## Faculty of Commerce

## The Degree of Bachelor of Commerce (BCom)

Note: The General Course and Examinations Regulations of the University govern all awards and all students. They cover many issues including Admission, Limitation of Entry, Excessive Course Load and the Waiving of Regulations.
The Programme for this Degree

## 1. The Structure of the Programme

(a) Subjects: The degree of Bachelor of Commerce may be awarded
i. endorsed in the following subjects: Accounting; Computer Systems and Networks; Economics; Finance; Human
Resource Development; Information Systems; Marketing; Operations Management; Operations Research; Software Development; Strategic Management; Taxation and Accounting.
Note: The courses and programmes for the endorsements are given in the Schedule of Endorsements for this degree.
ii. unendorsed with a major in a subject as defined in the Schedule of Courses for the Bachelor of Commerce.
(b) Structure:
i. To qualify for the degree of Bachelor of Commerce a candidate must pass courses having a minimum total value of 360 points.
ii. Of the 360 :
a. At least 254 points must be from the Schedule of Courses for the Bachelor of Commerce; and
b. Up to 106 points (the balance of the 360 ) may be for courses from any degree of the University.
iii. And of the 360 :
a. At least 216 points must be for courses above 100-level.
b. At least 84 points must be for courses at 300-level.
c. At least 56 points (of that 84 at $300-$ level) must be in a single subject from the Schedule to the Regulations for the

Bachelor of Commerce or, for endorsed degrees, as specified in the Schedule of Endorsements.
Note: The requirements of specific courses and subjects are listed in the Schedule to the Regulations for the degree of Bachelor of Commerce.

## 2. Requirements upon Courses from Other Degrees

A candidate exercising an option of enrolling in a course which is from the Schedule for another degree shall comply with the pertinent regulations for that degree relating to the course.
Note: Such regulations include prerequisites, combinations of subjects and practical work.

## Admission to the Programme

## 3. Standard of Entry and Approvals Required for Admission to the Programme

All students must satisfy Regulation A of the Admission Regulations.

## 4. Direct Entry into 200-Level Courses

Subject to the approval of the Dean of Commerce, a student who has achieved a sufficient standard in a subject or subjects in the National Certificate in Educational Achievement (NCEA) or other comparable examination may be enrolled in one or more courses listed in the Schedule at 200-level without having passed the appropriate prerequisite of that course provided that:
(a) if the candidate is credited with the course, he or she shall not thereafter be credited with any prerequisite of that course, and
(b) if the candidate fails the course but in the opinion of the examiners attains the standard of a pass in another course at 100 or 200 -level, he or she may be credited with a pass in such course or courses as the Dean of Commerce shall decide.
Note: Before being recommended by the Dean for admission under this regulation a candidate shall take such tests as the Dean may require.

## Transfers of Credit and Exemptions

## 5. Credit for Study for Other Qualifications

The Dean of Commerce may grant credit towards the degree from any tertiary or other qualification where the content and standard of such study are considered appropriate to the degree. Credit may be specified or unspecified, and will be at an appropriate level. Credit from a completed degree will not exceed a maximum of 120 points. Credit from an incomplete degree, diploma or other tertiary qualification will not exceed 224 points.

Notes:

1. Students seeking credit for courses from the New Zealand Diploma in Business or New Zealand Certificate in Commerce must have completed the courses with high grades.
2. Students may enquire from the Academic Manager in the College as to the Faculty's understanding of 'appropriate'.

## 6. Exemptions, Transfers, Credits and CrossCredits from Other Qualifications

In addition to the credits permitted under Regulation K1 of the General Course and Examination Regulations the following provisions apply.
(a) Credit from LLB
i. A candidate for the degree of Bachelor of Commerce who is or has been enrolled for the degree of Bachelor of Laws and has been credited with LAWS 101 to the Bachelor of Laws shall also have it credited to the degree of Bachelor of Commerce.
ii. A candidate who commenced the degree of Bachelor of Commerce prior to 2008 and who is or has been enrolled for the degree of Bachelor of Laws and has been credited with LAWS 331 and 332 (or LAWS 311 or 804) and LAWS 312 (or LAWS 805) to the degree of Bachelor of Laws shall have AFIS 253 credited to the Bachelor of Commerce. This shall apply until the end of 2011 (or such later time as the Dean of Commerce may allow), whether or not AFIS 253 is an offered course.
(b) Cross credit between BE (Hons) and BCom A candidate for the degree of Bachelor of Commerce who is or has been enrolled for the degree of Bachelor of Engineering with Honours shall be permitted to cross-credit:
i. EMTH 201 or EMTH 202 or EMTH 210 or MATH 218 or ENME 230, if credited to the degree of Bachelor of Engineering with Honours, shall also be credited to the degree of Bachelor of Commerce.

