

Rules for the Degree of Bachelor of Commerce

(Degree code: 02011)

These rules should be read in conjunction with the general rules and the general information in Part 1 of the Calendar which is issued to registered students.

NB

- Reference to courses I, II and/or III includes the equivalent in modules. Course I in a subject is equivalent to two modules on first level, Course II is equivalent to two modules on second level and Course III is equivalent to five modules on third level.
- A student who has completed a BCompt, BBA, BAdmin or a BCom degree with specialisation in a specific direction may not repeat or register for a degree which has already been conferred. However, he/she may register for another degree, or in the case of a BCom degree register for another BCom specialisation degree provided that at least half of the number of study units were not passed for the previous degree, that none (see exception below) of the compulsory third-level modules were passed for the previous degree, and ten third-level modules, which includes one major subject must be passed at Unisa. This is also applicable in the case of degrees and diplomas obtained from any other recognised University, Technikon or Institute.

Exception: A student who completed a bachelor's degree with specialisation in Business Management, may register for the BBA, BBanking or a BCom degree with specialisation in either one of Entrepreneurship, Financial Management, Human Resource Management, Management, Management Accounting, Marketing Management, Retail Management, Risk Management or Strategic Supply Management provided that at least half of the study units were not passed for the previous degree, and that not more than two of the compulsory modules on third-level which are offered by the Department of Business Management and Entrepreneurship is being repeated.

- GRADUATES wishing to register for the Honours BCom, BCompt or BAdmin degree in a subject in which they have not yet passed Course III, may normally qualify for admission to studies for the Honours degree by registering for and passing the prescribed modules on first, second and third level (where applicable) in the subject concerned for non-degree purposes (NDP). In particular cases, passes in modules in one or more other subjects may also be required. Any restrictions listed under a study unit also apply to registrations for NDP. See also the exception in General Rule G19 in Part 1 of the Calendar.
- Although examinations for modules may be arranged for both semesters, students must note that tuition in semester modules is not necessarily offered in both semesters. Modules which are offered in the first semester are indicated as (S1) after the respective module under the syllabus. Modules offered in the second semester are indicated as (S2). Students registering for semester modules MUST consult the Information Brochure in connection with semester registrations.

C3n

Admission

To be registered as a candidate for the BCom degree a student must have satisfied the provisions of Rule G13 in Part 1 of the Calendar.

or

For specialisation in:

- Economics
- Financial Management
- Logistics
- Tourism Management
- Transport Economics

NSC achievement rating of at least 4 (50-59%) for language of tuition and NSC achievement rating of at least 3 (40-49%) for Mathematics or 6 (70-79%) for Mathematical Literacy

For specialisation in:

- Decision Sciences
- Quantitative Management
- Statistics

NSC achievement rating of at least 4 (50-59%) for language of tuition if home language or at least 5 (60-69%) for language of tuition if first additional language and NSC achievement rating of at least 4 (50-59%) for Mathematics or 7 (80-89%) for Mathematical Literacy

For specialisation in:

- Entrepreneurship
- Financial Accounting
- Human Resource Management
- Industrial and Organisational Psychology
- Internal Auditing
- Management
- Management Accounting
- Marketing Management
- Strategic Supply Management
- Taxation

NSC achievement rating of at least 4 (50-59%) for language of tuition.

C4n

Duration of study and number of study units per year

- (1) The BCom degree cannot be completed in under THREE YEARS.

- (2) ON FIRST REGISTRATION AND ON RE-ENROLMENT at this University the number of study units for which a student may register is determined by 'Number of study units per year' in Section D3 in Part 1 of the Calendar
- (3) Refer to Section D3 'Number of study units per year' in Part 1 of the Calendar for the number of study units a student may register for per year.

C5n

Subjects

- The curriculum for the BCom degree comprises 32 (except for Management Accounting and Internal Auditing. See Rule C6n) modules in subjects to be selected from Groups A and B below.
- A student may replace a lower level module with a higher level module provided that such module may be included in the curriculum, and that the prerequisites are met.
- For students who may complete the curriculum without Introduction to the Economic and Management Environment – refer to this subject chapter in Part 2 of the Calendar, the curriculum comprises 30 modules in subjects to be selected from Groups A and B below.

NB

The letter 'M' indicates that the subject may be selected as a major.

The codes for the various modules will be found under the relevant syllabus in Part 2 of the Calendar.

GROUP A: Subjects offered by the College of Economic and Management Sciences (M = major)

M Accounting	M Industrial and Organisational Psychology
Accounting Data Processing	Introduction to the Economic and Management Environment
M Auditing	M Logistics
M Internal Auditing	M Management Accounting
	M Public Administration (only for the general BCom degree)
M Business Management	M Quantitative Management
Economic History	Taxation
M Economics	M Statistics (offered by CSET)
M Financial Accounting	M Tourism Transport
	M Transport Economics

GROUP B: Subjects offered by other Colleges

Any language (one or two modules on first level only)	Labour Law
Commercial Law	Business Ethics (PLS3701)
Information Systems	Statistics

C6n

Composition of the curriculum

With the exception of the BCom (with specialisation in Management Accounting) and (with specialisation in Internal Auditing) which comprise 34 modules, the general degree and all other specialisation degrees comprise 32 modules.

The BCom degree (02011 – GE1)

This is a general degree and is known as the BCom degree. The curriculum is as follows:

FIRST LEVEL

This level comprises 12 modules, the following 8 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)

plus any 4 first-level modules in subjects listed in groups A and B under C5(n).

SECOND LEVEL

This level comprises 10 modules, the following 4 of which are compulsory:

- MNG2016 : General management (Business Management 2016)
- ECS201A : Microeconomics (Economics 201)
- ECS202B : Macroeconomics (Economics 202)

and at least 1 of the following:

- MNH202C : Human resources management (Business Management 202)
- MNF2023 : Financial management (Business Management 2023)

plus any 6 second-level modules in subjects listed in Group A under C5(n) or from the remaining second-level optional modules not yet selected or a combination thereof.

THIRD LEVEL

This level comprises 10 modules which must include:

5 modules (1 major subject) in a subject from Group A and any 5 third-level modules in subjects from groups A which have not been taken previously. No third-level modules may be selected from Group B (except Statistics).

