CERTIFICATE

C.37 CERTIFICATE IN THE THEORY OF ACCOUNTANCY (CODE 07210011)

(a) **Admission**

Only selected candidates will be allowed to register for the Certificate in the Theory of Accountancy.

(b) **Pass requirements**

(i) The Certificate in the Theory of Accountancy will only be issued to post-graduate candidates who have passed the following modules for the specialisation Accounting Sciences at the University of Pretoria (or equivalent modules) accepted by the Chairperson of the School for Financial Sciences:

- (1) Financial Accounting 100 or 101, 201, 300, 700
- (2) Auditing 200, 300, 700
- (3) Financial Management 200, 300, 700
- (4) Taxation 200, 300, 700
- (5) Informatics 112, 264 and 254 or 181
- (6) Commercial Law 110, 120, 200
- (7) Statistics 110, 120
- (8) Business Management 155
- (9) Economics 110, 120
- (10) Business Ethics 251 or 210
- (11) Communication Management 183
- (12) Industrial and Organisational Psychology 181
- (13) Marketing Management 162

(ii) The Certificate is also issued to other graduate candidates who have passed such undergraduate modules at the University of Pretoria or

elsewhere, as required by the Chairperson of the School for Financial Management, as well as Financial Accounting 700, Auditing 700, Financial Management 700, Taxation 700.

- (iii) To obtain the CTA, candidates have to enrol for the four modules FRK 700, BEL 700, ODT 700 and FBS 700 and pass these modules in one examination session. Students that write the special examination will not be awarded the CTA.

XI. OTHER REGISTRATIONS

COMMERCE SPECIAL

Individual subjects – not for degree purposes

Undergraduate: (Code 07180001)

Postgraduate: (Code 07280001)

ADMISSION COURSE : ECONOMIC AND MANAGEMENT SCIENCES

Undergraduate: (Code 07185001)

Postgraduate: (Code 07285001)

NON-EXAMINATION PURPOSES

Undergraduate: (Code 07185002)

Postgraduate: (Code 07285002)

FOREIGN CO-OPERATION

Undergraduate: (Code 07185003)

Postgraduate: (Code 07285003)

FOREIGN EXCHANGE STUDENTS

Undergraduate: (Code 07185004)

Postgraduate: (Code 07285004)

XII.SYLLABI FOR THE BACHELOR'S DEGREES

Notes:

- (a) Refer to the Faculty of Humanities for the syllabi of the following subjects: German, English, French, History, IsiNdebele, IsiZulu, Journalism, Psychology, Sociology, Sepedi, Setswana, Visual Communication.
- (b) Refer to the Faculty of Natural and Agricultural Sciences for the syllabi of Geography.
- (c) Refer to the Faculty of Engineering, Built Environment and Information Technology for the syllabi of Information Technology Orientation.

Modules	Department, School or Faculty
Actuarial Mathematics	Natural and Agricultural Sciences
Afrikaans	Humanities
Administrative Law	Law
Agricultural Economics	Natural and Agricultural Sciences
Auditing	Auditing
Business Ethics	Humanities
Business Law	Mercantile Law
Business Management	Business Management
Commercial Law	Mercantile Law
Communication Management	Marketing and Communication Management
Constitutional Law	Law
Economics	Economics
English	Humanities
Entrepreneurship	Business Management
Entrepreneurial Law	Law
Family Law	Law
Financial Management	Financial Management
Financial Accounting	Accounting
French	Humanities
Geography	Natural and Agricultural Sciences
German	Humanities
History	Humanities
Industrial and Organisational Psychology	Human Resource Management
Information Technology Orientation	Engineering, Built Environment and Information Technology
Informatics	Informatics
Insolvency Law	Law
Intergovernmental Relations	School of Public Management and Administration
Internal Auditing	Auditing
International Administration	School of Public Management and Administration

International Business Management	Business Management
International Relations	Humanities
International Law	Law
Investment Management	Financial Management
IsiNdebele	Humanities
IsiZulu	Humanities
Introduction to Law	Law
Journalism	Humanities
Labour Law	Mercantile Law
Labour Relations	Human Resource Management
Law of Contract	Law
Law of Delict	Law
Law of Persons	Law
Law of Succession	Law
Law of Things	Law
Legal Interpretation	Law
Legal Skills	Law
Marketing Management	Marketing and Communication Management
Mathematics	Natural and Agricultural Sciences
Mathematical Statistics	Statistics
Municipal Administration	School of Public Management and Administration
Philosophy	Humanities
Political Science	Humanities
Politics	Humanities
Psychology	Humanities
Public Administration	School of Public Management and Administration
Public Environmental Management	School of Public Management and Administration
Public Information Management	School of Public Management and Administration
Public Leadership and Governance	School of Public Management and Administration
Public Management	School of Public Management and Administration
Public Organisation Studies	School of Public Management and Administration
Public People Management	School of Public Management and Administration
Public Practices	School of Public Management and Administration
Public Resource Management	School of Public Management and Administration
Recreation Science	Biokinetics, Sport and Leisure Science
Research Methodology	School of Public Management and Administration

Sepedi	Humanities
Setswana	Humanities
Sociology	Humanities
Specific Contracts	Law
Sport Science	Biokinetics, Sport and Leisure Science
Statistics	Statistics
Taxation	Taxation
Tourism Management	Tourism Management
Visual Communication	Humanities

SYLLABI IN ALPHABETICAL ORDER ACCORDING TO MODULE CODE

(ABR 210) Labour Law 210 (3 l.p.w.) (14 weeks) (15 credits)

(For LLB, BA/BCom specialising in Law)

- (a) Introduction to Mercantile Law.
- (b) Basic principles i.r.o. individual labour law.
- (c) General principles i.r.o. collective labour law.
- (d) Resolution of labour disputes.
- (e) Arbitration procedures in respect of labour disputes.

(ABR 311) Labour Law 311 (3 l.p.w.) (14 weeks) (20 credits)

Basic principles of the employment contract. Collective Labour Law. Statutory conditions of employment. Individual labour disputes. Collective labour disputes. Settlement procedures.

(ABV 320) Labour Relations 320 (3 l.p.w.) (14 weeks) (20 credits)

The theoretical basis of Labour Relations

In this section the basic concepts, historical context and theoretical approaches to the field of Labour Relations will be discussed. The institutional framework in which labour relations operates, will be addressed with particular emphasis on the structural mechanisms and institutional processes. The service relationship that forms the basis of labour relations practices, will also be analysed.

Labour Relations Practice

In this section students are taught the conceptual and practical skills related to practice aspects such as handling of grievances, disciplining, retrenchments, collective bargaining, industrial action and dispute resolution.

(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.

(ADR 310) Administrative law 310 (2 l.p.w.) (10 credits)

(For LLB, BAdmin)

An overview of judicial review of administrative action in light of the Constitution and the Promotion of Administrative Justice Act of 3 of 2000, with a focus on the legitimate scope of such judicial review and the grounds for judicial review.

(AFR 110) Afrikaans 110 (2 l.p.w.) (14 weke) (12 krediete)

Teksvaardigheid en Prosa

Teksvaardigheid: Voorbereiding vir die skryfproses en akademiese skryfvaardigheid. Verskillende tekssoorte word bespreek; teksdoelwitte, interne teksstrukture, argumentasieskemas, stilistiese eise vir tekste, bronverwysing en taalversorging vorm deel van die inhoud.

Prosa: Die beginsels en teorie van verhaalontleding asook 'n breë historiese oorsig oor die Afrikaanse prosa word aan die hand van geselekteerde Afrikaanse kortverhale geïllustreer.

(AFR 114) Afrikaans 114 (2 l.p.w.) (14 weke) (12 krediete)

Afrikaans vir Sprekers van ander tale 1

A module for advanced learners of Afrikaans. A basic knowledge of Afrikaans grammar and listening, reading, writing and speaking skills are required.

(AFR 120) Afrikaans 120 (2 l.p.w.) (14 weke) (12 krediete)

Taalkunde en Poësie

Taalkunde: 'n Inleiding in historiese taalkunde (Afrikaans gister en vandag), fonetiek (klankleer), en sintaksis (die struktuur van sinne).

Poësie: Die beginsels en teorie van gedigontleding asook 'n breë historiese oorsig oor die Afrikaanse poësie word aan die hand van geselekteerde Afrikaanse gedigte geïllustreer.

(AFR 124) Afrikaans 124 (2 l.p.w.) (14 weke) (12 krediete)

Afrikaans vir Sprekers van ander tale 2

A module for advanced learners of Afrikaans. A basic knowledge of Afrikaans grammar and listening, reading, writing and speaking skills are required.

(BDO 110) Industrial and Organisational Psychology 110 (4 l.p.w.) (14 weeks) (10 credits)

Introduction to Industrial and Organisational Psychology

This section 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 section 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 Organisational Psychology 120 (4 l.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 behaviour 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.

**(BDO 181) Industrial and Organisational Psychology 181 (3 l.p.w.) (7 weeks)
(5 credits)**

Capita selecta

This module will provide an introduction to personnel psychology, organisational behaviour and labour relations. It will refer to the selection of employees and the training and development of human resources in order to adapt to changing circumstances. The role of leadership in group utilisation and motivation will be treated both theoretically and practically. Labour relations will be studied in terms of institutional processes and the service relationship and will include practical aspects such as the handling of grievances, disciplining and dispute resolution.

**(BDO 219) Industrial and Organisational Psychology 219 (3 l.p.w.) (14 weeks)
(16 credits)**

Group behaviour and leadership

This module will focus on organisational behaviour with specific reference to the principles of group behaviour and the role of work teams in the organisation. Particular attention will be paid to group development, group interaction, group structures, group processes and the promotion of team performance in the organisation. Leadership and the effect of power and politics in the organisation will be studied. The function of leadership in individual, group and task-oriented behaviour will also be addressed.

Organisational behaviour

The behavioural basis for organisational structuring and organisation design will be addressed. This will include organisational culture as an important facet in any organisation. The dynamics and approaches to organisational change will be addressed with specific reference to the role of change agents, resistance to change and organisational development with a practical discussion of the contemporary problems of organisational change, personnel turnover, fatigue, boredom, absenteeism, conflict, accidents.

**(BDO 229) Industrial and Organisational Psychology 229 (3 l.p.w.) (14 weeks)
(16 credits)**

Employee health and ergonomics

This section focuses on actual and important aspects of safety and health management in organisations, as well as the nature and role of ergonomics therein. These aspects are theoretically and practically covered, providing the student with the knowledge and skills required in the organisational psychology and human resource management field.

Workforce diversity

This section will focus on the development of sensitivity towards a diverse employee corps and the development of mutual respect and tolerance between individuals and groups in any organisation. Particular attention will be given to the prerequisites for the effective implementation of a diversity management programme in an organisation.

**(BDO 271) Industrial and Organisational Psychology 271 (1 l.p.w.) (28 weeks)
(12 credits)**

Industrial psychology practice

This module will address the practical applications of leadership in the workplace, groups, organisation structures, organisation change, management of diversity, occupational health, ergonomics and goal achievement in organisations. The following methods will be used in this module: case studies, practical exercises, group work and assignments which have to be integrated with the process of research.

**(BDO 272) Industrial and Organisational Psychology 272 (1 l.p.w.) (28 weeks)
(8 credits)**

Psychometrics

This module focuses on the basic concepts of psychological assessment. This includes the following aspects: fundamental, ethical and legal problems in psychological testing; test validity and reliability; test bias; test interpretation methods; the effective application of different kinds of psychometric tests and the use of computers in the application and interpretation of tests.

**(BDO 319) Industrial and Organisational Psychology 319 (3 l.p.w.) (14 weeks)
(20 credits)**

Human resource management systems

This section provides an introduction to human resource management systems and addresses current developments and problems in the field, which will be comprehensively addressed and include the following: job analysis, description, specification, and design, remuneration theory and systems, job evaluation and grading as well as benefit and fringe-benefit systems. Remuneration systems as motivation for employees will also be included.

Human resources provision

Human resources provision will be presented from an industrial psychological perspective and will include the following themes: human resources planning; macro and micro variables which could affect personnel forecasting and provision; human resource information systems; the auditing of skills as well as techniques such as recruitment, selection, placement and induction.

**(BDO 329) Industrial and Organisational Psychology 329 (3 l.p.w.) (14 weeks)
(20 credits)**

Motivation and performance management

This section will address the main characteristics of a performance management system and will focus on the strategic and motivational value of the process. Performance management will be addressed under the following headings: criteria development; performance planning; data gathering; observation and documenting; performance appraisal; appraisal instruments; performance feedback to promote motivation.

People and career development

This section will address current methods that can be used to develop human resources and to present career development programmes in order to promote performance at both an individual and organisational level. Emphasis will be on needs analysis, curriculum design, goal setting for learning, programme development, preparation of materials, training interventions, presentation and facilitation skills as well as course evaluation. The integration of individual career expectations with the organisation's requirements and strategies will be illustrated based on career development.

**(BDO 371) Industrial and Organisational Psychology 371 (1 l.p.w.) (28 weeks)
(15 credits)**

Human resource management practices

In this module the virtual organisation will be established. Students will act as "human resources practitioners" in this organisation. The full spectrum of human resources practices will be applied and practised. The student will be given the opportunity to prepare and present reports, to practise and apply techniques, to work on projects within teams as well as to assess processes.

**(BDO 372) Industrial and Organisational Psychology 372 (1 l.p.w.) (28 weeks)
(10 credits)**

Psychometrics for industrial psychology

This module will focus on the use of psychological tests and other evaluation methods in organisational context. The following themes will be addressed: the transfer of test results in organisations, the measuring of organisational behaviour, apprenticeship tests, assessment centres, video simulation tests, value scales, compilation of capability profiles, trainability tests and work sampling, introduction to the measuring of personality.