Notes:

1. These points may not be included in the 254 points required by Regulation 1 for courses in the Schedule to these Regulations.
2. Students should also consult BE (Hons) regulations about the total number of crosscredits permitted between the degrees.
(c) Cross credit between BForSc and BCom

A candidate for the degree of Bachelor of Commerce who is or has been enrolled for the degree of Bachelor of Forestry Science shall be permitted to cross credit up to 28 points (non-majoring) from the degree of Bachelor of Commerce to the degree of Bachelor of Forestry Science as a substitute for one FORE 400-level elective.
(d) Cross credit between BCom and LLB limits a subsequent credit
A candidate who has enrolled for the Degree of Bachelor of Laws for the first time after 1975 and who has had LAWS 203 or 311 or 814 credited to the Degree of Bachelor of Laws or the Law Professional Course, may not subsequently have AFIS 151 credited to the degree of Bachelor of Commerce.

## Transition from Earlier Regulations, Waivers

 and Variations
## 7. Transition Rules for Students Enrolled for the Degree Prior to 2006

These regulations have effect from 1 January 2006.
(a) To qualify for the degree of Bachelor of Commerce a candidate enrolled before 2006 must pass courses having a minimum total value of 350 points.
(b) Of the 350 :
i. at least 244 points must be from the Schedule to the Regulations for the Bachelor of Commerce.
ii. up to 106 points (the balance of the 350) may be for courses from any degree in the University.
(c) And of the 350 :
i. at least 188 points must be for courses above 100-level.
ii. at least 56 points (of the 188) must be at 300-level and from a single subject from the Schedule to the Regulations for the Bachelor of Commerce.
Note: See General Course Regulation P: General Transition Regulations.

## 8. Transition Rules for Students Enrolled for Endorsed Degrees Prior to 2008

Students who commenced a plan of study towards an endorsed Bachelor of Commerce degree prior to

2008 must seek advice from the Student Advisor (College of Business and Economics) on satisfying endorsement requirements.

## Schedule to the Regulations for the Degree of Bachelor of Commerce

Note: SU2 indicates a November 2007 course start date. See page 446 for a full list of semester indicators and course dates. The 'Recommended Preparation (RP)' listed is included for information only and does not constitute part of the Schedule.

## Accountancy, Finance and Information Systems

A Bachelor of Commerce degree which includes studies in Accountancy, Finance and Information Systems may meet in part the examination requirements of the New Zealand Institute of Chartered Accountants. Further information may be obtained from the Student Advisers in the College of Business and Economics. A pass in any prerequisite in Accountancy, Finance and Information Systems may be replaced by a level of attainment in the prerequisite, or its equivalent, acceptable to the Head of the Department of Accountancy, Finance and Information Systems.

Note: In previous years AFIS courses were ACCY courses, often with identical numbers. In the Schedule below references to current courses as prerequisites shall be understood and also refer to the following earlier course codes:

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AFIS 111: AFIS 101; ACCY 101
AFIS 211: ACCY 211
AFIS 204: ACCY 204
AFIS 253: ACCY }25
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AFIS 151: ACCY 151
AFIS 223: CMIS 223
AFIS 222: ACCY 222; ACCY 203; CMIS 213
AFIS 254: ACCY 254

Tutorials or Laboratories in all courses are held at times to be arranged.

| Course Code | Course Title | Pts | 08 | P/C/R/RP/EQ |
| :---: | :---: | :---: | :---: | :---: |
| AFIS 102 | Accounting and Financial Information | 18 | $\begin{array}{\|l\|l} \text { S1 } \\ \text { S2 } \end{array}$ | R: AFIS 101, AFIS 111, AFIS 122, AFIS 132, AFIS 188. |
| AFIS 103 | Introduction to Financial Accounting | 18 | S2 | P: AFIS 102 or AFIS 188 <br> R: AFIS 101, AFIS 111, AFIS 121, AFIS 131. |
| AFIS 104 | Fundamentals of Finance | 18 | $\begin{array}{\|l\|l} \text { S1 } \\ \text { S2 } \end{array}$ | R: AFIS 204, AFIS 214, AFIS 304, AFIS 314, ACCY 204 |
| AFIS 121 | Introduction to Financial Accounting | 18 | SU2 | R: ACCY 111, AFIS 101, AFIS 111, AFIS 131 |
| AFIS 122 | Roles and Context of Accounting | 18 | SU1 | P: AFIS 121, or AFIS 131, or Head of Department exemption for performance in Bursary Accounting/NCEA Level 3. <br> R: AFIS 101, AFIS 132, AFIS 111 |
| AFIS 123 | Information Systems and Technology | 18 | $\begin{aligned} & \mathrm{S}_{1} \\ & \mathrm{~S}_{2} \end{aligned}$ | R: AFIS 101, AFIS 124 |
| AFIS 125 | Introduction to Programming with Databases | 18 | S2 |  |
| AFIS 152 | Law and Business | 18 | S1 | R: AFIS 151 |
| AFIS 203 | Information Systems Analysis and Design | 22 | S1 | P: AFIS 123 or AFIS 124 or AFIS 101, or 36 points in COSC. <br> R: AFIS 223 |
| AFIS 204 | Business Finance | 22 | S1 | P: 18 points from AFIS 101, AFIS 102, AFIS 104, AFIS 111, AFIS 122, AFIS 132. <br> R: ACCY 204 <br> RP: AFIS 104 and one of MATH 104, MATH 105, MATH 107, (MATH 108 and MATH 109), MSCI 110, STAT 111, STAT 131. |
| AFIS 211 | Financial Accounting | 22 | S2 | P: One of AFIS 101, AFIS 103, AFIS 111, AFIS 122, AFIS 132 or (AFIS 121 and AFIS 102). |