BCom (with specialisation in Economics) (02011 – ENM)

Purpose: to provide students with the knowledge and basic analytical tools to understand and analyse the functioning of the economic system, to predict economic behaviour and to understand and analyse economic policy.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)

- QMI1500 : Elementary quantitative methods (Quantitative Management 1500)

or

- DSC1520 : Quantitative modelling I (Quantitative Management 1520)

plus any 2 first-level modules in subjects listed in groups A and B under C5(n)

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

NB

Consult Part 2 of the Calendar to ensure that you meet the prerequisites for the five optional modules on third level.

- ECS201A : Microeconomics (Economics 201)
- ECS202B : Macroeconomics (Economics 202)
- ECS203C : South African economic indicators (Economics 203)

and at least 2 of the following:

- ECS204D : Labour economics (Economics 204)
- ECS207G : Development economics (Economics 207)
- ECS208H : Environmental economics (Economics 208)
- ECS209J : The South African financial system (Economics 209)
- ECS210B : Economics of tourism (Economics 210)

plus any 5 second-level modules in subjects listed in groups A and B under C5(n) or from the remaining second-level optional modules not yet been selected or a combination thereof.

THIRD LEVEL

This level comprises 10 modules, which must include 5 of the following:

- ECS301D : Monetary economics (Economics 301)
- ECS302E : International trade (Economics 302)

- ECS303F : International finance (Economics 303)
- ECS304G : Public economics (Economics 304)
- ECS305H : Economic policy in South Africa (Economics 305)
- ECS306J : History of economic thought (Economics 306)
- ECS307K : Econometric techniques (Economics 307)

plus any 5 third-level modules in subjects listed in groups A and B under C5(n) or from the remaining third-level optional modules not yet selected or a combination thereof.

BCom (with specialisation in Entrepreneurship) (02011 – ENT)

Purpose: Entrepreneurial activity is the essential source of economic growth and social development. No production is possible without the five essential production factors: raw materials, labour, capital, technology and entrepreneurship. It is the entrepreneur who mobilises the production factors. People with entrepreneurial talent, skills and orientations can achieve more than others in mobilising productive resources by starting enterprises that will survive and grow. But it is necessary to realise that individuals with entrepreneurial qualities are rare, and that they need to be educated and influenced to become entrepreneurs.

The purpose of the qualification is therefore to provide entrepreneurs with the necessary management and business skills to guide their or their employer's business organisation to reach its predetermined goals and objectives.

FIRST LEVEL

This level comprises 12 modules, of which the following 11 are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- ECS1016 : Economics 1A (Economics 1016)
- ECS1028 : Economics 1B (Economics 1028)
- MNB101D : Business management 1A (Business Management 101)
- MNB102E : Business management 1B (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)
- MRL203L : Entrepreneurial law (Mercantile Law 203)
- DPA101P : Accounting systems in a computer environment (Accounting Data Processing 101)

plus any 1 first-level module from a subject listed in groups A and B under C5 (n). EUP1501 is recommended (INF103 passed prior to 2001 will also be accepted).

SECOND LEVEL

This level comprises 10 modules, of which the following 6 are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- FAC2601 : Financial accounting for companies (Accounting 2601)
- MNM202Y : Marketing management (Business Management 202)
- MNF2023 : Financial management (Business Management 2023)
- ECS203C : South African economic indicators (Economics 203)

and 4 of the following:

- TXN201B : The taxation of individuals (Income Tax 201)
- MNP2601 : Purchasing management (Business Management 2601)
- MNH203D : Labour relations management (macro) (Business Management 203)
- DPA202T : Practical accounting data processing (Accounting Data Processing 202)
- MNO202B : Production and operations management (Business Management 202)
- MNH202C : Human resources management (Business Management 202)
- MNK203R : Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- MNC202M : E-commerce in business (Business Management 202)

Students who passed CLA201 prior to 2001 retain credit for it as one of the elective modules.

THIRD LEVEL

This level comprises 10 modules of which the following 5 are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)

- MNE301X : Entrepreneurship and small-business management (Business Management 301)
- MNE302Y : Intrapreneurship (Business Management 302)
- MNE3033 : Technology and innovation (Business Management 3033)
- MNE3044 : Family business management (Business Management 3044)

and 5 of the following:

- MNG302B : Strategic management 3A (Business Management 302)
- MNF3015 : Financial management (Business Management 3015)
- MNH304H : Labour relations management: micro (Business Management 304)
- MNF3038 : Personal financial management (Business Management 3038)
- MNM3014 : Relationship marketing (Business Management 3014)
- MNO301D : Production and operations management (Business Management 301)
- MNP302J : Strategic sourcing (Business Management 302)
- MNI301J : Global business environment (Business Management 301)
- MNW301G : Corporate citizenship (Business Management 301)

BCom (with specialisation in Financial Management) (02011 – FIM)

Purpose: to provide the necessary training and the development of skills for the ever increasing demand for financial expertise in business, banks, insurance and investment institutions. Finance is a normative applied science which has to produce useable outcomes for the sole benefit of economic growth, wealth creation, risk avoidance and prosperity to all. Since it is a wide field of endeavour maximum exposure to the fundamental principles of financial management and all of its applications are required over a broad spectrum of endeavour. The specialised degree in financial management strives to make a contribution towards this goal.

FIRST LEVEL

This level comprises 12` modules, the following 11 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)
- CLA104V : Commercial law 1B (Commercial Law 104) (or CLA103 prior to 2001)
- QMI1500 : Elementary quantitative methods (Quantitative Management 1500)

plus any first-level module in a subject listed in groups A and B under C5(n). DSC1630, EUP1501 (or INF103 prior to 2001), STA1501 and STA1502 are recommended.

SECOND LEVEL

This level comprises 10 modules, the following 8 of which are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNF2023 : Financial management (Business Management 2023)
- INV2601 : Investments: an introduction (Business Management 2601)
- MNK203R : Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- ACN203S : Cost accounting and control (Accounting 203)
- ECS209J : The South African financial system (Economics 209)
- TXN201B : The taxation of individuals (Income Tax 201)
- TXN203D : The taxation of business income (Income Tax 203)

and at least 2 of the following:

- FAC2601 : Financial accounting for companies (Accounting 2601)
- MNH202C : Human resources management (Business Management 202)
- MNH203D : Labour relations management (macro) (Business Management 203)
- MNM202Y : Marketing management (Business Management 202)
- MNO202B : Production and operations management (Business Management 202)
- MNF2023 : Purchasing management (Business Management 2023)
- MNX202J : Public relations (Business Management 202)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- MNS202T : Real estate (Business Management 202)
- MNC202M : E-commerce in business (Business Management 202)

THIRD LEVEL

This level comprises 10 modules the following 5 of which are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)
- MNF3015 : Financial management (Business Management 3015)
- MNF3038 : Personal financial management (Business Management 3038)
- ACN306Y : Management accounting techniques as an aid in decision-making (Accounting 306)
- ACN3073 : Financial planning and control (Accounting 3073)

plus any 5 third-level modules in subjects listed in groups A and B under C5(n).