**(BDO 373) Industrial and Organisational Psychology 373 (3 l.p.w.) (7 weeks)
(10 credits)**

Research methodology for human resources practice

This module places research methodology within the context of Human Resource Management and Industrial and Organisational Psychology. Emphasis is placed on the practical application and conducting of research through practical research projects. This module places emphasis on: problem statement; identification of variables; the use and creation of a questionnaire and interview schedule for the collection of data; selection and application of basic research designs; use and interpretation of descriptive statistics; research ethics in practice; reporting of results through a research report.

(BEL 200) Taxation 200 (3 l.p.w.) (28 weeks) (32 credits)

Introduction to income tax in respect of companies and individuals

In this module an introduction to the administration of deceased and insolvent estates is provided. Specific emphasis is placed on the preparation of the executor's account for deceased estates as well as the trustee's account for insolvent estates. The calculation of estate duty is also dealt with in detail. 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.

(BEL 213) Taxation 213 (3 l.p.w.) (14 weeks) (16 credits)

In this module an introduction to the administration of deceased and insolvent estates is provided. Specific emphasis is placed on the preparation of the executor's account for deceased estates as well as the trustee's account for insolvent estates. The calculation of estate duty is also dealt with in detail. Donations tax.

(BEL 220) Taxation 220 (3 l.p.w.) (14 weeks) (16 credits)

Introduction to income taxation, gross income, gross income (special inclusions), exempt income, general deduction formula, special deductions for individuals, capital allowances, introduction to fringe benefits, provisional taxation and employees' taxation.

(BEL 223) Taxation 223 (3 l.p.w.) (14 weeks) (16 credits)

Introduction to taxation, 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.

(BEL 300) Taxation 300 (3½ I.p.w.) (28 weeks) (40 credits)

The purpose of the module is to enable the learner to calculate the value-added tax liability and to journalise transactions; calculate the normal tax liability (including the determination of taxable capital gains and assessed capital losses) of individuals, companies, estates and trusts, discuss tax principles; and calculate provisional and employees' tax and to object against an assessment.

(BEL 310) Taxation 310 (3½ I.p.w.) (14 weeks) (20 credits)

The purpose of the module is to enable the learner to calculate the value-added tax liability and to journalise transactions; calculation of normal tax liability (including the determination of taxable capital gains and assessed capital losses), dividends and STC, inventory, companies, share dealers, foreign currency.

(BEL 320) Taxation 320 (3½ I.p.w.) (14 weeks) (20 credits)

Taxation of interest, fringe benefits, retirement benefits, taxation of trusts, taxation of partnerships, taxation of farmers, calculation of provisional and employees' tax, objections and appeals against an assessment, tax avoidance and evasion.

(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 121 (3 I.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. Consumerism 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 162) Marketing Management 162 (3 I.p.w.) (7 weeks) (5 credits)

Only for BCom(Accounting Sciences) students

Introduction to the marketing of professional services

Acquiring basic marketing skills will enhance the capabilities of professionals in *inter alia* the accounting profession. 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 professional services.

(BEM 211) Product and distribution decisions 211 (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 221

(3 l.p.w.) (14 weeks) (16 credits)

Part 1

Integrated 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 311 (3 l.p.w.) (14 weeks) (20 credits)

Part 1

Brand management

The scope of brand awareness, brand name associations and customer-brand 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 321 (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.

**(BEM 356) Integrated practical marketing project 356 (2 p.p.w. + tutorial sessions)
(14 weeks) (20 credits)**

Students will be required to conduct a practical marketing audit and prepare a tactical marketing plan for a small to medium-sized organisation based on an integrated understanding of the marketing strategy variables. Students will complete the project in groups of three to five and will be required to present their plans in the form of a written report which will be assessed together with an oral presentation to the lecturer and representatives from the specific organisation.

(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; company law; law in respect of close corporations and partnerships.

**(BLB 200) Investment Management 200 (3 l.p.w.) (28 weeks)
(32 credits)**

Functioning of the South African financial system, money market instruments: issuers and institutions, capital market instruments: issuers and instruments, types of risk and measuring risk, types of return and measuring return, share markets, rules and regulations of the JSE Securities Exchange, trading activities in the equity market, share price indices, valuation of ordinary shares, and the fundamental analysis of ordinary shares, industry analysis, technical analysis of shares, investment objectives and investment process, asset allocation, local and international bond markets, bond fundamentals, valuation of bonds, mathematics of fixed interest securities, structure of interest rates and yield curves, duration, convexity and immunisation, switching and trading strategies in the bond market, fixed income portfolio strategies.

(BLB 300) Investment Management 300 (3 l.p.w.) (28 weeks) (40 credits)

Efficient market hypothesis, portfolio management, asset allocation, construction of efficient investment portfolios, capital asset pricing models (CAPM & APT), equity portfolio management strategies, performance evaluation of investment portfolios, restructuring of investment portfolios, measuring of financial risk exposure, futures market in South Africa, the use of futures contracts in financial risk management, pricing and the valuation of futures contracts, swaps and forward rate agreements, option markets in South Africa and the valuation of options, option payoffs and trading strategies, warrants

and convertible securities, alternative evaluation techniques, real estate investment, venture capital, right issues and capitalisation issues.

(BPE 210) Professional Ethics 210 (2 l.p.w.) (14 weeks) (12 credits)

Ethics in Business and Accountancy

Introduction to ethics and applied ethics. The ethical dimension of individual and social life in the context of cultural diversity. Ethical theories and their relevance to business and professional ethics. Ethical decision-making strategies and the application thereof to relevant case studies. Ethical issues in business and professions. Theories of the modern corporation and its moral status and social obligations. Managing ethics in organisations. Professionalism, careers and ethics. Codes of Ethics in business and professions. Professional codes. Ethical issues in the accountancy profession.

(BPE 251) Business Ethics 251 (2 l.p.w.) (7 weeks) (10 credits)

What is meant by business ethics? And is it really necessary? In this module an attempt is made to provide adequate answers. Students are guided towards understanding the factors that influence their moral reasoning in the South African context. They are introduced to some of the macroeconomic ethical issues that companies have to deal with. They are also made aware of the role they can play in establishing sound business ethics practices at an organisation level. The focus is on the interface between corporate governance processes and the facilitation of ethical values within the workplace. Various stakeholder interests and the moral obligations these imply, are discussed. The module also addresses the most common ethical problems in the workplace, and the most important elements in the process of managing ethics in organisations.

(CIL 111) Computer Literacy 111 (2 l.p.w.) (14 weeks) (4 credits)

Computing Concepts. Windows 2003. Internet and World Wide Web. What will word processing do for me? Gaining proficiency – editing and 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 and 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) Information Literacy 121 (2 l.p.w.) (14 weeks) (4 credits)

Why computers matter to you. Networking. Information resources (including the Library Services). Quality of information. Ethics, plagiarism and copyright. Searching the Internet. Information seeking strategies. Location and access. Specific search environments (include all electronic databases and journals in the Library applicable to the relevant faculties). Referencing techniques. Use synthesis and evaluation of information. New trends. Content specific to University of Pretoria. No exemption examination.

(DLR 320) Law of Delict 320 (4 l.p.w.) (14 weeks) (15 credits)

- (a) General principles of the law of delict.
- (b) *Capita selecta* from the principles applicable to specific delicts.

(EKN 110) Economics 110 (3 l.p.w.) (14 weeks) (10 credits)

Conceptualise the interrelationships of the different sectors in the 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 113) Economics 113 (3 l.p.w.) (14 weeks) (15 credits)

Introduction to economics and principles of microeconomics.

The scope of economics; the basic theory of demand and supply; price, income and cross elasticity of demand; consumer utility, the utility function and case studies in terms of the utility function; the theory of the firm in the short and long run; market structures namely the perfect market, monopoly, oligopoly and monopolistic competition; public sector finances; microeconomics vs macroeconomics and economic statistics.

(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 elasticities.

(EKN 123) Economics 123 (3 l.p.w.) (14 weeks) (15 credits)

National income and principles of macroeconomics.

The mechanics of national income accounts, the Keynesian macroeconomic model, the money market, demand for money and money supply, money and credit creation and the role of the monetary authorities. The IS-LM model of macroeconomic equilibrium and monetary and fiscal policy applications; the aggregate demand and supply models with the debate between the classical school, the monetarists and the Keynesian school. The problems of inflation and unemployment. Macroeconomic issues namely: macroeconomic policy, international trade, the balance of payments and economic growth.

(EKN 214) Economics 214 (3 l.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, cyclical analysis, inflation, Keynesian general equilibrium analysis and fiscal and monetary policy issues. Mathematics for economics and econometric analysis of macroeconomic issues.

(EKN 215) Economics 215 (3 l.p.w.) (14 weeks) (16 credits)

Monetary economics

The role and elements of the financial system in the economy, economic description, functions, historic development, legal framework and asset and liability structures of financial institutions in South Africa. Financial instruments in the money market, financial instruments in the capital market, fixed interest securities market, variable interest securities market, stock market (shares), capital market instruments, foreign exchange market and instruments, futures market and contracts, options market and contracts.

The meaning and functions of money, understanding interest rates, portfolio choice, the behaviour of interest rates, risk and term structure of interest rates, an economic analysis of the financial structure, multiple deposit creation and the money supply process,

determinants of the money supply, the demand for money (different schools of thought) transmission mechanisms of monetary policy, money and inflation, theory of rational expectations and efficient capital markets, rational expectations and implications for policy.

Global finance and the world economic environment, international monetary system, Eurocurrency market and offshore banking, overview of the global financial markets, the current monetary policy framework and policy process in South Africa, possible future developments (including inflationary targets and modern central banking trends), bank regulation: the key role banks must play in the financial system and the basic reason for bank regulation and electronic banking.

(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. Statistic and econometric analysis of microeconomic issues.

(EKN 225) Economics 225 (2 l.p.w.) (14 weeks) (16 credits)

Economic thought and development

History of economic thought and *capita selecta* from development issues. Economic systems: types, origin and historical development, history of economic thought, the history of western and other economic systems.

(EKN 310) Economics 310 (3 l.p.w.) (14 weeks) (20 credits)

Public finance

Role of government in the economy. Welfare economics and theory of optimality. Ways of correcting market failures. Government expenditure theories, models and programmes. Government revenue. Models on taxation, effects of taxation on the economy. Assessment of taxation from an optimality and efficiency point of view. South African perspective on public finance.

(EKN 314) Economics 314 (3 l.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)

Economic analyses

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.

(EKN 325) Economics 325 (2 l.p.w.) (14 weeks) (20 credits)

Economic development: capita selecta

Political economy: Several macroeconomic policy issues such as fiscal and monetary policy, international trade policy, labour policy and competition policy. Economic development is studied from the perspective of South Africa as a developing nation. Several *capita selecta* are covered with the focus on sustainability of development in the South African and regional context.

(ENG 110) English 110 (2 l.p.w. + 1d.p.w.) (14 weeks) (12 credits)

Introduction to Literature in English (1)

This module introduces the study of literature by examining a number of texts representing different genres (poetry, prose, drama). The texts studied here will be mainly from the pre-twentieth century era and may include texts written in English from both Africa and other parts of the world. The aim of this module is to equip students with the critical and analytical skills required for a perceptive reading of poetry, novels and plays.

(ENG 120) English 120 (2 l.p.w.+ 1d.p.w.) (14 weeks) (12 credits)

Introduction to Literature in English (2)

This module introduces the study of post-nineteenth century literature by examining a number of texts representing different genres (poetry, drama, prose). Texts will be from both Africa and other parts of the world. By the end of this module students should have the background and analytical skills to perceptively read modern and contemporary poetry, novels and plays.

(EOT 161) Academic Reading Skills 161 (3 l.p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to register for EOT 110 and 120)

Developing academic reading skills in English, including summarising, vocabulary building and critical reading.

(EOT 162) Academic Writing Skills 162 (3 l.p.w.) (7 weeks) (6 credits)

(Not for students who are compelled to register for EOT 110 and 120)

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 register for EOT 110 and 120)

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 register for EOT 110 and 120)

This module focuses on the role of language in organisations. 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.

(ERF 211) Law of succession 211 (2 l.p.w. + 1 tutorial p.w) (14 weeks) (10 credits)

(For LLB, BA/BCom specialising in Law)

(a) Testate succession.

(ERF 221) Law of succession 221 (2 l.p.w. + 1 tutorial p.w) (14 weeks) (10 credits)
(For LLB, BA/BCom specialising in Law)

- (a) Intestate succession.
- (b) Administration of estates:
 - Function of the Master
 - Appointment and function of the executor
 - The executor's account
 - Aspects of estate duty.

(FBS 200) Financial Management 200 (3 l.p.w.) (28 weeks) (32 credits)

The purpose and functioning of management accounting, cost classification. The determination of product costs including raw material costs, labour costs, overheads and the allocation thereof 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, decision trees, linear programming, time value of money and capital investment budgets. Planning and control through the application of quantitative techniques, budgets and standard costing.

(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 300) Financial Management 300 (4 l.p.w.) (28 weeks) (40 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, 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, decision trees, linear programming and capital investment budgets, principles of project management. Planning and control through the application of quantitative techniques, budgets and standard costing. Performance measurement by means of the principles of responsibility accounting and the determination of transfer prices.

Financial management by taking cognisance of the purpose of financial management, working capital management, financing decisions, cost of capital, dividend policy, capital structure decisions, share valuation. The student should be capable of applying the underlying theory to advance case studies.

(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.

(FBS 321) Financial Management 321 (3 l.p.w.) (14 weeks) (20 credits)

Cost management. Strategic management accounting. Cost estimation and cost behaviour. Quantitative models for stock control. Application of linear programming in management accounting. Various management accounting techniques. Valuation principles and practices: an introduction to security analysis. Analysis and management of bonds: bond fundamentals, analysis and valuation of bonds. Developments in investment theory: introduction to portfolio management and Asset Pricing Models.

(FMR 110) Family law 110 (2 l.p.w.) (14 weeks) (7 credits)

- (a) Introduction to family law.
- (b) Relevant fundamental rights.
- (c) The engagement.
- (d) General principles regarding the coming into existence of a marriage.
- (e) Void, voidable and putative marriages.
- (f) The invariable consequences of the marriage.
- (g) Basic principles regarding the legal relationship between child and parent.