| AFIS 213 | Object-Oriented Systems Development | 22 | S1 | P: AFIS 123 or AFIS 124 or AFIS 101, or 36 points in COSC. R: AFIS 223 after 1996. |
| :---: | :---: | :---: | :---: | :---: |
| AFIS 214 | Financial Markets, Institutions and Instruments | 22 | S2 | P: 18 points from AFIS 101, AFIS 102, AFIS 104, AFIS 111, AFIS 122, AFIS 132. <br> RP: AFIS 104 and one of MATH 104, MATH 105, MATH 107, (MATH 108 and MATH 109), MSCI 110, STAT 111, STAT 131. |
| AFIS 222 | Management Accounting | 22 | S1 | P: One of AFIS 101, AFIS 103, AFIS 111, AFIS 122, AFIS 132 or (AFIS 121 and AFIS 102). (For non Accounting Majors either AFIS 102 or AFIS 188). |
| AFIS 233 | Foundations of Electronic Commerce | 22 | S2 | P: AFIS 123 or AFIS 124 or AFIS 101 or 36 points of COSC. |
| AFIS 243 | Accounting Information Systems | 22 | S2 | P: (1) One of AFIS 101, AFIS 103, AFIS 111, AFIS 121, AFIS 131; (2) AFIS 123 or AFIS 124. |
| AFIS 252 | Law of Business Contracts | 11 | S2 | P: AFIS 152 or LAWS 101. R: AFIS 151, LAWS 203. |
| AFIS 254 | Introduction to Taxation and Estate Planning | 22 | S1 | P: One of AFIS 101, AFIS 103, AFIS 111, AFIS 122, AFIS 132 C: One of AFIS 152, AFIS 151, LAWS 101 or (AFIS 121 and AFIS 102). |
| AFIS 255 | Law of Marketing and Fair Trading | 22 | S2 | P: Any 36 points from courses in the B.Com Schedule, or LAWS 101. <br> R: AFIS 251 <br> RP: AFIS 151 |
| AFIS 256 | Law of Business Organisations | 11 | S2 | P: One of AFIS 151, AFIS 152, LAWS 101. R: AFIS 253, LAWS 312. |
| AFIS 303 | Management of Information Systems and Technology | 28 | S1 | P: (1) AFIS 203 or AFIS 213 or AFIS 233; (2) 22 points from 200 level AFIS, MGMT, COSC or MSCI. <br> R: AFIS 503 |
| AFIS 304 | Advanced Corporate Finance | 28 | S2 | P: (1) AFIS 104; (2) AFIS 204; (3) at least 18 points from MATH 104, MATH 105, MATH 107, MATH 109, MSCI 110, STAT 111, (STAT 112 to STAT 131). Students wishing to enrol in this course in 2008 and who have not completed AFIS 104 are exempt from the requirement to complete AFIS 104, but must complete the other prerequisites listed. R: AFIS 504 |
| AFIS 311 | Financial Accounting Theory | 14 | S1 | P: AFIS 211 <br> R: AFIS 301, AFIS 501. |
| AFIS 312 | Advanced Financial Accounting | 14 | S2 | P: AFIS 211 <br> R: AFIS 301, AFIS 501. |
| AFIS 313 | Information Systems Project Management | 28 | S2 | P: (AFIS 203 or AFIS 213 or AFIS 233) plus 22 points from (AFIS 203, AFIS 213, AFIS 233, MGMT 206, MGMT 207, MGMT 208, MSCI 210, MSCl 220 , or COSC 200-level) R: AFIS 513, MSCI 322, MSCI 324 |
| AFIS 314 | Investment Analysis and Portfolio Management | 28 | S1 | P: (1) AFIS 104; (2) 22 points from AFIS 204, AFIS 214; (3) at least 18 points from MATH 104, MATH 105, MATH 107, MATH 109, MSCI 110, STAT 111, (STAT 112 to STAT 131). Students wishing to enrol in this course in 2008 and who have not completed AFIS 104 are exempt from the requirement to complete AFIS 104, but must complete the other prerequisites listed. <br> R: AFIS 514 |
| AFIS 316 | Public Management | 14 | S2 | P: Any 54 points from (POLS, MGMT, AFIS, LAWS 206). At least 22 of these points must be at 200 level. <br> R: POLS 316, AFIS 516 <br> RP: AFIS 341. |
| AFIS 323 | e-Business Systems: Design, Management and Security | 28 | W | P: (1) AFIS 233; (2) 22 points from (AFIS 203, AFIS 213, AFIS 223, COSC 224, COSC 225, COSC 226, COSC 227, COSC 231). <br> R: AFIS 523, COSC 332 |