ADVICE

Students who wish to enrol for the Chartered Financial Analyst (CFA) programme once they have completed their BCom studies are encouraged to enrol for Investments (INV2601, INV3701, and INV3703). Students must ensure they meet the prerequisites for these subjects.

BCom (with specialisation in Human Resource Management) (02011 – HRM) (Old curriculum, phasing out)

NB

- This qualification will be phased out from 2010. No first registrations will be allowed from 2011.
 - From 2011 all first time registrations will be obliged to register for the new BCom (Human Resource management) qualification. Transitional arrangements will be made for students currently enrolled for the BCom (with specialisation in Human Resource Management) to either complete this degree by 2012 or to migrate to the new degree. Students migrating to the new degree may be required to complete additional modules in terms of the new curriculum.
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Purpose: The purpose of the BCom degree with specialisation in Human Resource Management is to equip students with relevant knowledge and skills to enable them to staff the organisation, design and analyse jobs, develop employees, identify approaches to improve performance, reward employees and maintain sound labour relations. Critical issues addressed in the modules are globalisation, embracing new technology, developing human capital and competitive advantage through people.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- IOP101M : Psychological processes in work context (Industrial and Organisational Psychology 101)
- IOP102N : Personality in work context (Industrial and Organisational Psychology 102)

plus any 2 first-level modules in subjects listed in groups A and B under C5(n).

SECOND LEVEL

This level comprises 10 modules, the following 8 of which are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNH202C : Human resource management (Business Management 202)
- MNH203D : Labour relations management (macro) (Business Management 203)
- MNF2023 : Financial management (Business Management 2023)
- IOP202R : Organisational psychology (Industrial and Organisational Psychology 202)
- IOP206V : Ergonomics (Industrial and Organisational Psychology 206)
- IOP209Y : Workforce diversity (Industrial and Organisational Psychology 209)
- ECS204D : Labour economics (Economics 204)

plus any 2 second-level modules in subjects listed in groups A and B under C5(n).

THIRD LEVEL

This level comprises the following 10 compulsory modules:

MNG301A	:	Strategic management 3A (Business Management 301)
MNG302B	:	Strategic management 3B (Business Management 302)
<i>or</i>		
MNF3015	:	Financial management (Business Management 3015)
MNH301E	:	Contemporary issues in human resource management (Business Management 301)
MNH302F	:	Training and development (Business Management 302)
MNH304H	:	Labour relations management: micro (Business Management 304)
MNH306K	:	Compensation management (Business Management 306)
MNH307L	:	Human resources planning and the measurement of HR effectiveness (Business Management 307)
IOP303V	:	Career psychology (Industrial and Organisational Psychology 303)
IOP306Y	:	Individual differences and work performances (Industrial and Organisational Psychology 306)
IOP310U	:	Performance development (Industrial and Organisational Psychology 310)

TRANSITIONAL ARRANGEMENTS

- From 2011 onwards this qualification will be replaced with a BCom (Human Resource Management) degree.
- Students currently registered for this qualification must complete it by the end of 2012.
- All first level modules must be completed by 2010 (last registration opportunity second semester of 2010).
- All second level modules must be completed by 2011 (last registration opportunity second semester of 2011).
- All third level modules must be completed by 2012 (last registration opportunity second semester of 2012).
- If the qualification has not been completed by the stipulated date, students are obliged to migrate into the curriculum of the new degree.
- Students migrating to the new degree may be required to complete additional modules in terms of the new curriculum.

BCom (with specialisation in Industrial and Organisational Psychology) (02011 – IOR) (Old curriculum, phasing out)

NB

Please note that 2010 will be the last time that the University will accept first registrations for this qualification. From 2011 onwards this qualification will be replaced by the BCom in Industrial and Organisational Psychology.

Purpose: to provide human resource practitioners with the relevant industrial psychological knowledge and skills to operate successfully in the work place.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
IOP101M	:	Psychological processes in work context (Industrial and Organisational Psychology 101)
IOP102N	:	Personality in work context (Industrial and Organisational Psychology 102)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)

plus any 2 first-level modules in subjects listed in groups A and B under C5(n). QMI1500 or DSC1520 is recommended.

SECOND LEVEL

This level comprises 10 modules, the following 6 of which are compulsory:

IOP201Q	:	Industrial psychological research (Industrial and Organisational Psychology 201)
IOP202R	:	Organisational psychology (Industrial and Organisational Psychology 202)
IOP206V	:	Ergonomics (Industrial and Organisational Psychology 206)
IOP208X	:	Psychological adjustment in the work context (Industrial and Organisational Psychology 208)
MNG2016	:	General management (Business Management 2016)
MND204T	:	Consumer behaviour (Business Management 204)

plus any 4 second-level modules in subjects listed in group A under C5(n). Modules LLW201 and LLW202 from Group B may also be selected. To specialise in personnel training and development, IOP207 is recommended.

THIRD LEVEL

This level comprises the following 10 compulsory modules:

MNG301A	:	Strategic management 3A (Business Management 301)
IOP301T	:	Industrial psychological testing and assessment (Industrial and Organisational Psychology 301)
IOP302U	:	Personnel psychology 3A (Industrial and Organisational Psychology 302)
IOP303V	:	Career psychology (Industrial and Organisational Psychology 303)
IOP304W	:	Labour conflict and negotiations (Industrial and Organisational Psychology 304)
IOP305X	:	Organisational development (Industrial and Organisational Psychology 305)
IOP306Y	:	Individual differences and work performances (Industrial and Organisational Psychology 306)
IOP307Z	:	Human capacity development (Industrial and Organisational Psychology 307)
IOP3084	:	Personnel psychology 3B (Industrial and Organisational Psychology 3084)
IOP3095	:	Workgroup dynamics and diversity (Industrial and Organisational Psychology 3095)

TRANSITIONAL ARRANGEMENTS

- From 2011 onwards this qualification will be replaced with the BCom (Industrial and Organisational Psychology) degree
- Students currently registered for the current qualification must complete it by the end of 2013.
- All FIRST LEVEL modules must be completed by 2011 (last registration opportunity for repeaters only first semester of 2011).
- All SECOND LEVEL modules must be completed by 2012 (last registration opportunity second semester of 2012).
- All THIRD LEVEL modules must be completed by 2013 (last registration opportunity second semester of 2013).
- If the qualification has not been completed by the stipulated date, students are obliged to migrate into the curriculum of the new degree.
- Students migrating to the new degree may be required to complete additional modules in terms of the new curriculum.