(FMR 120) Family law 120 (2 l.p.w.) (14 weeks) (7 credits)

- (a) The variable consequences of a marriage.
- (b) Principles regarding the dissolution of a marriage.
- (c) The consequences of the dissolution of a marriage.

(FRK 100) Financial Accounting 100 (4 l.p.w.) (28 weeks) (24 credits)

[This is a core module for BCom (Accounting Sciences) that forms part of the CA Programme. Modules are compiled and presented taking cognisance of the requirements of the SAICA Syllabus.]

An introduction to the theory of accounting; the accounting equation; inventory; non-current assets; investments; borrowings; the processing of data from journals to trial balance; annual financial statements of sole proprietors; departmental accounts; tracing and correction of errors; incomplete records; branch accounting; enterprises without profit motive; temporary and permanent partnerships; partnership accounts; close corporations; companies; conversions; manufacturing enterprises; interest calculations; insurance claims; analysis and interpretation of financial statements using a cash flow statement. A technical ability to apply the aforementioned knowledge to complex problems is essential.

(FRK 101) Financial Accounting 101 (6 l.p.w.) (28 weeks) (24 credits)

[This is a core module for BCom (Accounting Sciences) that forms part of the CA Programme. Modules are compiled and presented taking cognisance of the

requirements of the SAICA Syllabus.]

An introduction to the theory of accounting; basic accounting equation; accounting procedures from source documents via subsidiary books to general ledger and trial balance; financial statements of a sole proprietorship; adjustments to financial statements; control accounts; departmental accounts; bank reconciliation statements; bills; inventory; non-current assets; investments; borrowings; interest calculations; insurance claims; enterprises without profit motive; branch accounting; joint ventures; partnerships; close corporations; companies; conversions; analysis and interpretation of financial statements using cash flow statement; manufacturing enterprises; tracing and correction of errors; incomplete records. A technical ability to apply the aforementioned knowledge to complex problems is essential.

(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; accounting treatment of VAT; elementary income statement and balance sheet; flow of documents; accounting systems; introduction to internal control and internal control measures; bank reconciliations; control accounts; adjustments; financial statements of a sole proprietorship; the accounting framework.

(FRK 121) Financial Accounting 121 (4 l.p.w.) (14 weeks) (12 credits)

Property, plant and equipment; intangible assets; inventories; liabilities; presentation of financial statements; enterprises without profit motive; partnerships; companies; close corporations; cash flow statements; analysis and interpretation of financial statements.

(FRK 201) Financial Accounting 201 (4 l.p.w.) (28 weeks) (32 credits)

[This is a core module for BCom (Accounting Sciences) that forms part of the CA Programme. Modules are compiled and presented taking cognisance of the requirements of the SAICA Syllabus.]

Preparation and presentation of company annual financial statements in compliance with the requirements of the Companies Act and Statements of Generally Accepted Accounting Practice relating to the following: the presentation of financial statements; revenue; inventory; property, plant and equipment; investment properties; impairment (of individual assets); provisions; leases; events after the balance sheet date; earnings per share; accounting policies, changes in accounting estimates and errors; certain aspects of financial instruments. Introduction to consolidations, including basic consolidation techniques for both wholly-owned and partly-owned subsidiaries. Certain aspects of the Companies Act, including directors' emoluments and Schedule 4. A technical ability to apply the aforementioned knowledge to complex problems is essential.

(FRK 211) Financial Accounting 211 (4 l.p.w.) (14 weeks) (16 credits)

Preparation and presentation of company annual financial statements in compliance with the requirements of the Companies Act, the Framework and Statements of Generally Accepted Accounting Practice relating to the following: presentation of financial statements; revenue; provisions; contingent liabilities and contingent assets; events after the balance sheet date; inventories; income taxes; leases; property, plant and equipment; impairment of assets; intangible assets; investment property; changes in accounting estimates and errors; introduction to financial instruments.

(FRK 221) Financial Accounting 221 (4 l.p.w.) (14 weeks) (16 credits)

Preparation and presentation of company annual financial statements in compliance with the requirements of Statements of Generally Accepted Accounting Practice relating to the

following: employee benefits; the effect of changes in foreign exchange rates; accounting policies; earnings per share; cash flow statements; interests in joint ventures. Branch accounting. Introduction to consolidations, including basic consolidation techniques for both wholly-owned and partly-owned subsidiaries. Introduction to public sector accounting.

(FRK 300) Financial Accounting 300 (4½ l.p.w.) (28 weeks) (40 credits)

[This is a core module for BCom (Accounting Sciences) that forms part of the CA Programme. Modules are compiled and presented taking cognisance of the requirements of the SAICA Syllabus.]

Revision of work covered in FRK 201 and application of this knowledge to advanced problems. Preparation and presentation of company annual financial statements in compliance with the requirements of Statements of Generally Accepted Accounting Practice relating to the following: income taxes; leases (including sale and leaseback transactions); property, plant and equipment; investment properties; provisions; events after the balance sheet date; earnings per share (including headline earnings); intangible assets; impairment (including introduction to cash generating units); government grants; the effects of changes in foreign exchange rates (including hedge accounting); borrowing costs; employee benefits; non-current assets held for sale and discontinued operations; associates; joint ventures; cash flow statements; further aspects of financial instruments. Complex consolidation issues, including intra-group transactions; dividends; preference shares; revaluations; horizontal, vertical and mixed groups; insolvent subsidiaries; the acquisition of an additional interest. Analysis and interpretation of financial statements, as well as changes in capital structures. A technical ability to apply the aforementioned knowledge to complex problems is essential.

(FRK 311) Financial Accounting 311 (4 l.p.w.) (14 weeks) (20 credits)

Preparation and presentation of company annual financial statements in compliance with the requirements of Statements of Generally Accepted Accounting Practice relating to the following: income taxes; property, plant and equipment; impairment; non-current assets held for sale; intangible assets; investment property; borrowing costs; leases; accounting policies, changes in accounting estimates and errors; segment reporting; certain aspects of financial instruments.

(FRK 321) Financial Accounting 321 (4 l.p.w.) (14 weeks) (20 credits)

Preparation and presentation of company annual financial statements in compliance with the requirements of Statements of Generally Accepted Accounting Practice relating to the following: the effects of changes in foreign exchange rates; earnings per share; related party disclosure; associates. Complex consolidation issues, including intra-group transactions; dividends; preference shares; revaluations; horizontal, vertical and mixed groups; insolvent subsidiaries; change of interest; consolidated cash flow statement.

(IAD 120) International Administration 120 (3 l.p.w.) (14 weeks) (10 credits)

Introduction to International Public Administration. Internationalisation and globalisation – an overview of 20th century international relations. Management and administration in an international context.

(IAD 220) International Administration 220 (3 l.p.w.) (14 weeks) (16 credits)

Role and function of international organisations: An administrative and management review of United Nations, International Monetary Fund, World Bank, World Trade Organisation and United Nations Development Programme. Role and function of the South African Department of Foreign Affairs.

(IDR 110) Introduction to law 110 (2 l.p.w.) (14 weeks) (10 credits)

- (a) The law (distinction between the law and other normative systems, law and justice, law and certainty).
- (b) Sources of the law (overview of the sources of South African law).
- (c) Divisions of the law (overview of the branches of the law).
- (d) Aspects of private law (basic concepts of private law, doctrine of subjective rights).
- (e) Civil procedure (overview of basic steps and role of civil procedure).
- (f) Aspects of criminal law (basic principles of criminal law).
- (g) Criminal procedure (overview of basic steps and role of criminal procedure).
- (h) Law of evidence (basic principles of the law of evidence).

(IDR 120) Introduction to law 120 (2 l.p.w.) (14 weeks) (10 credits)

- (a) Law and the business world (introduction to the law of contract, forms of entrepreneurship and basic accounting terminology).
- (b) Court structure (structure and jurisdiction of various courts, alternative dispute resolution).
- (c) Constitution (overview of constitutional history, main features of the 1996 Constitution).
- (d) Human rights (overview of the contents and functioning of the Bill of Rights in the Constitution).
- (e) Legal comparison (overview of major legal families, South Africa's position).
- (f) Perspectives on the law (introduction to various approaches to the law).

(INF 112) Informatics 112 (2 l.p.w.) (14 weeks) (10 credits)

Introduction to information systems, information systems in organisations, hardware: input, processing, output, software: systems and applications software, organisation of data and information, telecommunications and networks, the Internet and intranets. Transaction processing systems, management information systems, decision support systems, information systems in business and society, systems analysis, systems design, implementation, maintenance and revision.

(INF 153) Informatics 153 (2 l.p.w.) (14 weeks) (5 credits)

General systems theory, creative problem solving, soft systems methodology.

(INF 154) Informatics 154 (1 l.p.w. + 2 l.p.w. practicals) (14 weeks) (5 credits)

Introduction to programming.

(INF 163) Informatics 163 (2 l.p.w.) (14 weeks) (5 credits)

The systems analyst, systems development building blocks, systems development, systems analysis methods, process modelling.

(INF 164) Informatics 164 (1 l.p.w. + 2 l.p.w. practicals) (14 weeks) (5 credits)

Advanced programming, use of a computer-aided software engineering tool.

(INF 181) Informatics 181 (2 l.p.w.) (14 weeks) (3 credits)

(Presented in both the first and second semester)

Computer processing of accounting information.

(INF 214) Informatics 214 (3 l.p.w. + 2 l.p.w. practicals) (14 weeks) (14 credits)

Database design: The relational model, structured query language (SQL), entity relationship modelling, normalisation, database development life cycle. Practical introduction to database design. Databases: advanced entity relationship modelling and

normalisation, object-oriented databases, database development life cycle, advanced practical database design.

(INF 225) Informatics 225 (3 l.p.w. + 2 l.p.w. practicals) (14 weeks) (14 credits)

Systems infrastructure and integration.

(INF 261) Informatics 261 (1 l.p.w. + 1 l.p.w. practicals) (14 weeks) (7 credits)

Database management: transaction management, concurrent processes, recovery, database administration. New developments: distributed databases, client-server databases; practical implementation of databases.

(INF 264) Informatics 264 (1 l.p.w. + 2 l.p.w. practicals) (14 weeks) (8 credits)

Application of spreadsheets and query languages in an accounting environment.

(INF 271) Informatics 271 (1 l.p.w. + 1 l.p.w. practicals + 2 discussion classes) (28 weeks) (14 credits)

Systems analysis. System design: construction, application architecture, input design, output design, interface design, internal controls, program design, object design, project management, system implementation, use of computer-aided development tools.

(INF 272) Informatics 272 (2 l.p.w. practicals + exercise class) (28 weeks) (14 credits)

Use of computer-aided development tools, advanced programming.

(INF 301) Informatics 301 (6 l.p.w. + 4 l.p.w. practicals) (28 weeks) (80 credits)

A review of current trends that are relevant to the application of information systems within a business environment. Information systems in organisations, social and ethical responsibilities, the role of the Informatician. IT end-user relationships, IT management. Advanced programming. Application of systems analysis and design in a practical project, programming, use of computer-aided development tools.

(IOK 211) Internal Auditing 211 (3 l.p.w.) (14 weeks) (16 credits)

Nature, objectives, history and development of internal auditing. The internal auditing profession and the role of the Institute of Internal Auditors. Relationship between internal auditing and other related disciplines and individuals for example external auditing, the audit committee and board of directors. Ethical code and standards of internal auditors. An organisation's internal control environment and internal control systems. The internal audit process and tools and techniques used during the audit for example preliminary surveys, risk assessment, working papers, and audit programs.

(IOK 221) Internal Auditing 221 (3 l.p.w. + 1 l.p.w. practicals) (14 weeks) (16 credits)

Study of internal control systems of selected organisational activity. Identification of weaknesses, risks, controls in the system. The audit of internal control systems, the audit of financial statements. A knowledge of operational audits.

(IOK 311) Internal Auditing 311 (3 l.p.w. + 1 l.p.w. practicals) (14 weeks) (20 credits)

Statistical sampling. The role of the internal auditor in electronic data processing. Computer auditing. The use of a computer during the audit process.

(IOK 321) Internal Auditing 321 (3 l.p.w.) (14 weeks) (20 credits)

Knowledge of the various types of audits. The ability to conduct operational, compliance and financial audits. Understanding of Enterprise Risk Management, various internal control frameworks/models and corporate governance. Ethical considerations in the work place. Relevant legislation and other guidelines that affect the internal audit profession: King II Report, Public Finance Management Act and Sarbanes-Oxley Act. Relationship with the audit committee.

(IPL 210) International Relations 210 (2 l.p.w. + 1 d.p.w.) (14 weeks) (20 credits)

International relations theory

International relations are analysed and explained using competing theoretical perspectives. The emphasis is on positivist theories, amongst others realism, liberal-pluralism and structuralism-globalism, as well as on underlying partial theories.

International organisations

A comprehensive analysis is made of a number of international organisations covering universal and regional organisations, such as the United Nations, the African Union and the Southern African Development Community.

(IPL 220) International Relations 220 (2 l.p.w. + 1 d.p.w.) (14 weeks) (20 credits)

Foreign policy and diplomacy

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.

International law

The module provides an overview of the basic principles of international law. This includes an examination of the nature of international law; sources of international law; the relationship between international law and national law; and aspects of international law relating to security studies such as international crime, the international criminal court and terrorism.

(IPL 310) International Relations 310 (2 l.p.w. + 1 d.p.w.) (14 weeks) (30 credits)

International relations theory

International relations are analysed and explained using competing theoretical perspectives. The emphasis is on post-positivist theories, amongst others methodological approaches, neo-variants, feminism and critical post-modernism, as well as on underlying partial theories.

International political economy

The present nature and functioning of the international political-economic order are analysed against the background of the process of globalisation. The focus is on the interaction of political and economic trends and issues such as the economic importance and political impact of regional trade blocs; the debt burden of states; international aid; the role and influence of multinational corporations; and the transfer of technology to less-developed countries.