| AFIS 330 | Special Topic | 28 | S1 | P: Subject to approval of the Head of Department |
| :---: | :---: | :---: | :---: | :---: |
| AFIS 331 | Special Topic | 28 | S2 | P: Subject to approval of the Head of Department |
| AFIS 332 | Advanced Management Accounting | 14 | S2 | P: AFIS 222 and (AFIS 103 or AFIS 121). R: AFIS 322, AFIS 522. |
| AFIS 340 | Special Topic: Social and Environmental Reporting | 14 | S1 | P: (1) 36 points from the following 100-level courses: AFIS 102, AFIS 104, AFIS 121, AFIS 122, AFIS 188, ECON 105, MGMT 101 or POLS 103; (2) At least 44 points at 200-level. Students without part (1) of this pre-requisite but with 36 points in other appropriate courses (e.g. in science or technology) may enter the course with the permission of the Head of Department. <br> RP: MGMT 230 |
| AFIS 341 | Special Topic: Public Accounting and Finance | 14 | S1 | P: (1) 36 points from the following AFIS 102, AFIS 104, AFIS 121, AFIS 122, AFIS 188, ECON 105, MGMT 101 or POLS 103; (2) A further 44 points of study above 100-level in courses prefixed AFIS, ECON, MGMT and POLS. Students without part (1) of this pre-requisite but with 36 points in other appropriate courses may enter the course with the permission of the Head of Department. |
| AFIS 342 | Contemporary Issues in Management Accounting | 14 | S1 | P: AFIS 222 and (AFIS 103 or AFIS 121) R: AFIS 322, AFIS 522. |
| AFIS 344 | Financial Analysis and Valuation | 28 | S2 | P: (1) AFIS 104; (2) AFIS 204; (3) at least 18 points from MATH 104, MATH 105 , MATH 107 , MATH 109, MSCI 110, STAT 111, (STAT 112 to STAT 131). Students wishing to enrol in this course in 2008 and who have not completed AFIS 104 are exempt from the requirement to complete AFIS 104, but must complete the other prerequisites listed. |
| AFIS 346 | Auditing | 14 | S1 | P: AFIS 123, AFIS 211. R: AFIS 306, AFIS 506. RP: AFIS 243. |
| AFIS 354 | Advanced Taxation and Estate Planning | 28 | S2 | P: (1) One of AFIS 254, LAWS 326, LAWS 352, LAWS 395; (2) One of AFIS 151, AFIS 152, LAWS 101. <br> R: AFIS 554 |
| AFIS 355 | Competition Law and Policy | 28 | NO | P: Any 54 points (including at least 22 above 100 level) from (AFIS Commercial Law, ECON or LAWS), or any combination thereof approved by the Head of Department. <br> R: AFIS 251, AFIS 555 |
| AFIS 356 | Advanced Auditing | 14 | S2 | P: AFIS 346. <br> R: AFIS 306, AFIS 506. |
| AFIS 360 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 361 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 362 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 363 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 364 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 365 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 366 | Special Topic | 14 | NO | P: Subject to HOD approval. |
| AFIS 367 | Special Topic | 28 | NO | P: Subject to HOD approval. |
| AFIS 368 | Special Topic | 28 | NO | P: Subject to HOD approval. |
| AFIS 369 | Special Topic | 28 | SU2 | P: Subject to HOD approval. |

## Computer Science

A prospectus which gives advice on course planning is available from the Department Administrator. Students wishing to satisfy the 300-level requirement of a degree by taking courses only in Computer Science are recommended to include with MATH 115, COSC 110 and COSC 208.