BCom (with specialisation in Informatics) (02011 – IFM)

NB

- The last year for first registration for this qualification is 2010. All students have to complete the qualification by 2014.
- All students enrolling at the School of Computing are required to:
 - (i) have access to an Internet Café or a Unisa Regional Learning Centre or other Internet facility. **After registration access to myUnisa on a regular basis is compulsory.**
 - (ii) have passed Computer Application Technology or Information Technology with a rating of 4 (new NSC) or passed Computer Studies (NSC) or hold an Industry Standard qualification such as the ICDL in Computer Literacy. Students who do not satisfy this requirement must pass EUP1501 BEFORE they may register for INF1511.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

- INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.
- INF1511 (Visual programming I) was presented for the first time in 2009. **Students are strongly advised to register for this module as one of the optional first-level choices as it is a requirement for the third level modules.**

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)
INF1059	:	Introduction to Business Information Systems (Information Systems 1059)
EUP1501	:	End-user Computing (Practical) (Information systems 1501)
or		
INF1208	:	Human-computer interaction I (Information Systems 1208)
or		
INF1511	:	Visual programming 1

NB

All students ARE EXPECTED to do EUP1501, or should have previously completed a qualification that would give them exemption from EUP1501. If a student received exemption without credit for EUP1501, the student MUST take INF1208 or INF1511. Note that INF1511 is a prerequisite for some of the third level modules.

plus any 2 first-level modules in subjects listed in groups A and B under C5(n) INF1208 or INF1511 may also be included as one of the two elective modules if EUP1501 is taken.

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

NB

- Consult Part 2 of the Calendar to ensure that you meet the prerequisites for the five optional modules on third level which must be from ONE of the same subjects selected from Group A under C5(n). Students who have not passed INF1511 before needs to enrol for the module to meet the prerequisites for the third level modules.
 - Note that ICT2621 replaces the old INF206D and ICT2622 replaces INF207E. Students who have completed INF206 or 207 may not register for the new codes.
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ICT2621	:	Structured systems analysis and design (Information systems 2621)
ICT2622	:	Object-oriented analysis (Information Systems 2622)
DPA202T	:	Practical accounting data processing (Accounting Data Processing 202)
MNG2016	:	General management (Business Management 2016)
AUE202M	:	Introduction to the performing of the audit process (Auditing 202)

plus any 5 second-level modules in subjects listed in groups A and B under C5(n). IOP205, IOP206 (or DSC2604) are recommended. Before selecting these optional modules on second level, students should first establish what the prerequisites are for the optional modules on third level. Students who select DSC2604 on second level must select DSC1630 on first level.

THIRD LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

INF303D	:	Principles of databases (Information systems 303)
INF305F	:	Advanced systems development (Information systems 305)
INF306G	:	Computer networks (Information systems 306)

plus 2 modules selected from

INF307H	:	Database design and implementation (Information Systems 307)
INF308J	:	Software project management (Information Systems 308)
INF320E	:	Human-computer interaction II (Information Systems 320)

plus 5 third-level modules in the SAME subject selected from group A under C5(n).

BCom (with specialisation in Internal Auditing) (02011 – INA)

NB

- Please note that 2010 will be the last time the University will accept registrations for this qualification. From 2011 onwards this qualification will be replaced with a BCom (Internal Auditing) degree.
 - Transitional arrangements will be made for students currently enrolled for this degree to either complete the degree or to migrate to the new degree.
-

Purpose: This degree is mainly for students who wish to qualify as Internal auditors (CIA). To qualify for admission to the professional examination of the Institute of Internal Auditors, students must first complete an appropriate Bachelor's degree (preferably the BCom (Internal Auditing)).

Candidates who have completed a BCom or any other degree and, in some cases, those who passed specific courses for the BCom (Internal Auditing) degree up to 2001, will be required to pass one or more additional courses for non-degree purposes (NDP) to qualify for admission to studies for the Postgraduate Diploma in Internal (offered as from 2011).

FIRST LEVEL

This level comprises the following 12 compulsory modules:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)
DSC1520	:	Quantitative modelling I (Quantitative Management 1520) (or QMI101 prior to 1999)
DSC1630	:	Introductory financial mathematics (Quantitative Management 1630)
CLA101S	:	Commercial law 1A (Commercial Law 101)
CLA104V	:	Commercial law 1B (Commercial Law 104)

SECOND LEVEL

This level comprises the following 11 compulsory modules:

AUI2016	:	Introduction to internal auditing (Internal Auditing 2016)
AUE202M	:	Introduction to the performing of the audit process (Auditing 202)
MNF2023	:	Financial management (Business Management 2023)
MNG2016	:	General management (Business Management 2016)
MNK203R	:	Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- DPA101P : Accounting systems in a computer environment (Accounting Data Processing 101)
- FAC2601 : Financial accounting for companies (Accounting 2601)
- FAC2602 : Selected Generally Accepted Accounting Standards and the valuation of financial instruments (Accounting 2602)
- ACN203S : Cost accounting and control (Accounting 203)
- TXN201B : The taxation of individuals (Income Tax 201)
- TXN203D : The taxation of business income (Income Tax 203)

THIRD LEVEL

This level comprises the following 11 compulsory modules:

- AUE301P : Aspects of internal control of importance to an auditor (Auditing 301)
- AUI302B : Practice of internal auditing (Internal Auditing 302)
- AUI303C : Advanced applications in the internal audit process (Internal Auditing 303)
- AUE304S : Computer auditing and the use of the computer in performing the audit process (Auditing 304)
- AUI305E : Operational auditing (Internal Auditing 305)
- MNG301A : Strategic management 3A (Business Management 301)
- INV3703 : Investments: derivatives (Business Management 3703)
- FAC3701 : General financial reporting (Accounting 3701)
- ACN306Y : Management accounting techniques as an aid in decision-making (Accounting 306)
- ACN3073 : Financial planning and control (Accounting 3073)
- ACN3084 : Financial analysis, valuations and restructuring (Accounting 3084)

BCom (with specialisation in Law) (02011 – LAW)

FIRST LEVEL

This level comprises the following 12 compulsory modules:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- PVL101Q : Law of Persons (Private Law 101)
- PVL203V : Family law (Private Law 203)
- MRL203L : Entrepreneurial law (Mercantile Law 203)
- MRL301M : Insolvency law (Mercantile Law 301)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- PVL303Y : Law of Property (Private Law 303)
- PVL202U : Law of succession (Private Law 202)
- MRL302N : Law of negotiable instruments, intellectual property and competition (Mercantile Law 302)
- MRL303P : Tax and labour law (Mercantile Law 303)
- IOP203S : Forensic Industrial and Organisational Psychology (Industrial and Organisational Psychology 203)

plus any 5 second-level modules from the subjects listed in groups A and B under C5(n) (excluding Labour Law).