(IPL 320) International Relations 320 (2 l.p.w. 1 d.p.w.) (14 weeks) (30 credits)

Comparative foreign policy

A comparative study is made of the foreign policies of selected states. The comparative method and its use in the context of the study of foreign policy are explained and a framework is provided in terms of which foreign policy can be compared and evaluated.

The study of South African foreign policy forms an important focus and skills are developed in the collection and processing of factual information on the topic. The policy environment and formulation process, as well as the substance of the policy is also looked at.

Strategic studies

The nature and foundations of strategic studies, levels and forms of strategy, non-military strategies, military strategies, arms control and disarmament receive attention. This includes new theories on war, security and strategy, as well as the relationship between policy, strategy and tactics, and the more salient contemporary threats to security.

(IRL 110) Intergovernmental Relations 110 (3 l.p.w.) (14 weeks) (10 credits)

Defining the concept of intergovernmental, intragovernmental, extragovernmental, international intergovernmental and cooperative government. South African system of cooperative government.

(IRL 210) Intergovernmental Relations 210 (3 l.p.w.) (14 weeks) (16 credits)

Intergovernmental structures: national, provincial and local spheres of government. Administration of intergovernmental relations. Intergovernmental transacting.

(ISR 320) Insolvency law 320 (2 l.p.w.) (14 weeks) (10 credits)

- (a) General introduction and historical background.
- (b) The process of sequestration.
- (c) Effects of sequestration.
- (d) Voidable and void dispositions.
- (e) Overview of administration of insolvent estates.
- (f) Composition, rehabilitation and offences.
- (g) Liquidation of companies and closed corporations.
- (h) Judicial management.

(JCP 202) Community-based Project (28 weeks) (8 credits)

This project-orientated module is a form of applied learning which is directed at specific community needs and is integrated into all undergraduate academic programmes offered by the Faculty of Engineering, Built Environment and Information Technology. It is also included in the BCom(Informatics) degree programme.

The main objectives with the module are as follows: (1) The execution of a community-related project aimed at achieving a beneficial impact on a chosen section of society, preferably but not exclusively, by engagement with a section of society which is different from the student's own background. (2) The development of an awareness of personal, social and cultural values, an attitude to be of service, and an understanding of social issues, for the purpose of being a responsible professional. (3) The development of important multidisciplinary and life skills, such as communication, interpersonal and leadership skills.

Assessment in this module will include all or most of the following components: evaluation and approval of the project proposal, assessment of oral and/or written progress reports, peer assessment in the event of team projects, written report-back by those at which the project was aimed at, and final assessment on grounds of the submission of a portfolio and a written report.

(JRN 151) Journalism 151 (2 l.p.w.) (7 weeks) (6 credits)

Introduction to journalism

This module provides an introduction to the print media, concentrating on newspaper reportage and on advertising. It covers persuasive techniques, the analysis of both

advertisements and media articles, reportage and comment and newsworthiness. Students are encouraged to read critically and analytically.

(KOB 181-184) Communication Management 181-184 (3 l.p.w.) (7 weeks) (5 credits)
(Module content will be adapted in accordance with the appropriate degree programme.)

Applied business communication skills

Acquiring basic business communication skills will enhance the capabilities of employees, managers and leaders in the business environment. An overview of applied skills on the intrapersonal, dyadic, interpersonal, group (team), organisational, public and mass communication contexts is provided. The practical part of the module (for example, the writing of business reports and presentation skills) concentrates on the performance dimensions of these skills as applied to particular professions.

(KOB 110) Communication Management 110 (3 l.p.w.) (14 weeks) (10 credits)

Fundamentals of communication

Studying the fundamentals of communication is tied to a thorough understanding of communication in the business environment. Key principles and theories within various contexts of human communication are dealt with and related to systems thinking in ethical business practice. The semester is further enhanced by explicating dialectical thinking and the management of conflict within the contexts of intra, dyadic, inter, group (team), organisational, public and mass communication.

(KOB 120) Communication Management 120 (3 l.p.w.) (14 weeks) (10 credits)

Fundamentals of communication management

The integration and co-ordination of ethical communication is of paramount importance in communication management. The alignment of enterprise, corporate and corporate communication strategies is achieved through the management of communication. This process transpires on the micro, meso and macro levels of the organisation and applies to both the internal and external environments. To further strengthen the concept of communication as a business solution, students are introduced to the communication toolbox that encapsulates the various communicative options and techniques. Learners are assessed on their application of the theoretical underpinnings with real-life/current case studies. Communication research techniques are introduced.

(KOB 210) Communication Management 210 (3 l.p.w.) (14 weeks) (16 credits)

Management communication

Based on the paradigm of Integrated Communication (IC), this module covers management communication theory, leadership and supervisory communication, as well as the management of change and transformation through communication. Management communication in the global arena focuses on the dynamics and celebration of diversity and intercultural relations. Managers should take cognisance of the importance of development communication in both a business and community context. The importance of ethical considerations in managerial and leadership communication is emphasised. After explaining quantitative and qualitative research designs, appropriate communication research techniques are explored.

(KOB 220) Communication Management 220 (3 l.p.w.) (14 weeks) (16 credits)

Organisational communication management

Through the utilisation of organisational communication management theories, a study is made of group and team communication, with specific emphasis on facilitation, negotiation and innovation. Knowledge management, internal communication, culture and organisational climate are core components of the complex dynamics of the sharing of

meaning within the organisation. The function of strategic communication is emphasised throughout. Ethical considerations in organisational communication management are also stressed and appropriate research techniques are presented.

(KOB 310) Communication Management 310 (3 l.p.w.) (14 weeks) (20 credits)

Strategic communication management

Integrated Communication (IC) presupposes the alignment and subsequent implementation of the enterprise, corporate and corporate communication strategies of the organisation. The corporate positioning that results from these strategies is communicated through the organisation's unique reputation, image, identity and brand. Environmental scanning furthermore enables the organisation to identify and address issues, risks and possible crises that can influence this positioning. Current corporate governance thinking supports the principle of a symbiotic relationship between business and society by emphasising economic, environmental and social sustainability (the triple bottom-line). This culminates in a new realisation of the organisation's corporate social responsibility and its role as a corporate citizen. Ethics in strategic management are highlighted and applicable research techniques are analysed.

(KOB 320) Communication Management 320 (3 l.p.w.) (14 weeks) (20 credits)

Strategic relationship management

The strategic management of internal and external relationships is essential for the organisation's 'licence to operate'. Stakeholder theories provide a framework for managing relationships with stakeholders such as employees, investors, media and the government. The growing significance and potential impact of activism on organisational performance, justifies the management of such pressure groups through communication. Deontological and teleological ethical approaches are investigated in the strategic management of relationships. The complexity of ethical decision making in the modern business environment, as well as anti-ethics and African ethics amongst others, is also studied. Perception, social and stakeholder audits are examples of idiosyncratic research designs undertaken in strategic reputation management.

(KOB 356) Integrated practical communication project 356 (2 p.p.w.) (14 weeks) (20 credits)

Students will be required to develop and suggest the implementation of a communication strategy for a particular client. This process entails thorough research by means of continuous liaising with the client. Students will present the integrated practical project supported by a written proposal. Lecturers and representatives from the client will assess the projects.

(KRG 110) Commercial Law 110 (3 l.p.w.) (14 weeks) (10 credits)

General introduction. General principles of the law of contract: introduction to the law of contract; consensus; contractual capacity; legality and physical possibility of performance; formalities; parties to the contract; conditions and related legal concepts; special terms and the interpretation of contracts; breach of contract and the termination of the contractual relationship.

(KRG 120) Commercial Law 120 (3 l.p.w.) (14 weeks) (10 credits)

Law of purchase and sale; law of lease; credit agreements; law of agency; law of security.

(KRG 200) Commercial Law 200 (3 l.p.w.) (28 weeks) (32 credits)

Company law, law concerning close corporations, law of partnerships, labour law, law of arbitration and transport, law of insurance, law concerning negotiable documents, law of insolvency, law of succession and trusts.

(KTH 220) Specific contracts 220 (4 l.p.w.) (14 weeks) (15 credits)

- (a) Law of purchase and sale.
- (b) Law of letting and hiring.
- (c) Law of agency.
- (d) Law of surety.
- (e) Construction Law.

(KTR 210) Law of contract 210 (2 l.p.w.) (14 weeks) (10 credits)

- (a) General principles of the law of obligations.
- (b) Formation of the contract.
- (c) Content of the contract.
- (d) Interpretation of written contracts.

(KTR 220) Law of contract 220 (2 l.p.w.) (14 weeks) (10 credits)

- (a) Breach of contract.
- (b) Remedies for contracts.
- (c) Termination of contractual obligations.
- (d) Drafting of contracts.

(LEK 251) Introduction to financial management in agriculture 251 (3 l.p.w.) (7 weeks) (6 credits)

Farm management and agricultural finance, farm management information; analysis and interpretation of farm financial statements; risk and farm planning. Budgets: partial, break-even, enterprise, total, cash flow and capital budgets. Time value of money.

(LEK 252) Introduction to agricultural production economics 252 (3 l.p.w.) (7 weeks) (6 credits)

Introduction to production and resource use: the agricultural production function, total physical product curve, marginal physical product curve, average physical product curve, stages of production. Assessing short-term business costs; economics of short-term decisions. Economics of input substitution: least-cost use of inputs for a given output, short-term least-cost input use, effects of input price changes. Least-cost input use for a given budget. Economics of product substitution. Product combinations for maximum profit. Economics of crop and animal production.

(LEK 220) Agricultural marketing 220 (3 l.p.w.) (14 weeks) (12 credits)

The agribusiness system; the unique characteristics of agricultural products; marketing functions and costs; market structure; historical evolution of agricultural marketing in South Africa. Marketing environment and price analysis in agriculture: Introduction to supply and demand analysis. Marketing plan and strategies for agricultural commodities; market analysis; product management; distribution channels for agricultural commodities, the agricultural supply chain, the agricultural futures.

(LEK 310) Introduction to agricultural policy analysis and theory 310 (3 l.p.w.) (14 weeks) (12 credits)

Historical evolution of South African agricultural policy. Agriculture and the state: reasons for government intervention. Theoretical aspects of agricultural policy. Introduction to agricultural policy analysis. Welfare principles, pareto-optimality. Macroeconomic policy and the agricultural sector. International agricultural trade.

(LEK 320) The modern food and agribusiness system 320 (3 l.p.w.) (14 weeks) (18 credits)

The financing decision: capital acquisition, different capital sources, capital structure. The investment decision and working capital management. Strategic marketing. Operational management and human resource management.

(LEK 415) Derivative instruments in agriculture 415 (3 l.p.w. + 1 p.p.w.) (14 weeks) (18 credits)

To prepare students for taking the SAFEX Agricultural Markets Division brokerage exam. The module provides an in-depth knowledge on the importance of hedging. Giving an in-depth knowledge on designing and implementation of low/zero cost risk hedging strategies. Introduction to the mathematics of portfolio management and mathematical modeling of derivatives. Working knowledge of the mathematical relationship in the management of a hedged portfolio. Working knowledge on the applicable software for managing derivative portfolios. Introduction into the management of option portfolios. To expand the thinking on the uses of derivatives, by also dealing with the hedging of diesel cost, interest rates and weather events.

(LEK 421) Production analysis 421 (3 l.p.w. + 1 p.p.w.) (14 weeks) (24 credits)

Price and production function analysis; input-output, input-input and product-product relationships; profit maximisation; the production process through time, economics of size, risk and risk management; linear programming.

(LEK 424) Introduction to resource economics 424 (3 l.p.w.) (14 weeks) (15 credits)

This module reviews the origins and evolution of natural and environmental resource economics and its present-day main paradigms. Sources of externalities and causes of environmental degradation are examined. An introduction to the concepts and methods backing the design and implementation of environmental policies are provided. Economic valuation of natural and environmental resources is introduced.

(LEK 451) Theoretical concepts and empirical measurement of demand and supply 451 (3 l.p.w.+ 2 p.p.w.) (7 weeks) (12 credits)

This module will focus on the demand and supply shifters as well as the elasticities, flexibilities and impact multipliers. After providing an appropriate background in the theoretical concepts of demand and supply, these basics will be applied in the generation of econometric/simulation models. At the end of the semester the student must submit a project in which he/she must analyse the demand or supply patterns of a commodity of his/her choice by generating an econometric model.

(LEK 452) Commodity price analysis 452 (3 l.p.w. + 2 p.p.w.) (7 weeks) (12 credits)

The module will focus on projecting and forecasting of prices spanning over long as well as short-term time periods. A brief look at price determination under different market structures will be followed by practical sessions on measuring market structures in a variety of ways. Time will be spent on measuring price changes by using indexes, and especially seasonal indexing. This will be supported by the relevant practical sessions. In addition to the separate themes, the relevance of changes to the main macroeconomic indicators will be dealt with under the relevant topics throughout.

(NME 220) Research Methodology 220 (2 l.p.w.) (14 weeks) (16 credits)

Introduction to research in Public Administration

Aspects of research; types of research; sources of topics for scientific research; basic

reading techniques for literature review; demarcation of the research problem; formulating a hypothesis; writing a research proposal; methods for collecting data; data collection and sampling; data analysis; research report; technical aspects of report writing; list of references/sources.

(OBS 114) Business Management 114 (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.

Introduction to and overview of general management, especially regarding the five management tasks: strategic management; contemporary developments and management issues; financial management; marketing and public relations. 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 resource management, and information management, corporate governance and black economic empowerment (BEE).

(OBS 124) Business Management 124 (3 l.p.w.) (14 weeks) (10 credits)

The nature and development of entrepreneurship; the individual entrepreneur. Characteristics of South African entrepreneurs. Looking at the window of opportunity. Getting started (business start-up). Exploring different routes to entrepreneurship; entering a family business; buying a franchise; home-based business and the business buyout. This semester also covers how entrepreneurs can network and find support in their environments. Case studies of successful entrepreneurs. South African entrepreneurs are studied.