| Course Code | Course Title | Pts | 08 | P/C/R/RP/EQ |
| :---: | :---: | :---: | :---: | :---: |
| COSC 110 | Working in a Digital World | 18 | W |  |
| COSC 121 | Computer Science 1A | 18 | $\begin{aligned} & \text { S1 } \\ & \text { S2 } \end{aligned}$ | R: COSC 123 |
| COSC 122 | Computer Science 1B | 18 | S2 | R: COSC 112, CMIS 112 |
| COSC 208 | C Programming | 11 | S1 | P: (1) COSC 121 or COSC 123; (2) 18 points from Mathematics, Statistics, or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 111/STAT 131/ STAT 112 are strongly recommended. <br> R: COSC 204, COSC 240, ENEL 208, ENCE 208 EQ: COSC 240, ENCE 208 |
| COSC 221 | Computer Systems | 11 | S2 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: ENEL 221 |
| COSC 222 | Foundations of Computer Science | 11 | S1 | P: 1) COSC 121 or COSC 123 2) COSC 122 3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT $111 /$ STAT 112 are strongly recommended. MATH 101 is not acceptable. <br> R: COSC 202 |
| COSC 224 | Introduction to Software Engineering | 11 | S2 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: COSC 205 |
| COSC 225 | Human-Computer Interaction | 11 | S1 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT 111/STAT 112 are strongly recommended. MATH 101 is not acceptable. <br> R: COSC 314 before 2001. |
| COSC 226 | Introduction to Databases | 11 | S1 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: COSC 205 |
| COSC 227 | Probabilistic Methods and Information Theory | 11 | S2 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: COSC 201 |
| COSC 229 | Algorithms | 11 | S2 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: COSC 202 |
| COSC 230 | Programming Languages | 11 | S2 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. <br> R: COSC 202, COSC 302 |


| COSC 231 | Introduction to Data Communications | 11 | S1 | P: (1) COSC 121 or COSC 123; (2) COSC 122; (3) 18 points from Mathematics, Statistics or Engineering Mathematics. MATH 101 is not acceptable. MATH 115/STAT 131/STAT $111 /$ STAT 112 are strongly recommended. |
| :---: | :---: | :---: | :---: | :---: |
| COSC 241 | Special Topic | 11 | S2 | P: Entry subject to approval by the Head of Department. |
| COSC 242 | Special Topic | 11 | S1 | P: Entry subject to approval by the Head of Department. |
| COSC 243 | Special Topic | 11 | S2 | P: Entry subject to approval by the Head of Department. |
| cosc 324 | Advanced Software Engineering | 14 | S1 | P: (1) 44 points of 200-level Computer Science including COSC 224 or COSC 205; (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115 and STAT 111/STAT 112/STAT 131 are strongly recommended. MATH 101 is not acceptable. <br> R: COSC 314 <br> RP: COSC 110, COSC 208, COSC 222, COSC 225 |
| COSC 325 | Software Engineering Group Project | 28 | W | P: (1) 44 points of 200-level Computer Science including COSC 224 or COSC 205; (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115 and STAT 111/STAT 112/STAT 131 are strongly recommended. MATH 101 is not acceptable. <br> R: COSC 314 <br> RP: COSC 110, COSC 208, COSC 225, COSC 226, COSC 324 |
| cosc 326 | Database Management | 14 | S1 | P: (1) 44 points of 200-level Computer Science including COSC 226 or COSC 205; (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 111/STAT 131/STAT 112 are strongly recommended. MATH 101 is not acceptable. <br> RP: COSC 208, COSC 110. |
| COSC 327 | Performance Modelling and Simulation | 14 | S1 | P: (1) 36 points from Mathematics, Statistics, or Engineering Mathematics. MATH 115/STAT 111/STAT 131/ STAT 112 are strongly recommended. MATH 101 is not acceptable; (2) 44 points of 200-level Computer Science including COSC 227 or COSC 201 RP: COSC 208, COSC 209 (or COSC 204). |
| cosc 329 | Algorithms and Artificial Intelligence | 14 | S1 | P: (1) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 111/STAT 131/ STAT 112 are strongly recommended. MATH 101 is not acceptable; (2) 44 points of 200 -level Computer Science including COSC 229 or COSC 202 RP: COSC 208, COSC 110. |
| CosC 331 | Data Communications and Networks | 14 | S2 | P: (1) 44 points of 200-level Computer Science including COSC 231; (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT $111 /$ STAT 112 are strongly recommended. MATH 101 is not acceptable. <br> RP: COSC 208, COSC 110 and COSC 227. |
| COSC 332 | Data and Network Security | 14 | S2 | P: (1) 44 points of 200-level Computer Science including COSC 231 (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT $111 /$ STAT 112 are strongly recommended. MATH 101 is not acceptable. <br> R: AFIS 323 <br> RP: COSC 208, COSC 110 and COSC 227 |