THIRD LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- PVL301W : Law of contract (Private Law 301)
- PVL302X : Law of Delict (Private Law 302)
- LML403Q : Labour law (LLB modules: Mercantile Law 403)
- LML407U : Banking law and usage (LLB modules: Mercantile Law 407)
- LPL4018 : The law of sale and lease (LLB modules: Private Law 4018)

plus any 5 third-level modules in the SAME SUBJECT in group A under C5(n).

BCom (with specialisation in Logistics) (02011 – LOG)

FIRST LEVEL

This level consists of 10 modules:

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- DSC1520 : Quantitative modelling I (Quantitative Management 1520)
- DSC1630 : Introductory financial mathematics (Quantitative Management 1630)

plus 2 first-level modules in subjects listed in groups A and B under C5(n)

SECOND LEVEL

This level consists of 10 modules, the following 6 of which are compulsory:

- TRL201X : Transport management (Transport Economics, Logistics and Tourism 201)
- TRL2033 : Transport theory (Transport Economics, Logistics and Tourism 2033)
- TRL2044 : Integrated logistics (Transport Economics, Logistics and Tourism 2044)
- MNP2601 : Purchasing management (Business Management 2601)
- MNM202Y : Marketing management (Business Management 202)
- DSC2602 : Rational decision-making (Quantitative Management 2602)

plus any 4 second-level modules in subjects listed in groups A and B under C5(n). MNG201 and MNO202 are recommended.

THIRD LEVEL

This level consists of 10 modules, the following 6 of which are compulsory:

- TRL3014 : Transport management (Transport Economics, Logistics and Tourism 3014)
- TRL307B : Logistics activities (Transport Economics, Logistics and Tourism 307)
- TRL308C : Logistics systems (Transport Economics, Logistics and Tourism 308)
- TRL309D : Logistics strategy (Transport Economics, Logistics and Tourism 309)
- MNP302J : Strategic sourcing (Business Management 302)

and at least 1 of the following

- TRL3036 : Air transport (Transport Economics, Logistics and Tourism 3036)
- TRL3048 : Sea transport (Transport Economics, Logistics and Tourism 3048)
- TRL3059 : Rail transport (Transport Economics, Logistics and Tourism 3059)
- TRL306A : Road transport (Transport Economics, Logistics and Tourism 306)

plus any 4 third-level modules in subjects listed in Groups A and B under C5(n) or from the remaining third-level optional modules not yet selected or a combination thereof. MNG3071, MNM302 and MNO301 are recommended.

BCom (with specialisation in Management) (02011 – MAN)

Purpose: The business environment in South Africa is complex, dynamic and fast-changing, necessitating the need for managers to acquire sophisticated management skills to compete in local and global markets. These skills involve the efficient and effective use of resources to achieve organisational objectives. The BCom with specialisation in Management was developed to prepare managers for the challenging task of contemporary management by teaching them the classic as well as the most recent and relevant theoretical and practical management skills.

FIRST LEVEL

This level comprises 12 modules, the following 9 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)

- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)

plus any 3 first-level modules in subjects listed in groups A and B under C5(n).

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- MNG2016 : General management (Business Management 2016)

plus at least 4 of the following:

- MNH202C : Human resources management (Business Management 202)
- MNH203D : Labour relations management (macro) (Business Management 203)
- MNM202Y : Marketing management (Business Management 202)
- MNF2023 : Financial management (Business Management 2023)
- MNK203R : Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- MNO202B : Production and operations management (Business Management 202)
- MNP2601 : Purchasing management (Business Management 2601)
- MNX202J : Public relations (Business Management 202)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- MNC202M : E-commerce in business (Business Management 202)

plus any 5 second-level modules in subjects listed in Groups A and B under C5(n) or from the remaining second-level optional modules not yet selected or a combination thereof.

THIRD LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)
 - MNG302B : Strategic management 3B (Business Management 302)
- plus at least 3 of the following:
- MNF3015 : Financial management (Business Management 3015)
 - MNF3038 : Personal financial management (Business Management 3038)
 - MNM3014 : Relationship marketing (Business Management 3014)
 - MNM3025 : Marketing research (Business Management 3025)
 - MNM3036 : Product management (Business Management 3036)
 - MNM3048 : Promotion management (Business Management 3048)
 - MNH301E : Contemporary issues in human resource management (Business Management 301)
 - MNH302F : Training and development (Business Management 302)
 - MNH304H : Labour relations management: micro (Business Management 304)
 - MNE301X : Entrepreneurship and small-business management (Business Management 301)
 - MNI301J : Global business environment (Business Management 301)
 - MNO301D : Production and operations management (Business Management 301)
 - MNP302J : Strategic sourcing (Business Management 302)
 - MNK302T : Risk financing and insurance (Business Management 302)
 - MNW301G : Corporate citizenship (Business Management 301)

plus any 5 third-level modules in subjects listed in Groups A and B under C5(n) or from the remaining third-level optional modules not yet selected or a combination thereof.

BCom (with specialisation in Management Accounting) (02011 – MAC)

NB

Please note that 2010 is the last time that the University will accept first registrations for this qualification. From 2011 onwards, this qualification will be replaced with a BCom (Management Accounting) degree. Transitional arrangements will be made for students currently enrolled for this degree to either complete the current degree or to migrate to the new degree.

Purpose: firstly to provide students with a base for further specialisation towards a career in Management Accounting and in other related fields. Secondly to serve as preparation towards the writing of examinations in various papers at the Chartered Institute of Management Accountants (CIMA). For current exemptions of papers afforded by this qualification, if any, call CIMA at 011 268 2555 or visit the website at www.cimaglobal.com, clicking on Studying, Entry routes, Exemptions, South Africa.