(OBS 155-156) Business Management 155-156 (3 l.p.w.) (7 weeks) (5 credits)

(Module content will be adapted in accordance with the appropriate degree programme.)

A brief introduction to business management which includes a description of a business enterprise and its environments and stakeholders; the business person's task in establishing a business, and the obtaining of finance; the general management principles which are used to manage the whole enterprise and its different functions in order to ensure competitiveness.

(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 213) Entrepreneurship 213 (3 l.p.w.) (14 weeks) (16 credits)

Creativity, innovation and identification of opportunities: synopsis of creativity, techniques to facilitate creativity, barriers to creativity, creative versus critical thinking. Creative problem-solving and identification of opportunities: identification of opportunities, development of ideas, evaluation and prioritising of ideas. Reinforcement of personal attributes: personal attributes and actions to facilitate creativity, enhancement of intuitive abilities.

(OBS 216) Supply chain management 216 (3 l.p.w.) (14 weeks) (16 credits)

The role of purchasing in the supply chain, decision making in purchasing, the purchasing process, markets and products, purchasing intelligence, outsourcing and risk management, sourcing strategy, new product development and quality control, purchasing performance management, supplier assessment, negotiating techniques, and facilities management and buying of services.

(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 documentation. Planning and control: planning, scheduling and schedule control of projects, resource considerations and allocations, cost planning and performance evaluation.

(OBS 223) Entrepreneurship 223 (3 l.p.w.) (14 weeks) (16 credits)

Entrepreneurial process, new ideas, identification of opportunities, the entrepreneurial mind in action, the entrepreneurial manager, new business plans. Ethics and the entrepreneur, management of growth, entrepreneurs in unsuccessful businesses, closure of the entrepreneurial process (harvesting).

(OBS 226) Supply chain management 226 (3 l.p.w.) (14 weeks) (16 credits)

Operations strategy and competitiveness, process analysis, product design and process selection, manufacturing, services, total quality management, operations re-engineering, supply chain strategy, capacity management, just in time systems, forecasting, aggregate sales and operation planning, inventory control, operational scheduling, material requirements planning, and theory of constraints.

(OBS 310) Business Management 310 (4 l.p.w.) (14 weeks) (20 credits)

Human resource management and development

The environment in which human resource 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 311) Entrepreneurship 311 (3 l.p.w.) (14 weeks) (20 credits)

**General service module available as elective module to some BCom degrees.*

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 313) Entrepreneurship 313 (3 l.p.w.) (14 weeks) (20 credits)

Nature of small business management, management of entrepreneurial opportunities, management of the business plan, small business marketing, purchasing, operational and financial management. Social and legal small business environment in South Africa: all legal requirements entrepreneurial businesses have to comply with.

(OBS 315) Business Management 315 (3 l.p.w.) (14 weeks) (20 credits)

Introduction to electronic business

An introduction to the field of electronic business in which the implications of electronic business on the enterprise and existing business models are dealt with. Some business applications concerning aspects of e-law are also dealt with.

(OBS 316) Supply chain management 316 (3 l.p.w.) (14 weeks) (20 credits)

The transport environment, model selection and intermodel combinations, fundamental transport economics, transport planning, transport operations, transport legislation, transport strategies, warehouse methodologies, warehouse location and design, material handling equipment, warehouse operations, key performance indications and performance requirements.

(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.

(OBS 321) Entrepreneurship 321 (3 l.p.w.) (14 weeks) (20 credits)

**General service module available as elective module to some BCom degrees.*

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 323) Entrepreneurship 323 (3 l.p.w.) (14 weeks) (20 credits)

Development of performance motivation, development of positive motives, role models, level of performance motivation, reinforcement of performance motivation, strategies and action plans. Franchising, small business consultation, business acquisitions, mentorship, female entrepreneurs, family business, home industries and management of growth.

(OBS 325) Business Management 325 (3 l.p.w.) (14 weeks) (20 credits)

Introduction to electronic commerce

An introduction to the domain of electronic commerce in which the implications of online trading on the enterprise and existing business models are studied. Strategic positioning of the enterprise via electronic commerce activities will be introduced. Some business applications concerning e-law with regard to e-commerce are also dealt with.

(OBS 326) Supply Chain Management 326 (3 l.p.w.) (14 weeks) (20 credits)

Corporate alignments, competitive positioning, customer service design, strategy design, channel strategy, network design, supply chain relationships, supply chain design, supplier alignment, operations alignment, distribution alignment, demand alignment, and logistics information systems.

(OBS 359) International Business Management 359 (2 l.p.w.) (14 weeks) (20 credits)

Introduction to international management

International business management, the process of internationalisation, growth in international trade and investment, the evolution of multinational enterprises, management perspectives on international trade and international trade theories, international trade regulation, economic integration, the formation of trading blocks, and free-trade areas.

The international business environment

The cultural environment of international business, the political and legal environments as well as the economic environment of international business, the international monetary system, the foreign exchange market, and international capital markets.

(OBS 369) International Business Management 369 (2 l.p.w.) (14 weeks) (20 credits)

International financial management

Purpose, scope and principles of international financial management, international cash-flow management, foreign exchange risk and foreign exchange risk management, international investment and financing decisions, import and export management, import and export financing, and international purchasing and sourcing.

International management, leadership and market entry

International management and leadership, dimensions of strategic international human resource management, international market entry and introduction to international marketing strategy, and future perspectives on Southern Africa as an emerging market.

(ODM 110) Public Organisation Studies 110 (3 l.p.w.) (14 weeks) (10 credits)

Development of organisation theory – from classical to contemporary theories. Organisation structure and design. Implementation of organisational functions including departmentalisation, coordination, span of control, unity of command, centralisation and decentralisation, authority and control.

(ODM 210) Public Organisation Studies 210 (3 l.p.w.) (14 weeks) (16 credits)

Public organisational dynamics and behaviour including establishing the organisational culture, individual differences in the workplace, motivating the public sector employee, group and team dynamics, communication, power and empowerment and public leadership skills.

(ODR 310) Entrepreneurial Law 310 (4 l.p.w.) (14 weeks) (15 credits)

(For LLB, BCom specialising in Law)

- (a) Company Law.
- (b) Law relating to Close Corporations.
- (c) Partnership Law.

(ODT 200) Auditing 200 (3 l.p.w.) (28 weeks) (32 credits)

History of auditing: the concept "profession". The theory, including the postulates in auditing. Most important concepts, selected sections of the Companies Act which are prescribed by the Public Accountants' and Auditors' Board (PAAB) and the South African Institute of Chartered Accountants (SAICA). Publications of the SAICA and the PAAB. Principles of auditing, the audit process. Internal control and system design and evaluation.

(ODT 300) Auditing 300 (3½ l.p.w.) (28 weeks) (40 credits)

Application of statistical sampling methods in auditing. Sections of the Companies Act and the Closed Corporation Act prescribed by the PAAB and the SAICA. Publications of

the SAICA, the PAAB and selected international auditing standards. The audit process. Internal control and system design and evaluation. Test of controls. Auditing and controls in an electronic data processing environment.

(OPB 110) Public Management 110 (3 l.p.w.) (14 weeks) (10 credits)

Development of management and public management. Importance of and need for effective management. Management theories. Public management environment.

(OPB 210) Public Management 210 (3 l.p.w.) (14 weeks) (16 credits)

Public management functions including planning, organising, leading and control.

(PAD 110) Public Administration 110 (3 l.p.w.) (14 weeks) (10 credits)

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 120 (3 l.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 modernisation. *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 organisational analysis. Group dynamics. Structural design of organisations. Organisation development. Role players in public policy. Policy and programme formulation.

Decision making and problem solving. Legislation and public policy. Policy-making process. Public opinion. Policy implementation. Policy effectiveness and evaluation. Policy alternatives. The press and public policy. Decision analysis in the public sector. Policy making and governance. Quantitative 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, borrowing). 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 public administration. 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.) (14 weeks) (20 credits)

Public sector managerial techniques and validity requirements

Knowledge and skills requirements for public managers. Management techniques, management of administrative modernisation. Conflict resolution in the public management of 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 e-government and ethics

The state, the individual, ethics and service rendering and professionalism. Electronic transactions and electronic service delivery. Public sector communication.

(PEV 120) Public Environmental Management 120 (3 l.p.w.) (14 weeks) (10 credits)

Development theories and approaches. The role of humans in the ecosystem. Defining environmental management and sustainable development. Ethics and sustainable development.

(PEV 220) Public Environmental Management 220 (3 l.p.w.) (14 weeks) (16 credits)

Role and function of international environmental and development agencies. South and southern African policies on the environment and development. Role players in ensuring sustainable development.

(PSR 110) Law of Persons 110 (2 l.p.w.) (14 weeks) (10 credits)

The material legal rules in respect of the coming into existence, private law status and termination of a natural person or legal subject.

(PTO 111) Politics 111 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

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.

(PTO 120) Politics 120 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

Comparative politics

The focus is on the comparison of different regime types. The analysis of institutions and

processes in both democratic and non-democratic regimes are included. Attention is also paid to the challenges and dynamics of regime development and change.

International cooperation

The nature, foundations and development of international cooperation, with a view to deal with global issues, are investigated. Particular attention is paid to problems regarding cooperation in the absence of supranational institutions in an increasingly interdependent world.

(PUF 110) Public Resource Management 110 (3 l.p.w.) (14 weeks) (10 credits)

The nature and role of decisionmaking. Theories and models for public policy analysis. Public policy design and policy decisionmaking.

(PUF 120) Public Resource Management 120 (3 l.p.w.) (14 weeks) (10 credits)

Programme management, project management and public policy implementation. Public policy evaluation.

(PUF 210) Public Resource Management 210 (3 l.p.w.) (14 weeks) (16 credits)

Concepts, aims and principles of public finance. Government and the distribution of income. Role players in financial resource management. Different budgetary systems. Governmental budget organisation, preparing government budget and managing the budget.

(PUF 220) Public Resource Management 220 (3 l.p.w.) (14 weeks) (16 credits)

Procurement and public supply chain management. Financial controls and fiscal reporting.

(PUL 110) Public Leadership 110 (3 l.p.w.) (14 weeks) (10 credits)

Public leadership theories. Leadership challenges. Creating an enabling public leadership environment.

(PUM 120) Public Information Management 120 (3 l.p.w.) (14 weeks) (10 credits)

Use and design of public management information systems. Knowledge management.

(PUT 120) Public People Management 120 (3 l.p.w.) (14 weeks) (10 credits)

The foundations and legislative framework for public people management. Management of diversity, equity, gender and disability in the public sector. Maximising public acquisition strategies.

(PUT 220) Public People Management 220 (3 l.p.w.) (14 weeks) (16 credits)

Maximising public performance and productivity. Managing public employees through appropriate communication, conflict management and employee health strategies.

(RES 151) Introduction to research 151 (2 l.p.w) (7 weeks) (6 credits)

**This module is only presented during quarter 3*

Introduction to basic research in the social sciences and humanities. Various approaches to research. Research methods: problem statement, formulation of hypotheses, design of variables, interpretation and graphic presentation of data, and report writing. Ethics in research.

(RES 261) Methods of critical thinking and inquiry 261 (2 l.p.w) (7 weeks) (10 credits)

** Requires RES 151.*

The module focuses on different basic methods of inquiry in the humanities. The purpose

of this module is to equip students with the necessary competence to

- select and apply central procedures, operations and techniques;
- identify and solve well-defined problems using relevant methods of inquiry;
- critically analyse and synthesise information, and present the information using skills effectively; and
- present and communicate information coherently and reliably, using academic conventions and formats appropriately.

Students will also develop an awareness of ethically sound research using different approaches.

(RKD 251) Therapeutic recreation 251 (3 l.p.w.) (7 weeks) (10 credits)

Explanation of terms (leisure, recreation, therapy). Historical development of TR. Purpose of TR. Barriers to TR. Paralympic Games and related Games. TR through the life-span (elderly), leadership, evaluation and ethics regarding TR programmes. TR in the RSA. Future of TR.

(RKD 252) Resource design and management 252 (3 l.p.w.) (7 weeks) (10 credits)

The impact of sustainable development and globalisation on resource management, parks and recreation are analysed. The elements of conceptual models for the design and management of recreation resources are studied and applied. A comprehensive model for the management of recreation facilities is analysed.

(RKD 253) Recreation and aspects of tourism management 253 (3 l.p.w.) (7 weeks) (10 credits)

Tourism is analysed from the perspective of the recreation manager. The focus is placed on the recreation behaviour of the consumer at the tourist destination.

(RKD 254) Biokinetics, Sport and Leisure Sciences 254 (3 l.p.w.) (7 weeks) (10 credits)

Economy of leisure time

Introduction to economic principles and processes underpinning leisure behaviour of the consumer and influencing recreation management.

**(RVD 110) Legal skills 110 (1 lecture and 2 tutorials p.w.) (14 weeks) (10 credits)
(For LLB and BA/BCom specialising in Law)**

- (a) Finding, reading and applying legislation.
- (b) Law library orientation.
- (c) Finding, reading and applying the common law.
- (d) Finding, reading and applying court cases.
- (e) Finding, reading and applying academic articles.
- (f) Legal terminology.

**(RVD 120) Legal skills 120 (1 lecture and 2 tutorials p.w.) (14 weeks) (10 credits)
(For LLB and BA/BCom specialising in Law)**

- (a) Court visit.
- (b) Accessible legal language.
- (c) Drafting an office memorandum.
- (d) Drafting a letter to a client.
- (e) Drafting heads of argument.
- (f) Court appearance skills.
- (g) Moot Court.

(RVW 210) Legal interpretation 210 (2 l.p.w.) (14 weeks) (10 credits)
(For LLB and BAdmin and BA specialising in Law)

Statute law:

- (a) General introduction: text and context.
- (b) What is legislation: categories and types of legislation.
- (c) The structure and format of enacted law texts.
- (d) Commencement, amendment and demise of legislation.