| COSC 361 | Microprocessor Systems 1 | 14 | S1 | P: (1) 36 points from Mathematics, Statistics, or Engineering Mathematics. MATH 115/STAT 111/STAT 131/ STAT 112 are strongly recommended. MATH 101 is not acceptable; (2) 44 points of 200-level Computer Science including COSC 221 <br> R: ELEC 361 <br> RP: COSC 208, COSC 110. <br> EQ: ELEC 361 |
| :---: | :---: | :---: | :---: | :---: |
| COSC 362 | Microprocessor Systems 2 | 14 | NO | P: COSC 36144 points of 200-level Computer Science. 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT 111/STAT 112 are strongly recommended. MATH 101 is not acceptable. C: A candidate must be enrolled in 56 points or more of 300-level Computer Science. (that is, this course should not be used as part of the 56 point Computer Science major requirement) <br> R: ELEC 362 <br> RP: COSC 208, COSC 110 <br> EQ: ELEC 362 |
| COSC 363 | Computer Graphics | 14 | S2 | P: (1) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115/STAT 131/STAT 111/ STAT 112 are strongly recommended. MATH 101 is not acceptable. (2) 44 points of 200-level Computer Science including COSC 208. <br> RP: COSC 110 |
| COSC 364 | Special Topic | 14 | S1 | P: Subject to approval of the Head of Department. |
| COSC 365 | Distributed Computer Architectures | 14 | S2 | P: (1) 44 points of 200-level Computer Science including COSC 224, COSC 208 and COSC 226; (2) 36 points from Mathematics, Statistics or Engineering Mathematics. MATH 115 and STAT $111 /$ STAT 112/STAT 131 are strongly recommended. MATH 101 is not acceptable. <br> RP: COSC 222, COSC 324, COSC 326 |
| COSC 366 | Research Project | 14 | SU2 | P: Entry subject to approval by the Head of Department. |
| COSC 367 | Special Topic | 14 | S2 | P: Entry subject to approval by the Head of Department. |

## Economics

Students wishing to satisfy the 300 -level requirement of a degree by taking courses only in Economics must be credited with both ECON 201 and either ECON 204, 230, or 231. Candidates who have not been credited with the MATH or STAT prerequisite courses shown in the Course Catalogue section may be admitted to courses if they have reached a standard satisfactory to the Head of the Department of Economics in the prerequisites or other approved courses. Refer to the Economics Department Handbook for further information.

| Course Code | Course Title | Pts | 08 | P/C/R/RP/EQ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ECON 104 | Introduction to Microeconomics | 18 | S1 <br> S2 | R: ECON 101, ECON 106 |
| ECON 105 | Introduction to Macroeconomics | 18 | S1 <br> S2 | R: ECON 101 |
| ECON 199 | Introduction to Microeconomics | 18 | X | P: Subject to approval of the Head of Department. <br> R: ECON 104 |
| ECON 201 | Macroeconomics | 22 | W | P: ECON 101, or ECON 105 and ECON 104. <br> RP: 18 points from MATH 104 or MATH 105 or MATH 106 <br> or MATH 108. |
| ECON 205 | Economics of Developing Countries | 22 | NO | P: ECON 101, or ECON 104 and ECON 105. |
| ECON 209 | International Trade | 11 | S1 | P: ECON 101 or ECON 104 <br> R: ECON 206 |


| ECON 210 | International Macroeconomics | 11 | S2 | P: ECON 101, or ECON 104 and ECON 105. <br> R: ECON 206 |
| :---: | :---: | :---: | :---: | :---: |
| ECON 212 | Economic Statistics | 11 | S1 | P: (1) ECON 101 or ECON 104 or ECON 105; (2) 18 points from STAT courses or MSCI 110 . <br> R: ECON 211 |
| ECON 213 | Introduction to Econometrics | 11 | S2 | P: (1) ECON 101, or ECON 104 or ECON 105; (2) 18 points from STAT courses or ECON 212. With Head of Department discretion, a candidate who has not passed this pre-requisite but who is concurrently enrolled in an 18-point STAT course may be enrolled in ECON 213 if he or she has completed at least $50 \%$ of the STAT course at the start of the semester. <br> R: ECON 211 |
| ECON 221 | Special Topic | 11 | NO | P: ECON 101, or ECON 104 and ECON 105. |
| ECON 222 | Special Topic | 11 | NO | P: ECON 101 or ECON 104 |
| ECON 223 | Introduction to Game Theory for Business, Science and Politics | 11 | S1 | P: Any 108 points from the $B A, B C o m, B F o r S C, B S c$ or LLB schedules. |
| ECON 224 | Economics and Current Policy Issues | 11 | S2 | P: ECON 101 or ECON 104 |
| ECON 230 | Microeconomic Theory with Calculus | 22 | W | P: ECON 101 or ECON 104 <br> C: MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116 <br> R: ECON 231, ECON 204, ECON 550 (prior to 2006) |
| ECON 231 | Microeconomic Theory and Applications | 22 | W | P: ECON 101 or ECON 104 <br> R: ECON 230, ECON 204, ECON 550 (prior to 2006) |
| ECON 321 | Microeconomic Analysis | 14 | S1 | P: (1) ECON 204 or ECON 230; (2) MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116; (3) 18 points from STAT courses or ECON 212. <br> R: ECON 301 |
| ECON 322 | Game Theory | 14 | S2 | P: 1) ECON 204 or ECON 230 or ECON 231; (2) MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116; (3) 18 points from STAT courses or ECON 212. <br> R: ECON 301 |
| ECON 323 | Econometrics I | 14 | S1 | P: (1) ECON 213 or (STAT 212 and STAT 214); (2) MATH 104 or MATH 105 or MATH 106 or MATH 108. <br> R: ECON 303 |
| ECON 324 | Econometrics II | 14 | S2 | P: ECON 323 <br> R: ECON 303 |
| ECON 325 | Macroeconomic Analysis | 14 | S1 | P: (1) ECON 201; (2) MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116 <br> R: ECON 305 <br> RP: ECON 204 or ECON 230 or ECON 231 |
| ECON 326 | Monetary Economics | 14 | S2 | P: (1) ECON 201; (2) MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116 <br> R: ECON 305 <br> RP: ECON 204, ECON 230 or ECON 231 |
| ECON 327 | Economic Analysis of Law | 14 | S2 | P: ECON 204 or ECON 230 or ECON 231 R: ECON 306 |
| ECON 328 | Topics in Law and Economics | 14 | NO | P: ECON 204 or ECON 230 or ECON 231 R: ECON 306 |
| ECON 329 | Industrial Organisation | 14 | S1 | P: ECON 204 or ECON 230 or ECON 231 R: ECON 310 |
| ECON 330 | Strategic Behaviour of Firms | 14 | NO | P: ECON 204 or ECON 230 or ECON 231 R: ECON 310 |