FIRST LEVEL

This level comprises the following 12 compulsory modules:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)
DPA101P	:	Accounting systems in a computer environment (Accounting Data Processing 101)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 1101 (Economics 1028)
CLA101S	:	Commercial law 1A (Commercial Law 101)
CLA104V	:	Commercial law 1B (Commercial Law 104) (or CLA102 prior to 2001)
QMI1500	:	Elementary quantitative methods (Quantitative Management 1500)
or		
DSC1630	:	Introductory financial mathematics (Quantitative Management 1630)

SECOND LEVEL

This level comprises the following 11 compulsory modules:

FAC2601	:	Financial accounting for companies (Accounting 2601)
FAC2602	:	Selected Generally Accepted Accounting Standards and the valuation of financial instruments (Accounting 2602)
ACN203S	:	Cost accounting and control (Accounting 203)
TXN201B	:	The taxation of individuals (Income Tax 201)
TXN203D	:	The taxation of business income (Income Tax 203)
DPA202T	:	Practical accounting data processing (Accounting Data Processing 202)
MNG2016	:	General management (Business Management 2016)
MNK203R	:	Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

MNF2023	:	Financial management (Business Management 2023)
ECS203C	:	South African economic indicators (Economics 203)
ECS209J	:	The South African financial system (Economics 209)

THIRD LEVEL

This level comprises 11 compulsory modules:

FAC3701	:	General financial reporting (Accounting 3701)
FAC3702	:	Distinctive financial reporting (Accounting 3702)
FAC3704	:	Group financial reporting (Accounting 3704)
ACN306Y	:	Management accounting techniques as an aid in decision-making (Accounting 306)
ACN3073	:	Financial planning and control (Accounting 3073)
ACN3084	:	Financial analysis, valuations and restructuring (Accounting 3084)
MNF3015	:	Financial management (Business Management 3015)
INV2601	:	Investments: an introduction (Business Management 2601)
MNG301A	:	Strategic management 3A (Business Management 301)
MNG302B	:	Strategic management 3B (Business Management 302)
AUE202M	:	Introduction to the performing of the audit process (Internal Auditing 202)

BCom (with specialisation in Marketing Management) **(02011 – MKT)** (Phasing out)

NB

This qualification will be phased out from 2011. First registrations are limited to the second registration cycle June/July 2010. No first registrations will be allowed from December 2010 onwards.

Purpose: This degree focusses on marketing as an important function in the organisation. All aspects relevant to marketing are covered in depth and in a practical way. This ensures that students are equipped to apply the theory immediately.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 101 (Economics 1028)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)
- ENN1504 : English communication for business (English 1504)

plus any 2 first-level modules in subjects listed in groups A and B under C5(n). IOP101 is recommended.

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNM202Y : Marketing management (Business Management 202)
- MNX202J : Public relations (Business Management 202)
- MND204T : Customer behaviour (Business Management 204)
- ECS201A : Microeconomics (Economics 201)

plus at least 3 of the following:

- MNH203D : Labour relations management (macro) (Business Management 203)
- MNH202C : Human resources management (Business Management 202)
- MNF2023 : Financial management (Business Management 2023)
- MNO202B : Production and operations management (Business Management 202)
- MNM2044 : Industrial marketing management (Business Management 2044)
- MNP2601 : Purchasing management (Business Management 2601)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- MNK203R : Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- MNS202T : Real estate (Business Management 202)
- MNC202M : E-commerce in business (Business Management 202)

plus any 2 second-level modules in subjects listed in Groups A and B under C5(n) or from the remaining second-level optional modules not yet selected or a combination thereof. ECS202, ECS203, ECS208, TRL204, CLA201 and CLA202 are recommended

THIRD LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)
- MNM3014 : Relationship marketing (Business Management 3014)
- MNM3025 : Marketing research (Business Management 3025)
- MNM3036 : Product management (Business Management 3036)
- MNM3048 : Promotion management (Business Management 3048)

plus any 5 third-level modules in subjects listed in groups A and B under C5(n). ECS302, ECS303, ECS305, TRL307, TRL308 and MNW301G are recommended.

BCom (with specialisation in Quantitative Management) (02011 – QMA)

To register for this direction of specialisation students must have passed Mathematics at Matriculation level with at least 50% on HIGHER GRADE or DSC1520 or an equivalent examination in Mathematics or an NSC achievement rating of at least 4 (50-59%) for Mathematics or 7 (80-89%) for Mathematical Literacy.

Students with the NSC must have an NSC achievement rating of at least 4 (50-59%) for language of tuition if home language or at least 5 (60-69%) for language of tuition if first additional language.

Purpose: to provide students with the ability to perform complex decision-making in areas such as operations and financial management, manufacturing and logistics. Students will be equipped with skills in mathematical and financial modelling, optimisation, simulation and other operations research techniques and will be able to apply these in a wide spectrum of business and management environments.

FIRST LEVEL

This level comprises the following 12 compulsory modules:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
DSC1620	:	Mathematical modelling I (Quantitative Management 1620)
DSC1630	:	Introductory financial mathematics (Quantitative Management 1630)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 101 (Economics 1028)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)
STA1501	:	Descriptive statistics and probability (Statistics 1501)
STA1502	:	Statistical inference I (Statistics 1502)

SECOND LEVEL

This level comprises 10 modules, the following 7 of which are compulsory:

DSC2602	:	Rational decision-making (Quantitative Management 2602)
DSC2604	:	Financial modelling (Quantitative Management 2604)
DSC2605	:	Linear Mathematical Programming (Quantitative Management 2605)
DSC2606	:	Nonlinear Mathematical Programming (Quantitative Management 2606)
DSC2607	:	Production Modelling (Quantitative Management 2607)
STA2603	:	Distribution theory II (Statistics 2603)
STA2601	:	Applied statistics II (Statistics 2601)

plus any 3 second-level modules in subjects listed in groups A and B under C5(n).

THIRD LEVEL

This level comprises 10 modules, 5 of the following 6 of which are compulsory:

DSC3702	:	Optimisation of resources (Quantitative Management 3702)
DSC3703	:	Simulation (Quantitative Management 3703)
DSC3704	:	Models for strategic decision-making (Quantitative Management 3704)
DSC3705	:	Financial risk modelling (Quantitative Management 3705)
DSC3706	:	Selected topics in Operations Research (Quantitative Management 3706)
DSC3707	:	Mathematical Modelling II

plus any 5 third-level modules in subjects listed in groups A and B under C5(n).