Principles of interpretation:

- (a) How to interpret legislation: various theories and methods of interpretation and the influence of the supreme Constitution on statutory interpretation.
- (b) Internal and external aids to determine the legislative purpose.
- (c) Peremptory and directory provisions.
- (d) Statutory interpretation and judicial lawmaking.
- (e) Constitutional interpretation.

(SAR 310) Law of things 310 (4 l.p.w.) (14 weeks) (15 credits)

- (a) General principles of the law of things.
- (b) Constitutional aspects.
- (c) Control (possession and holdership).
- (d) Ownership (including joint ownership and sectional-title property).
- (e) Limited real rights (including servitudes, limiting provisions, public servitudes, mineral rights and real security rights).

(SPK 151) Sport Science 151 (3 l.p.w.) (7 weeks) (6 credits)

Introduction to the industry of recreation and sport

Orientation, functions, terminology and history of recreation and sport as economic products. Future tendencies and strategies for service delivery.

(SPK 152) Sport Science 152 (3 l.p.w.) (7 weeks) (6 credits)

Psychology of sport

Orientation within psychology and its applications in sport is addressed. Human behaviour is studied within the normal as well as exercise and sports context. Psychological principles of value to the sports coach as manager and educator is dealt with.

(SPK 161) Sport Science 161 (3 l.p.w.) (7 weeks) (6 credits)

Introduction to communication in sport and recreation

The broad principles of communication are addressed. The application of these principles within sport, recreation and coaching is touched upon and developed. The generic principles of information systems as currently applicable in sport and recreation, are presented.

(SPK 162) Sport Science 162 (3 l.p.w.) (7 weeks) (6 credits)

The philosophy of recreation and sport

Both the value as well as dangers of sport for the individual is dealt with. The Olympic Games is presented as an example of the principles mentioned. The methods used are of a philosophical nature and ample opportunity is created for debate regarding the mentioned principles.

(SPK 251) Sport Science 251 (3 l.p.w.) (7 weeks) (10 credits)

Sociology of recreation and sport

Owing to the fact that almost everyone is involved in recreation and/or sport, it follows that cultural values, norms and standards will be accessible via sport and recreation. This

has a darker side as well because these facets can be negatively influenced. Examples across the world are presented as examples of this possibility.

(SPK 252) Sport Science 252 (3 l.p.w.) (7 weeks) (10 credits)

Social marketing of sport and recreation

The principles and processes of the social marketing approach to recreation and sport services are clarified and analysed. The Benefit-based Management Model of recreation and sport management and the concept of added value are applied to service providers in the public sector as well as the private sector.

(SPK 261) Sport Science 261 (3 l.p.w.) (7 weeks) (10 credits)

Sport and corporate wellness

Sport as medium to obtain corporate and employee wellness is clarified and illustrated by means of relevant case studies.

(SPK 262) Sport Science 262 (3 l.p.w.) (7 weeks) (10 credits)

Ethics, sport and recreation

Ethical issues in sport and recreation practice, sports and leisure science research and in the sociology of sport and leisure are identified and analysed from the perspective of a sport and recreation manager.

(SPK 351) Sport Science 351 (3 l.p.w.) (7 weeks) (15 credits)

Project Management: Event management

The basics of project management are taught and the techniques involved are indicated and then applied in a real project that is undertaken by the students. Sponsorships and their management form part of the module. After completion the project is evaluated by means of IT.

(SPK 352) Sport Science 352 (3 l.p.w.) (7 weeks) (15 credits)

Facilities management

The conceptual planning and management of a facility is developed within this module by means of the latest information available in this regard.

(SPK 361) Sport Science 361 (3 l.p.w.) (7 weeks) (15 credits)

Recreation, sport and the law

An introduction and overview of the relevant laws as applicable to sports and recreation issues are addressed. The matter of liability pertaining to injuries of participants as seen against the background of motivation to participate, is delved upon.

(SPK 362) Sport Science 362 (3 l.p.w.) (7 weeks) (15 credits)

Sport tourism

The role of sport as a tourist attraction is objectively presented by way of statistics. The effect of this within the local and national economy is indicated. The behaviour of the tourist in terms of his/her likes and dislikes is analysed in order to develop a feeling of how sport tourism should be developed as a product.

(SRG 210) Constitutional Law 210 (2 l.p.w.) (14 weeks) (10 credits)

(For LLB and BAdmin and BA specialising in Law)

- (a) Introduction to constitutional law theory.
- (b) Basic principles: the law, the state and the individual.
- (c) The historical development of the South African constitutional law.
- (d) Different elements of a state.

- (e) Sources of the South African constitutional law.
- (f) The founding provisions, the legal order and symbols of the South African state.
- (g) The South African bill of rights.
- (h) Co-operative government.
- (i) The president and the national executive authority.

(SRG 220) Constitutional Law 220 (2 l.p.w.) (14 weeks) (10 credits)
(For LLB and BAdmin and BA specialising in Law)

- (a) The national legislative authority.
- (b) Provincial government
- (c) Local government.
- (d) Judicial authority.
- (e) State institutions supporting constitutional democracy
- (f) The public administration.
- (g) The South African security services.
- (h) Traditional leaders.
- (i) Finance.
- (j) General provisions and transitional arrangements.

(STA 351) Statistics 351 (4 l.p.w. + 2 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. + 2 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.

(STK 110) Statistics 110 (3 l.p.w. + 1 hour p.p.w) (14 weeks) (13 credits)

Descriptive Statistics

Sampling and the collection of data, frequency distributions and graphical representations. Descriptive measures of location and dispersion.

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.

(STK 113) Statistics 113 (3 l.p.w.) (14 weeks) (+ 1 hour p.p.w. last 7 weeks)
(11½ 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, logarithmic transformations of quantitative data: Graphical representations, solving of equations, 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, 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 120) Statistics 120 (3 l.p.w. + 1 hour p.p.w.) (14 weeks) (13 credits)

Multivariate statistics

Analysis of variance, categorical data analysis, distribution-free methods, curve fitting, regression and correlation, the analysis of time series and indices.

Statistical and economic applications of quantitative techniques

Systems of linear equations: Drafting, matrices, solving, application. Optimisation: Linear functions (two and more independent variables), non-linear functions (one and two independent variables). Marginal and total functions. Stochastic and deterministic variables in statistical and economic context: Producers' and consumers' surplus, distribution functions, probability distributions, probability density functions. Identification, use, evaluation, 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) (11½ credits)

Optimisation 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, optimisation 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.

(STK 210) Statistics 210 (3 l.p.w. + 3 hours p.p.w.) (14 weeks) (20 credits)

Probability theory. Univariate probability distributions, expected values and moments. Special probability distributions: binomial, hypergeometric, Poisson, exponential, gamma, beta and normal distribution. Probability distributions and moments in the bivariate case. The bivariate normal distribution. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

(STK 220) Statistics 220 (3 l.p.w. + 3 hours p.p.w.) (14 weeks) (20 credits)

Probability distributions and moments in multivariate case. Multinomial distribution. Probability distributions of functions of random variables. Sampling procedures and distributions. Statistical inference concerning means, variances and proportions in one-

and two-sample cases. Identification, use, evaluation and interpretation of statistical computer packages and techniques in the simulation of distributions and statistical inference.

(STK 281) Statistics 281 (3 l.p.w. + 3 hours p.p.w.) (7 weeks) (10 credits)

Applied regression analysis: simple and multiple regression, nonlinear regression, correlation, the use of dummy variables, heteroscedasticity, serial correlation and lag structures. Applied time-series analysis. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

(STK 310) Statistics 310 (3 l.p.w. + 3 hours p.p.w.) (14 weeks) (25 credits)

Regression analysis: simple and multiple regression, nonlinear regression, correlation and the use of dummy variables. Multivariate distributions: normal, multinomial and poisson distribution. Linear combinations of normal variables. Analysis of variance and covariance. Categorical data analysis. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

(STK 320) Statistics 320 (3 l.p.w. + 3 hours p.p.w.) (14 weeks) (25 credits)

Regression analysis extensions: heteroscedasticity, serial correlation and lag structures. Time-series analysis. Applications of matrices, differentiation and integration in the economic and management sciences. Evaluation of simple economic models. Theory and applications of time-series models: univariate time series. Stationary and non-stationary time series. ARMA and ARIMA models. Regression models. Model identification and estimation. Spectrum and periodogram. Forecasting with time-series models. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques. Student seminars.

(STL 210) Political Sciences 210 (2 l.p.w.+ 1 d.p.w.) (14 weeks) (20 credits)

Political behaviour

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

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 Sciences 220 (2 l.p.w.+ 1 d.p.w.) (14 weeks) (20 credits)

Political thought

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

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 democratisation, authoritarianism and development of the state in Africa, in a globalising world are also analysed.

(STL 310) Political Sciences 310 (2 l.p.w. + 1 d.p.w.) (14 weeks) (30 credits)

Contemporary political ideologies

The definition and evaluation of the concept "ideology" with reference to its development and contemporary interpretation, as well as the study of the fundamental principles and

contemporary manifestations of ideologies such as liberalism, socialism, nationalism and feminism.

South African political issues

The nature and importance of problems underlying South African politics is the focus of study. The emphasis is on changes in the political environment related to the implementation of the 1996 Constitution. An analysis and evaluation is made of the most important policy frameworks of the South African government. Attention is also given to the identification of economic, social and political issues underlying South African politics and the analysis and assessment of alternative approaches to and possible solutions for political problems.

(STL 320) Political Sciences 320 (2 l.p.w. + 1 d.p.w.) (14 weeks) (30 credits)

Democratic studies

A high-level, critical analysis of democratic theory and practice. The analysis of democratic theory will include themes such as classical, radical, deliberative and feminist perspectives. The analysis of democratic practice will include aspects such as democratisation, democratic consolidation, democratic citizenship and society, the role and importance of civil society, the institutions and procedures for democracy and "good governance".

Political analysis

The methods and practice of political analysis is the focus of study. The principles and problems underpinning different approaches and methods of political analysis are described and explained. This includes the nature, methods and use of comparative analysis, forecasting, risk analysis, performance evaluation and the political audit. These analytical methods are positioned in a political and policy context, with emphasis on practical application. Applicable examples and case studies are used throughout.

(TBE 110) Tourism Management 110 (4 l.p.w.) (14 weeks) (10 credits)

Structure and organisation of the tourism industry

This introductory section provides an introduction to and overview of the tourism industry. Firstly definitions and concepts are explored, whereafter the evolution of tourism through the ages is addressed. With a sound frame of reference in place, the structure and organisation of tourism at the international, national, provincial and private sector levels are examined.

The tourism system and the key components of tourism

This section provides various perspectives on the tourism system and then focuses on the various components of the tourism system, their relationships and interdependence. Specific attention is given to key aspects such as attractions, transportation, distribution channels, hospitality and related services.

(TBE 120) Tourism Management 120 (4 l.p.w.) (14 weeks) (10 credits)

Tourism demand, consumer behaviour and market research

As the consumer is central to success in the tourism industry, this section addresses tourism demand from both a quantitative and a qualitative perspective. An understanding is provided of tourist behaviour; cultural and international aspects of travel as well as the sociology of tourism. The latter part of this section focuses on the key role of travel and tourism research, particularly the application of research techniques and the interpretation of research results as an aid in tourism planning and decision making.

Tourism supply, planning and development

This section focuses on supply side activities and services that need to be addressed to ensure quality visitor experiences. Particular attention is given to the formulation and implementation of sustainable tourism planning, development and management principles and practices.

(TBE 210) Tourism Management 210 (4 l.p.w.) (14 weeks) (16 credits)

Tourism policy, product development and impacts

In this section the processes and policy issues pertaining to tourism product development are addressed. Specific emphasis is placed on the importance of appropriate product and destination development. Planning concepts at different scales, development processes as well as the principles and policies that should be followed in the planning of tourism are addressed. This section concludes with a balanced perspective on the social, economic and environmental impacts of tourism.

Tourism focus areas

This section investigates key growth sectors in the tourism industry such as ecotourism, adventure tourism and cultural tourism. Specific attention is given to the nature and extent of these growth sectors and focus areas, their interrelationships, importance and the numerous opportunities they create for entrepreneurs and destinations in general.

(TBE 220) Tourism Management 220 (4 l.p.w.) (14 weeks) (16 credits)

The management of tourist attractions

In this section visitor attractions, which are at the core of successful tourism, will be addressed at three levels. Firstly, the key role of visitor attractions in the tourism industry will be outlined, after which the overall development process (feasibility studies, financial and design aspects, etc.) relating to visitor attractions will receive attention. The last part focuses on the strategic management and operational aspects of visitor attractions.

Strategic destination marketing

This section firstly explores the unique characteristics of and approaches to strategic destination marketing, with particular emphasis on global best practices in this regard. It then provides a management and operational framework for destination marketing. Within this framework new developments, trends, practices and case studies in destination marketing are also addressed.

(TBE 310) Tourism Management 310 (4 l.p.w.) (14 weeks) (20 credits)

Hospitality management 1

This section covers the "guest cycle" and addresses the process and procedures, from the moment a potential guest contacts an accommodation establishment to the time that he or she departs. All the operational and management functions of this process as well as key supportive aspects such as hospitality, social skills and customer care are covered in detail. A distinction is drawn between revenue centres and support centres. All the key support centres such as housekeeping, maintenance and security are covered. This section concludes with a well-rounded overview of the operational and management aspects of the front office and its support units.

Hospitality management 2

This section firstly covers the key operational and management aspects of food and beverage management, which forms a vital part of hospitality management. Industry exposure and practical involvement is an essential ingredient of this section. As financial management and costing is critical to the success of any hospitality organisation, the second part of this section covers all the policies, principles and procedures pertaining to financial operations and financial management in such establishments.

(TBE 320) Tourism Management 320 (4 l.p.w.) (14 weeks) (20 credits)

Tourism distribution management

This section provides an overview of distribution theory as it applies to tourism with definitions, concepts and theories explained in the context of the tourism environment. The tourism distribution system is discussed from two perspectives: traditional distribution channels and the rapidly expanding on-line tourism distribution sector. The particular role

of airlines in terms of the development of global distribution systems and central reservation systems is described and particular attention is also given to the role and growth of e-commerce in tourism.