| ECON 331 | Economics of Finance I | 14 | NO | P: (1) ECON 204 or ECON 230 or ECON 231; (2) MATH 104 or MATH 105 or MATH 106 or MATH 108 or MATH 116; (3) 18 points from STAT courses. <br> R: ECON 311 <br> EQ: ECON 311 |
| :---: | :---: | :---: | :---: | :---: |
| ECON 333 | Experimental Economics | 14 | NO | P: ECON 230 or ECON 231. RP: STAT 111 and either MATH 101 or MATH 108. |
| ECON 334 | Labour Economics | 14 | S2 | P: ECON 204 or ECON 230 or ECON 231 |
| ECON 335 | Public Economics | 14 | S1 | P: ECON 204 or ECON 230 or ECON 231 R: ECON 313 |
| ECON 336 | Public Choice | 14 | S2 | P: ECON 204 or ECON 230 or ECON 231. R: ECON 313 <br> RP: ENGL 117 or an essay based course. |
| ECON 337 | Economic Evaluation in Health | 14 | S1 | P: ECON 204 or ECON 230 or ECON 231. R: ECON 314 <br> RP: ENGL 117 or an essay based course. |
| ECON 338 | Health Economics Overview | 14 | S2 | P: ECON 230 or ECON 231. |
| ECON 339 | Special Topic: The Economics of European Integration | 14 | S2 | P: Any 108 points from the BA, BCom, BForSc, BSc or LLB schedules including ECON 104 and ECON 105 and at least 22 points above 100 level. <br> RP: ENGL 117 or an essay based course. |
| ECON 342 | Cliometrics | 14 | S1 | P: ECON 211 or ECON 213. |
| ECON 343 | Economic Analysis of Intellectual Property | 14 | S1 | P: ECON 204 or ECON 230 or ECON 231 |

## Management

Students intending to major in Management should carefully examine the prerequisites and other details of the courses in the Course Catalogue section of this Calendar to ensure that they plan an appropriate pathway to the 300 -level courses they wish to take.

Candidates who have not been credited with the prerequisites shown in the Course Catalogue section may be admitted to courses if they have reached a standard satisfactory to the Head of Department in the prerequisites or other approved courses.
The following courses are considered equivalent for prerequisite purposes and can be substituted for each other within the Management section of this Schedule:

STAT 111: STAT 112; STAT 131
ECON 104: ECON 106
MGMT 206: MGMT 216; MGMT 201
AFIS 121: AFIS 131
AFIS 122: AFIS 132

| Course Code | Course Title | Pts | 08 | P/C/R/RP/EQ |
| :--- | :--- | :--- | :--- | :--- |
| MGMT 101 | Introduction to Management and <br> Organisations | 18 | S1 <br> S2 | R: MGMT 201 |
| MGMT 102 | Principles of Marketing | 18 | S1 <br> S2 |  |
| MGMT 204 | Consumer Behaviour | 22 | S2 | P: Any 36 points in ECON, MGMT, MSCI, PSYC, SOCI or <br> other social science approved by Head of Department of <br> Management. <br> R: BSAD 204 <br> RP: Prior or concurrent enrolment in MGMT 202. |
| MGMT 206 | Organisational Behaviour | 22 | SU1 <br> S1 | P: (1) MGMT 101; (2) 18 points 100-level MGMT or MSCI <br> Courses. <br> R: MGMT 201, MGMT 216, BSAD 201 <br> EQ: MGMT 216 |