BCom (with specialisation in Retail Management) (02011 – RET) (Phasing out)

NB

This qualification will be phased out from 2011. First registrations are limited to the second registration cycle June/July 2010. No first registrations will be allowed from December 2010 onwards.

Purpose: This degree is unique in the sense that it is one of only a few in the world. It was developed with input from major retailers in South Africa as well as international institutions and covers all major issues pertaining to retail management.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)

- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)
- ENN1504 : English communication for business (English 1504)

plus any 2 first-level modules listed from subjects in groups A and B under C5(n). CLA104 is recommended.

SECOND LEVEL

This level comprises the following 10 compulsory modules:

- MNG2016 : General management (Business Management 2016)
- MND202R : Introduction to retailing (Business Management 202)
- MNM202Y : Marketing management (Business Management 202)
- MND204T : Customer behaviour (Business Management 204)
- MNX202J : Public relations (Business Management 202)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- MNF2023 : Financial management (Business Management 2023)
- MNH202C : Human resources management (Business Management 202)
- DPA101P : Accounting systems in a computer environment (Accounting Data Processing 101)
- MNH203D : Labour relations management (macro) (Business Management 203)

THIRD LEVEL

This level comprises the following 10 compulsory modules:

NB

Students who have passed MND304W will retain credit for this module and need not register for MNM3036.

- MNG301A : Strategic management 3A (Business Management 301)
- MNG302B : Strategic management 3B (Business Management 302)
- MND301T : Retail merchandising management (Business Management 301)
- MND303V : Retail planning (Business Management 303)
- MND3073 : Strategic retail marketing (Business Management 3073)
- MND3084 : Retail project (Business Management 3084)
- MNM3014 : Relationship marketing (Business Management 3014)
- MNM3025 : Marketing research (Business Management 3025)
- MNM3036 : Product management (Business Management 3036)
- MNM3048 : Promotion management (Business Management 3048)

BCom (with specialisation in Risk Management) (02011 – RIS)

NB

This degree will be phased out as from 2011. As from 2011 it will be included in the BCom in Financial Management. The risk management modules will still be offered but with new codes.

Purpose: to provide students with graduate-level knowledge, specific skills and applied competence that provide opportunities for continued personal intellectual growth, gainful economic activity and valuable contributions to society in the fields of financial and pure risk management.

FIRST LEVEL

This level comprises 12 modules, the following 10 of which are compulsory:

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 101 (Economics 1028)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- CLA101S : Commercial law 1A (Commercial Law 101)
- CLA104V : Commercial law 1B (Commercial Law 104) (or CLA103 prior to 2001)

plus any 2 first-level modules in subjects listed in groups A and B, under C5(n). DSC1520, DSC1630, STA1501 and STA1502 are recommended.

SECOND LEVEL

This level comprises 10 modules, the following 7 of which are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNF2023 : Financial management (Business Management 2023)
- MNK203R : Enterprise risk management (Business Management 203)

NB

Students who passed MNK202Q prior to 2005 may not register for MNK203R.

- ECS209J : The South African financial system (Economics 209)
plus at least 3 of the following:
- MNH202C : Human resources management (Business Management 202)
 - MNH203D : Labour relations management (macro) (Business Management 203)
 - MNM202Y : Marketing management (Business Management 202)
 - MNO202B : Production and operations management (Business Management 202)
 - MNP2601 : Purchasing management (Business Management 2601)
 - MNX202J : Public relations (Business Management 202)
 - MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
 - MNS202T : Real estate (Business Management 202)
 - MNC202M : E-commerce in business (Business Management 202)

plus any 3 second-level modules in subjects listed in Groups A and B under C5(n) or from the remaining second-level optional modules not yet selected or a combination thereof. FAC2601, ACN203, TXN201, ECS201, ECS202, ECS203, CLA201, CLA202, DSC2602 are recommended. Students who select DSC2602 on second level must take DSC1520 on first level.

THIRD LEVEL

This level comprises 10 modules, the following 4 of which are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)
- INV3703 : Investments: derivatives (Business Management 3703)
- MNK302T : Risk financing and insurance (Business Management 302)
- MNF3015 : Financial management (Business Management 3015)

plus any 6 third-level modules in subjects listed in groups A and B under C5(n). FAC3701, ACN306, ACN307, ECS301 and MNW301G are recommended.

BCom (with specialisation in Strategic Supply Management) (02011 – SSP)

NB

The degree is being phased out from 2011 and will continue, unchanged, under the title BCom (Strategic Supply Management). The modules prescribed for the old and new degrees stays the same, but the module codes of the new degree will be different. All students who register from 2011 must register with the new codes. See Calendar 2 under Transitional Arrangements for old and new module codes.

Purpose: to provide qualifiers with graduate-level knowledge, specific skills and applied competence that provide opportunities for continued personal intellectual growth, gainful economic activity and valuable contribution to society in a new strategic and integrated approach to the field traditionally associated with the procurement of materials and services in manufacturing and non-manufacturing organisations.

FIRST LEVEL

This level comprises 12 compulsory modules:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- MNB101D : Business management 1A (Business Management 101)
- MNB102E : Business management 1B (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting1601)
- ECS1016 : Economics 1A (Economics 1016)
- ECS1028 : Economics 1B (Economics 1028)
- CLA101S : Commercial law 1A (Commercial Law 101)
- IOP101M : Psychological processes in work context (Industrial and Organisational Psychology 101)
- IOP102N : Personality in work context (Industrial and Organisational Psychology 102)

- DSC1630 : Introductory financial mathematics (Quantitative Management 1630)
or
QMI1500 : Elementary quantitative methods (Quantitative Management 1500)

SECOND LEVEL

This level comprises 10 modules of which the following 8 are compulsory:

- MNG2016 : General management (Business Management 2016)
- MNP2601 : Purchasing management (Business Management 2601)

NB

It is recommended that students who register for MNP2602 should also register for or previously have passed MNP2601.

- MNP2602 : Supply chain management (Business Management 2602)
- MNF2023 : Financial management (Business Management 202)
- MNO202B : Production and operations management (Business Management 202)
- MNM2044 : Industrial marketing management (Business Management 2044)
- IOP202R : Organisational psychology (Industrial and Organisational Psychology 202)
- ACN203S : Cost accounting and control (Accounting 203)

Plus any other two second-level modules in subjects listed in Group A and B under C5(n), provided the prerequisites are met. ECS203, TRL204, MNK203, MNC202, PLS3701 are recommended.