With regard to travel retailing, the various organisational forms of travel retailers are explained as well as the way in which they function. The various management functions such as marketing, operational, human resources and financial, as they apply to the travel retailer and tour wholesaler, are described. Specific areas of specialisation in travel retailing such as corporate travel and incentive travel are also introduced.

Please note: Various practical and industry-interaction activities support the theoretical component of the TBE 110, 120, 210, 220, 310, and 320 syllabi and take place during vacations, over weekends and after hours to develop practical and industry skills.

(See **Parts 1 to 5** below.)

A student should, in consultation with the head of department, obtain 1 000 "credits" for the practical component (which includes satisfactory class attendance, approved practical work and appropriate practical short courses as determined by the head of department) before such student will be allowed to sit for the examination in TBE 320.

Part 1:

(TBE 190) Tourism Management 190 (Approx. 30 hours)

Travel practical

An introduction to the theoretical and practical aspects of tour-guiding.

(TBE 191) Tourism Management 191 (Approx. 30 hours)

Hospitality practical

An introduction to the operational and practical aspects of food and beverage management.

Part 2:

(TBE 290) Tourism Management 290 (Approx. 40 hours)

Travel practical

An introduction to travel-related operations.

(TBE 291) Tourism Management 291 (Approx. 40 hours)

Hospitality practical

The application and integration of technology in the hospitality industry (Module 1).

Part 3:

(TBE 292) Tourism Management 292 (Approx. 40 hours)

Travel practical

Principles and practices of air travel techniques.

(TBE 293) Tourism Management 293 (Approx. 40 hours)

Hospitality practical

The application and integration of technology in the hospitality industry (Module 2).

Part 4:

(TBE 390) Tourism Management 390 (Approx. 40 hours)

Travel practical

The application and utilisation of a central reservation system.

(TBE 391) Tourism Management 391 (Approx. 40 hours)

Hospitality practical

The application and integration of technology in the hospitality industry (Module 3).

Part 5:

(TBE 394) Tourism Management 394

Compulsory practical training

Compulsory practical training in the tourism industry during the three years of study, as determined by the head of the department.

**(WST 111) Mathematical Statistics 111 (4 l.p.w. + 3 hours p.p.w.) (14 weeks)
(16 credits)**

Introductory statistical concepts: sampling, classification of data, graphic representation, descriptive measures and exploratory data analysis. Probability theory. Introductory distribution theory and special statistical distributions. Generating functions and moments. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

**(WST 121) Mathematical Statistics 121 (4 l.p.w. + 3 hours p.p.w.) (14 weeks)
(16 credits)**

Statistical inference: Point and interval estimation. Hypothesis testing with applications in one and two-sample cases. Analysis of variance. Distribution-free testing methods. Curve fitting. Correlation and regression. Introductory categorical data analysis. Indices. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques. Report writing.

**(WST 211) Mathematical Statistics 211 (4 l.p.w. + 6 hours p.p.w.) (14 weeks)
(24 credits)**

Set theory. Probability measure functions. Random variables. Distribution functions. Probability mass functions. Density functions. Expected values. Moments. Moment generating functions. Special probability distributions: Bernoulli, binomial, hypergeometric, geometric, negative binomial, Poisson, Poisson process, discrete uniform, uniform, gamma, exponential, Weibull, Pareto, normal. Joint distributions: Multinomial, extended hypergeometric, joint continuous distributions. Marginal distributions. Independent random variables. Conditional distributions. Covariance, correlation. Conditional expected values. Transformation of random variables: Convolution formula. Order statistics. Stochastic convergence: Convergence in distribution. Central limit theorem. Practical applications. Practical statistical modelling and analysis using statistical computer packages and the interpretation of the output.

**(WST 221) Mathematical Statistics 221 (4 l.p.w. + 6 hours p.p.w.) (14 weeks)
(24 credits)**

Stochastic convergence: asymptotic normal distributions, convergence in probability. Statistics and sampling distributions: Chi-squared distribution. Distribution of the sample mean and sample variance for random samples from a normal population. T distribution. F distribution. Beta distribution. Point estimation: Method of moments. Maximum likelihood estimation. Unbiased estimators. Uniform minimum variance unbiased estimators. Cramer-Rao inequality. Efficiency. Consistency. Asymptotic relative efficiency. Bayes estimators. Sufficient statistics. Completeness. The exponential class. Confidence intervals. Test of statistical hypotheses. Reliability and survival distributions. Practical applications. Practical statistical modelling and analysis using statistical computer packages and the interpretation of the output.

**(WST 311) Multivariate Analysis 311 (2 l.p.w. + 3 hours p.p.w.) (14 weeks)
(18 credits)**

Multivariate statistical distributions: Moments of a distribution, moment generating

functions, independence. Multivariate normal distribution: conditional distributions, partial and multiple correlations. Multinomial and multivariate Poisson distributions: Asymptotic normality and estimation of parameters. Distribution of quadratic forms in normal variables. Multivariate normal samples: Estimation of the mean vector and covariance matrix, estimation of correlation coefficients, distribution of the sample mean, sample covariance matrix and sample correlation coefficients. The linear model: Models of full rank, least squares estimators, tests of hypotheses. Practical applications: Practical statistical modelling and analysis using statistical computer packages and interpretation of the output.

**(WST 312) Stochastic Processes 312 (2 l.p.w. + 3 hours p.p.w.) (14 weeks)
(18 credits)**

Definition of a stochastic process. Stationarity. Covariance stationary. Markov property. Random walk. Brownian motion. Markov chains. Chapman-Kolmogorov equations. Recurrent and transient states. First passage times. Occupation times. Markov jump processes. Poisson process. Birth and death processes. Structure of processes. Structure of the time-homogeneous Markov jump process. Applications in insurance. Practical statistical modelling, analysis and simulation using statistical computer packages and the interpretation of the output.

**(WST 321) Time Series Analysis 321 (2 l.p.w. + 3 hours p.p.w.) (14 weeks)
(18 credits)**

Stationary and non-stationary univariate time series. Properties of autoregressive moving average (ARMA) and autoregressive integrated moving average (ARIMA) processes. Identification, estimation and diagnostic testing of a time series model. Forecasting. Multivariate time series. Practical statistical modelling and analysis using statistical computer packages.

**(WST 322) Actuarial Statistics 322 (2 l.p.w. + 3 hours p.p.w.) (14 weeks)
(18 credits)**

Decision theory. Loss distributions. Reinsurance. Risk models. Ruin theory. Credibility theory. Methods to forecast future claim numbers and amounts. The generalised linear model: Exponential family, mean and variance, link functions, deviance and residual analysis, test statistics, log-linear and logit models. Practical statistical modelling and analysis using statistical computer packages.

(WTW 114) Calculus 114 (4 l.p.w. + 1 d.p.w.) (14 weeks) (16 credits)

Functions, limits and continuity. Differential calculus of single variable functions, rate of change, graph sketching, applications. The mean value theorem, the rule of L'Hospital. Definite and indefinite integrals, the fundamental theorem of Calculus, the mean value theorem for integrals, integration techniques. This module serves as preparation for students majoring in Mathematics (including all students who intend to register for WTW 218 and WTW 220). Students will not be credited for more than one of the following modules for their degree: WTW 114, WTW 158, WTW 134.

(WTW 115) Discrete Structures 115 (2 l.p.w. + 1 d.p.w.) (14 weeks) (8 credits)

Propositional logic: truth tables, logical equivalence, implication, arguments. Mathematical induction and well-ordering principle. Introduction to set theory. Counting techniques: elementary probability, multiplication and addition rules, permutations and combinations, binomial theorem, inclusion-exclusion rule.

(WTW 126) Linear Algebra 126 (2 l.p.w. + 1 d.p.w.) (14 weeks) (8 credits)

Vector algebra with applications, matrix algebra, systems of linear equations, the vector space \mathbb{R}^n , bases, determinants. Mathematical induction. Complex numbers and factorisation of polynomials. Conic sections. This module serves as preparation for students majoring in Mathematics (including all students who intend to enrol for WTW 211). The module also includes a formal technique mastering programme. Students will not be credited for more than one of the following modules for their degree: WTW 126, WTW 161.

(WTW 128) Calculus 128 (2 l.p.w. + 1 d.p.w.) (14 weeks) (8 credits)

Integration techniques, improper integrals. Applications of integration. Taylor's theorem. Vector functions of one variable. Multivariable functions and their line integrals. Vector fields and their line integrals. Directional derivatives and the fundamental theorem for line integrals. Geometric meaning of the gradient. This module serves as preparation for students majoring in Mathematics (including all students who intend to register for WTW 211, 218 and 220). Students will not be credited for more than one of the following modules for their degree: WTW 128, WTW 168, WTW 138.

(WTW 133) Calculus 133 (5 l.p.w. + 1 p.p.w. + 2 b.p.w.) (14 weeks) (8 credits)

Real numbers, elementary set notation, exponents and radicals. Algebraic expressions, fractional expressions, linear and quadratic equations, inequalities. Coordinate geometry: lines, circles. Functions: definition, notation, piecewise defined functions, absolute value, domain and range, graphs, transformations of functions, symmetry, even and odd functions, combining functions, one-to-one functions and inverses, polynomial functions and zeros. Sequences, summation notation, arithmetic, geometric sequences, infinite geometric series, annuities and instalments. Degrees and radians, unit circle, trigonometric functions, fundamental identities, trigonometric graphs, trigonometric identities, double-angle, half-angle formulae, inverse trigonometric functions, trigonometric equations, applications.

(WTW 143) Calculus 143 (4 l.p.w. + 1 p.p.w. + 2 b.p.w.) (14 weeks) (8 credits)

Functions: exponential and logarithmic functions, natural exponential and logarithmic functions, exponential and logarithmic laws, exponential and logarithmic equations, compound interest. Limits: concept of a limit, finding limits numerically and graphically, finding limits algebraically, limit laws without proofs, squeeze theorem without proof, one-sided limits, infinite limits, limits at infinity, vertical, horizontal and slant asymptotes, substitution rule, continuity, laws for continuity without proofs. Differentiation: average and instantaneous change, definition of derivative, differentiation rules without proofs, derivatives of polynomials, chain rule for differentiation, derivatives of trigonometric, exponential and logarithmic functions, applications of differentiation: extreme values, critical numbers, monotone functions, first derivative test, optimisation.

(WTW 211) Linear Algebra 211 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

Matrices and linear equations, linear independence, real vector spaces and subspaces, eigenvalues, eigenvectors, diagonalisation of matrices, applications of eigenvalue problems, linear transformations.

(WTW 218) Calculus 218 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

Calculus of multivariable functions, directional derivatives. Extrema and Lagrange multipliers. Multiple integrals, polar, cylindrical and spherical coordinates. Line integrals and the theorem of Green. Surface integrals and the theorems of Gauss and Stokes.

(WTW 220) Analysis 220 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

Properties of real numbers. Analysis of sequences and series of real numbers. Power series and theorems of convergence. The Bolzano-Weierstrass theorem and the intermediate value theorem. Analysis of real-valued functions on an interval.

(WTW 286) Differential Equations 286 (2 l.p.w. + 1 d.p.w.) (14 weeks) (12 credits)

Theory and solution methods for linear differential equations as well as for systems of linear differential equations. Solution methods for first order non-linear differential equations. The Laplace transform. Introduction to qualitative analysis of linear and non-linear systems.

(WTW 310) Analysis 310 (2 l.p.w. + 1 d.p.w.) (14 weeks) (18 credits)

Topology of finite dimensional spaces: open and closed sets, compactness, connectedness and completeness. Theorems of Bolzano-Weierstrass and Heine-Borel. Properties of continuous functions and applications. Integration theory in \mathbb{R}^1 and \mathbb{R}^p . Sequences of functions.

(WTW 354) Financial engineering 354 (2 l.p.w. + 1 d.p.w.) (14 weeks) (18 credits)

Mean variance portfolio theory. Market equilibrium models such as the capital asset pricing model. Factor models and arbitrage pricing theory. Measures of investment risk. Efficient market hypothesis. Stochastic models of security prices.

(WTW 381) Algebra 381 (2 l.p.w. + 1 d.p.w.) (14 weeks) (18 credits)

Group theory: definition, examples, elementary properties, subgroups, permutation groups, isomorphism, order, cyclic groups, homomorphisms, factor groups. Ring theory: definition, examples, elementary properties, ideals, homomorphisms, factor rings, polynomial rings, factorisation of polynomials. Field extensions, applications to straight-edge and compass constructions.

(WTW 382) Dynamical systems 382 (2 l.p.w. + 1 d.p.w.) (14 weeks) (18 credits)

Matrix exponential function: homogeneous and non-homogeneous linear systems of partial differential equations. Qualitative analysis of systems: phase portraits, stability, linearisation, energy method and Liapunov's method. Introduction to chaotic systems. Application to real life problems. This module is not presented every year – please consult the head of department.

(WTW 383) Numerical analysis 383 (2 l.p.w. + 1 d.p.w.) (14 weeks) (18 credits)

Direct methods and iterative methods for the solving of linear equations, pivoting, eigenvalues and eigenvectors. Application in boundary value problems and eigenvalue problems for differential equations. Algorithms for numerical techniques are derived and implemented in computer programs. Complexity of computation is investigated. Error estimates and convergence results are proved.