THIRD LEVEL

This level comprises 10 modules, of which the following 6 are compulsory:

- MNG301A : Strategic management 3A (Business Management 301)
- MNG302B : Strategic management 3B (Business Management 302)
- MNP302J : Strategic sourcing (Business Management 302)
- MNP3702 : Supply chain alignment (Business Management 3702)
- MNP3703 : Supplier relationship management (Business Management 3703)
- MNO301D : Production and operations management (Business Management 301)

Plus any other four third-level modules in subjects listed in Group A and B, provided the prerequisites are met. MNI301, IOP309, MNF301 and MNW301G are recommended.

BCom (with specialisation in Tourism Management) (02011 – TRM)

FIRST LEVEL

This level comprises 10 compulsory modules:

- INM1013 : Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
- INM1024 : Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
- ECS1016 : Economics 101 (Economics 1016)
- ECS1028 : Economics 102 (Economics 1028)
- MNB101D : Business management 101 (Business Management 101)
- MNB102E : Business management 102 (Business Management 102)
- FAC1502 : Accounting concepts, principles and procedures (Accounting 1502)
- FAC1601 : Accounting reporting (Accounting 1601)
- TRT101X : Introduction to tourism (Transport Economics, Logistics and Tourism 101) *(offered for the last time in 2010)*
- IOP103P : Customer service in tourism (Industrial and Organisational Psychology 103)
- ENN1504 : English communication for business (English 1504)
- APY101E : The anthropological study of culture in a multicultural context (Anthropology 101) *(offered for the last time in 2010).*

SECOND LEVEL

This level comprises 10 modules of which the following 8 are compulsory:

- ECS210B : Economics of tourism (Economics 210)
- GGH206Y : Geography of tourism (Geography 206)
- GGH3076 : Ecotourism (Geography 3076)
- MNG2016 : General management (Business Management 2016)
- MNM2033 : Tourism marketing (Business Management 2033)
- MNH204E : Human resources and labour relations (Business Management 204)
- MNE202V : Introduction to entrepreneurship and small-business management (Business Management 202)
- TRT2014 : Transport for tourism (Transport Economics, Logistics and Tourism 2014)

plus any 2 second-level modules in subjects listed in Groups A and B under C5(n). MNF202 is recommended.

THIRD LEVEL

This level comprises 10 modules, the following 6 of which are compulsory:

- TRT3018 : Hospitality management (Transport Economics, Logistics and Tourism 3018)
- TRT3029 : Leisure and business travel (Transport Economics, Logistics and Tourism 3029)
- TRT303A : Tourism distribution (Transport Economics, Logistics and Tourism 303)
- TRT304B : Air transport for tourism (Transport Economics, Logistics and Tourism 304)
- TRT305C : Tourism governance (Transport Economics, Logistics and Tourism 305)
- MNM3014 : Relationship marketing (Business Management 3014)

plus any 4 third-level modules in subjects listed in Groups A and B under C5(n). MNF301 is recommended.

BCom (with specialisation in Transport Economics) (02011 – TRA)

FIRST LEVEL

This level comprises 12 compulsory modules of which the following are compulsory:

NB

INM1013 and INM1024 are compulsory for first registration. Refer to General Information under the subject 'Introduction to the Economic and Management Environment' in Part 2 of the Calendar for students exempted from these modules.

INM1013	:	Introduction to the economic and management environment 1A (Introduction to the Economic and Management Environment 1013)
INM1024	:	Introduction to the economic and management environment 1B (Introduction to the Economic and Management Environment 1024)
ECS1016	:	Economics 101 (Economics 1016)
ECS1028	:	Economics 102 (Economics 1028)
MNB101D	:	Business management 101 (Business Management 101)
MNB102E	:	Business management 102 (Business Management 102)
FAC1502	:	Accounting concepts, principles and procedures (Accounting 1502)
FAC1601	:	Accounting reporting (Accounting 1601)
QMI1500	:	Elementary quantitative methods (Quantitative Management 1500)
or		
DSC1630	:	Introductory financial mathematics (Quantitative Management 1630)

plus 3 first-level modules in subjects listed in groups A and B, under C5(n). QMI1500 is recommended for those without mathematics at matriculation level or those who want to supplement their school mathematics. If you select DSC2602 on the second-year level, you have to select DSC1520.

SECOND LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

TRL201X	:	Transport management (Transport Economics, Logistics and Tourism 201)
TRL202Y	:	Transport economics (Transport Economics, Logistics and Tourism 202)
TRL2033	:	Transport theory (Transport Economics, Logistics and Tourism 2033)
TRL2044	:	Integrated logistics (Transport Economics, Logistics and Tourism 2044)
ACN203S	:	Cost accounting and control (Accounting 203)

plus any 5 second-level modules in subjects listed in groups A and B under C5(n). MNG201, MNM202, ECS201, ECS202, ECS206, ECS207, ECS208, DSC2602 are recommended.

THIRD LEVEL

This level comprises 10 modules, the following 5 of which are compulsory:

TRL3014	:	Transport management (Transport Economics, Logistics and Tourism 3014)
TRL3025	:	Transport planning and investment (Transport Economics, Logistics and Tourism 3025)
TRL308C	:	Logistics systems (Transport Economics, Logistics and Tourism 308)

plus at least 2 of the following:

TRL3036	:	Air transport (Transport Economics, Logistics and Tourism 3036)
TRL3048	:	Sea transport (Transport Economics, Logistics and Tourism 3048)
TRL3059	:	Rail transport (Transport Economics, Logistics and Tourism 3059)
TRL306A	:	Road transport (Transport Economics, Logistics and Tourism 306)

plus any 5 third-level modules in subjects listed in Groups A and B under C5(n) or from the remaining third-level optional modules not yet selected or a combination thereof. MNG301 and MNM302 are recommended.

C10n**Pass, pass with distinction and subminimum**

- (1) Pass
See Rule G22 in Part 1 of the Calendar.
- (2) Pass with distinction
 - (i) Candidates shall pass a major subject with distinction if they obtain an average of at least 75% in the papers or a combination of papers and/or modules on third level of the subject concerned.
 - (ii) Candidates shall be awarded the degree with distinction if they:
 - pass all modules on third level with an average of 75% and
 - obtain at least 75% in each specialisation module on third level and
 - obtain at least 60% in all the remaining third-level modules.
- (3) Subminimum
See Rule G23 in Part 1 of the Calendar.