XIII. PRIZES AND MEDALS IN THE FACULTY

Name	Donor	Award
MARKETING AND COMMUNICATION MANAGEMENT		
Consulta Research Prize	Consulta Research	For the best research project for the BCom(Hons) degree specialising in Marketing or Communication Management
Gustav Puth Achievement Award	Prof Gustav Puth	For the best achievement in Marketing Management during the 2nd year for BCom(Marketing Management)
Benita Steyn Achievement Award	Mrs Benita Steyn	For the best achievement in Communication Management during the 2nd year for BCom (Communication Management)
Stephan & Pierre Viljoen Stipendium	Mr Pierre Viljoen	For the best achievement in MCom (Marketing Management)
Stephan & Pierre Viljoen Stipendium	Mr Pierre Viljoen	For the best achievement in MCom (Communication Management)
ECONOMICS		
PSG Asset Management Achievement Prizes	PSG Asset Management	Two prizes for the best achievements in the subject Economics at 100 level
BEPA Achievement Prize	BEPA	For the best achievement in Economics at 300 level
Nedbank Achievement Prize	Nedbank	For the best achievement in Economics at 300 level
Pareto Optimal Achievement Prize	Dr Sandra Mollentze SARB	For the best achievement in Economics at honours level
Geert de Wet Achievement Prize	Mrs Alma de Wet	For the best achievement in Econometrics at honours level
BEPA Achievement Prize	BEPA	For the best overall performance at master's level in Econometrics
Elna Moolman Achievement Prize	Elna Moolman	For an outstanding achievement in Econometric research at postgraduate level
AGRIBUSINESS MANAGEMENT		
LEVSA Prize for Agricultural Economics*	Agricultural Economics Association of South Africa	To the best undergraduate student in Agricultural Economics for the BSc (Agric) or BCom degree, who achieved an average mark of at least 70% in Agricultural Economics for the full duration of the study period
INFORMATICS		
Gijima-AST Achievement Prize	Gijima-AST	For the best achievement in Informatics at 100 level

Name	Donor	Award
Gijima-AST Achievement Prize	Gijima-AST	For the best achievement in Informatics at 200 level
Real IRM Database Design Prize	Real IRM Solutions	For the best achievement in the INF 261 database project
Inbekon Prize	Inbekon (Pty) Ltd	For the best project in Informatics at 300 level
Fifth Discipline System Documentation Prize	Fifth Discipline Consulting	For the best System Documentation for the project in Informatics at 300 level
Gijima-AST Achievement Prize	Gijima-AST	For the best achievement in Informatics at 300 level
Computer Society of South Africa Prize	Mr Maiendra Moodley on behalf of the Computer Society of South Africa	For the best achievement in Informatics at 300 level
Informatics Prize	Department of Informatics	For the best honours project in Informatics
Future Enterprise Prize	Gerrie Lewies	To the best honours student in Informatics
Real IRM Enterprise Architecture Prize	Real IRM Solutions	For the best achievement in INF 715
First National Bank Prize	First National Bank	For the best achievement in INF 788
Global Continuity Prize	Global Continuity SA (Pty) Ltd	For the best research paper, essay or article on the topic of IT Governance
Global Continuity Prize	Global Continuity SA (Pty) Ltd	For the best research paper, essay or article on the topic of Business Continuity
Fifth Discipline Business Intelligence Prize	Fifth Discipline Consulting	For the best research paper, essay, article or project in the topic of Business Intelligence
HUMAN RESOURCE MANAGEMENT		
Murray & Roberts Achievement Award	Murray & Roberts	For the best academic achievement in Industrial and Organisational Psychology at 300 level
Human Resource Management: Undergraduate Prize	Dept of Human Resource Management, University of Pretoria	For the best achievement over the three years of study for the BCom(Human Resource Management)
Mof Lemmer Prize for Labour Relations 700	Dept of Human Resource Management, University of Pretoria	For the best achievement in Labour Relations 700 for the BCom(Hons)(Human Resource Management)
Safair Prize for Human Resource Management	Safair Freighters (Pty) Ltd	For the best average academic achievement for the BCom(Hons)(Human Resource Management)

Name	Donor	Award
Institute for People Management (Pretoria Branch) Research Prize for Human Resource Management	Institute for People Management (Pretoria Branch)	For the best research project for the BCom(Hons)(Human Resource Management)
Institute for People Management (Pretoria Branch) Postgraduate prize for Human Resource Management	Institute for People Management (Pretoria Branch)	To the most deserving student for the BCom(Hons)(Human Resource Management)
SA Board for Personnel Practice Certificate for Academic Achievement	SA Board for Personnel Practice	For the best academic achievement in the degree MCom(Human Resource Management)
BUSINESS MANAGEMENT		
Van Schaik Achievement Prize	Van Schaik Publishers (Pty) Ltd	For the best achievement in Business Management during the first year's studies for the BCom(Business Management)
Chair in Logistics Achievement Prize	Chair in Logistics	For the best achievement in Logistics Management during the second year's studies for the BCom degree specialising in Business Management
J A Stegmann Achievement Prize	SASOL Ltd	For the best achievement in Project Management during the second year's studies for the BCom(Business Management)
Juta Achievement Prize	Juta Legal and Academic Publishers	For the best achievement during the second year for the BCom(Business Management)
Durlinger Consultancy Prize	Durlinger Consultancy	For the best achievement in Stock Control and Purchasing during the second year of study for the BCom degree with the option Supply Chain Management
Durlinger Consultancy Prize	Durlinger Consultancy	For the best achievement in Production and Operations Management during the second year of study for the BCom degree with the option Supply Chain Management
McCarthy Toyota Prize	McCarthy Toyota Gauteng	For the best achievement in Strategic Management (OBS 320) during the final year of study for the degree BCom (Business Management)

Name	Donor	Award
Nedbank Private Bank Achievement Prize	Nedbank Private Bank	For the best achievement during the final year's studies in Business Management for the degree BCom(Business Management)
Datacentrix Achievement Prize	Datacentrix (Pty) Ltd	For the best achievement in e-commerce during the final year study for the degree BCom (Business Management)
Dr Ralph Palliam Achievement Prize	Dr Ralph Palliam	For the best achievement in Logistics Management during studies for the BCom(Hons) degree
McCarthy Toyota Prize	McCarthy Toyota Gauteng	For the best achievement in Strategic Management (SBE 780)
Prof B de Loor Achievement Prize	Dr Anton Rupert	For the best candidate for the MCom or DCom degree in Business Management
ENTREPRENEURSHIP		
Heinemann Publishers Achievement Prize	Heinemann Publishers SA Ltd	Best achievement in Entrepreneurship during the first year of study for the BCom(Entrepreneurship)
Dr Alex Antonites Achievement Prize	Dr Alex Antonites	For the most creative student in Entrepreneurship during the second year of study for the BCom(Entrepreneurship)
Clive Fynn Prize	Clive Fynn	For the best student in the final year of study for the BCom(Entrepreneurship)
SASOL Achievement Prize	SASOL Ltd	For the best candidate for the MPhil or PhD degree in Entrepreneurship
PUBLIC MANAGEMENT AND ADMINISTRATION		
SPMA Floating Trophy	SPMA	For the best achievement in Public Administration at 100 level
SPMA Floating Trophy	SPMA	For the best achievement in Public Administration at 200 level
SPMA Floating Trophy	SPMA	For the best achievement in Public Administration at 300 level on the Mamelodi Campus
Heinemann Achievement Award	Heinemann Publishers SA Ltd	For the best achievement in Public Administration at 300 level
Juta Achievement Award	Juta Legal & Academic Publishers	For the best achievement in Personnel Administration 700

Name	Donor	Award
PPS Achievement Award	PPS	For the best achievement in Public Administration at honours level
Nicolaas Ligthart Roux Floating Trophy	SPMA	For the best achievement in International Administration at MPA level
SPMA Directors' Award	SPMA	For the best achievement in Policy Analysis at MPA level
Heinemann Achievement Award	Heinemann Publishers SA Ltd	For the best MPA research report
SPMA Floating Trophy	SPMA	For the best achievement in Public Administration at MPA level
Nicolaas Ligthart Roux Floating Trophy	SPMA	For the best achievement in International Management at PhD level
SPMA Floating Trophy	SPMA	For the Best Achievement in Leadership, Governance and Public Policy at PhD level
SPMA Directors' Award	SPMA	For the best achievement in the PhD degree with specialization in Public Affairs
ACCOUNTING		
ACCA Prize	ACCA	Best achievement in Financial Accounting 111
Nedbank Prize	Nedbank	Best achievement in Financial Accounting 121
LexisNexis Prize	LexisNexis	Best achievement in Financial Accounting 111 and 121
Auditor-General Prize	Auditor-General	Best Thuthuka student in Financial Accounting 101
BDO Spencer Steward Prize	BDO Spencer Steward	Best 1 st year Thuthuka student
PricewaterhouseCoopers Merit Prize	PricewaterhouseCoopers	Best achievement in Financial Accounting 100
Deloitte Merit Prize	Deloitte	Best achievement in Financial Accounting 101
LexisNexis Prize	LexisNexis	Best achievement in Financial Accounting 211
LexisNexis Prize	LexisNexis	Best achievement in Financial Accounting 221
PricewaterhouseCoopers Merit Prize	PricewaterhouseCoopers	Best achievement in Financial Accounting 201
KPMG Prize	KPMG	Best achievement in Financial Accounting 311 and 321
KPMG Prize	KPMG	Best achievement in Financial Accounting 300
LEASK Prize	Leask & Partners	Best overall achievement in the subject Financial Accounting for the Bcom (Accounting Sciences) degree (undergraduate)

Name	Donor	Award
Mervitz & Malan Prize	Mervitz & Malan Chartered Accountants Inc	For the best overall achievement in the subject Financial Accounting for both the BCom (Accounting Sciences) and BCom(Hons) Accounting Sciences
Deloitte Prize	Deloitte	Best improvement in Financial Accounting 700
Ernst & Young Prize	Ernst & Young	Best achievement in Financial Accounting 700
BDO Spencer Steward Prize	BDO Spencer Steward	Best overall performance in RMP 700
FINANCIAL MANAGEMENT		
KPMG Prize	KPMG	For the best achievement in Financial Management 200
PKF (Pretoria) Prize	PKF (Pretoria)	For the best achievement in Financial Management 300
PricewaterhouseCoopers Prize	PricewaterhouseCoopers	For the best achievement in Financial Management 700
AUDITING		
Grant Thornton Merit Prize	Grant Thornton	For the best achievement in Auditing 200
PricewaterhouseCoopers Merit Prize	PricewaterhouseCoopers	For the best achievement in Auditing 300
Deloitte & Touche Merit Prize	Deloitte & Touche	For the best achievement in Auditing 700
FirstRand Bank Prize	FirstRand Bank	For the best achievement in Internal Auditing 211 and 221
PricewaterhouseCoopers (Mafikeng) Prize	PricewaterhouseCoopers (Mafikeng)	For the best achievement in Internal Auditing 311 and 321
PricewaterhouseCoopers Advisory (Sunninghill) Prize	PricewaterhouseCoopers (Advisory) (Sunninghill)	For the best achievement in Forensic Auditing 721
Aurco Prize	Aurco	For the best achievement in Financial Risk Management 711
KPMG Prize	KPMG	For the best achievement in Internal Auditing 711
Institute of Internal Auditors (Pretoria) Prize	IIA (Pretoria)	For the best achievement in Internal Auditing 721
Deloitte & Touche Prize	Deloitte & Touche	For the best achievement in Internal Auditing 722
Sizwe Ntsaluba Prize	Sizwe Ntsaluba	For the best achievement in Organisational Behaviour and Management Skills 724
Ernst & Young Prize	Ernst & Young	For the best achievement in Risk-Based Auditing 725
FirstRand Bank Prize	FirstRand Bank	For the best achievement in Capita Selecta in Financial Management 713
Grant Thornton Prize	Grant Thornton	For the best achievement in Business Communication 780

Name	Donor	Award
Institute of Internal Auditors (SA) Prize	IIA (SA)	For the best overall Internal Auditing student based on academic and non-academic performance
Gobodo Prize	Gobodo	For the best overall performance in BCom(Hons) Internal Auditing
KPMG Prize	KPMG	For the BCom(Hons) Internal Auditing student with the best performance in all four papers in the November CIA examination
CQS Prize	CQS	For the best Internal Auditing student in the practical course ACL
PricewaterhouseCoopers (Sunninghill) Prize	PricewaterhouseCoopers (Sunninghill)	For the best Internal Auditing student in the practical course "Team Mate"
SAB&T Prize	SAB&T	For the best achievement in BCom (Internal Auditing)
.TAXATION		
Mervitz & Malan Prize	Mervitz & Malan Chartered Accountants	For the best achievement in Taxation 220
PricewaterhouseCoopers Prize	PricewaterhouseCoopers	For the best achievement in Taxation 200
KPMG Prize	KPMG	For the best overall achievement in Taxation undergraduate
Momentum Prize	Momentum	For the best achievement in Taxation at 3rd-year level at the Mamelodi Campus
Deloitte Prize	Deloitte	For the best achievement in Taxation 300
CMV Accountants Prize	CMV Accountants Inc.	For the best achievement in BCom Hons option in Taxation
Ernst & Young Prize	Ernst & Young	For the best achievement in Taxation 700
SAIPA Prize	SAIPA (previously CPA)	For the best achievement in Taxation 701
Exxaro Prize	Exxaro	For the best performance in the research module of the degree MCom(Taxation)
Deloitte Jan Fiskaal Prize	Deloitte	For the best overall performance for the degree MCom (Taxation)
Ascor Prize	Ascor Financial Services	For the best overall performance in the coursework module of the degree MCom (Taxation)
STATISTICS		
Sanlam Prize for Statistics	Sanlam	For the best achievement in Statistics at 300 level
Sanlam Prize for project work in Statistics	Sanlam	For the best project work in Statistics at 300 level

Name	Donor	Award
Sanlam Prize for Mathematical Statistics	Sanlam	For the best achievement in Mathematical Statistics at 300 level
Sanlam Prize for project work in Mathematical Statistics	Sanlam	For the best project work in Mathematical Statistics at 300 level

MEDALS		
Medal of the Vice-Chancellor and Principal*		The award consists of a silver medal as well as a cash prize and is awarded to candidates for outstanding undergraduate academic achievement during all the undergraduate years of study for any first bachelor's degree in a faculty
SRC Honorary Medal*	Student Representative Council	To the student who contributed most to student community life

.* Not limited to the Faculty.