| MGMT 207 | Principles of Human Resource Management | 11 | S2 | P: (1) MGMT 101; (2) 18 points 100-level MGMT or MSCI courses. <br> R: BSAD 311, BSAD 307, MGMT 307 |
| :---: | :---: | :---: | :---: | :---: |
| MGMT 208 | Principles of Leadership | 11 | S1 | P: (1) MGMT 101; (2) 18 points 100-level MGMT or MSCI courses. <br> R: MGMT 315, BSAD 315, MGMT 302 |
| MGMT 209 | Organisation: Structures and Processes | 11 | S2 | P: (1) MGMT 101; (2) 18 points 100-level MGMT or MSCI courses |
| MGMT 210 | Marketing Strategy | 11 | S1 | P: (1) MGMT 102; (2) ECON 104 or ECON 106; (3) MSCI 110 or STAT 111 or STAT 112 or STAT 131; (4) 18 points 100-level MGMT or MSCI courses. <br> R: BSAD 202, MGMT 202 |
| MGMT 212 | Marketing Research | 11 | S2 | P: MGMT 210. <br> R: BSAD 202, MGMT 202 <br> RP: MSCI 210. |
| MGMT 220 | International Business and Foreign Environments for Enterprise | 22 | S2 | P: Any 36 points in ECON, MGMT, MSCI, POLS, SOCI or other social science approved by the Head of Department of Management |
| MGMT 230 | Business, Society and the Environment | 11 | S2 | P: 54 points in AFIS, ECON, MGMT, MSCI, PSYC, SOCI or other subject as approved by the HOD of Management or AFIS. |
| MGMT 301 | Managing Change | 14 | S1 | P: MGMT 206, MGMT 207, MGMT 208. <br> R: MGMT 315, BSAD 315 |
| MGMT 303 | Employment Relations | 14 | S2 | P: MGMT 206, MGMT 207, MGMT 208. <br> R: BSAD 311, MGMT 306, BSAD 306 |
| MGMT 304 | Diversity in Organisations | 14 | S2 | P: MGMT 206, MGMT 207, MGMT 208 |
| MGMT 305 | Team Leadership | 28 | S1 | P: MGMT 206, MGMT 207, MGMT 208 R: MGMT 315, BSAD 315 |
| MGMT 308 | Applied Human Resource Management | 14 | S2 | P: MGMT 206, MGMT 207, MGMT 208. <br> R: BSAD 311, BSAD 307, MGMT 307 |
| MGMT 309 | Spirituality in the Workplace | 14 | S1 | P: MGMT 206, MGMT 207, MGMT 208. |
| MGMT 310 | Relationship Marketing | 14 | S2 | P: (1) AFIS 121 or AFIS 122 or AFIS 188 or AFIS 102 or AFIS 103; (2) MGMT 202; (3) MGMT 204 |
| MGMT 311 | Retail Marketing | 14 | S2 | P: (1) AFIS 121 or AFIS 122 or AFIS 188 or AFIS 102 or AFIS 103; <br> (2) MGMT 202; (3) MGMT 204 |
| MGMT 312 | Advanced Marketing Research | 28 | W | P: (1) AFIS 121 or AFIS 122 or AFIS 188 or AFIS 102 or AFIS 103; (2) MGMT 202; (3) MGMT 204; (4) MSCI 210. At the discretion of the HOD, MSCI 210 may be replaced by a suitable quantitative course of equivalend point value from other subjects. <br> R: BSAD 312 |
| MGMT 313 | Professional Internship in Marketing | 28 | SU2 | P: (1) MGMT 102 (2) MGMT 202 (3) application to Department. <br> RP: MGMT 204 |
| MGMT 316 | International Marketing Strategy | 28 | S1 | P: (1) AFIS 121 or AFIS 122 or AFIS 188 or AFIS 102 or AFIS 103; <br> (2) MGMT 202; (3) MGMT 204. <br> R: BSAD 316 |
| MGMT 318 | Advertising and Promotion Management | 28 | S2 | P: (1) AFIS 121 or AFIS 122 or AFIS 188 or AFIS 102 or AFIS 103; <br> (2) MGMT 202; (3) MGMT 204 <br> R: BSAD 318 |
| MGMT 320 | Strategic Management | 28 | S1 | P: (1) AFIS 122 or AFIS 188 or AFIS 102; (2) 44 points from MGMT 202, MGMT 204, MGMT 206, MGMT 207, MGMT 208, MGMT 209, MGMT 220, MSCI 220, MSCI 221. <br> R: BSAD 304, BSAD 314, MGMT 314 |


| MGMT 321 | Entrepreneurship and Small Business Development | 28 | S2 | P: (1) AFIS 122 or AFIS 188 or AFIS 102; (2) 44 points from MGMT 202, MGMT 204, MGMT 206, MGMT 207, MGMT 208, MGMT 209, MGMT 220, MSCI 220, MSCI 221. <br> R: BSAD 305, BSAD 314 |
| :---: | :---: | :---: | :---: | :---: |
| MGMT 323 | Professional Internship in Strategic Management | 28 | SU2 | P: (1) 28 points from MGMT 320-321; (2) application to Department <br> C: 28 points from MGMT 320-321 |
| MGMT 330 | Communication Management | 14 | S2 | P: MGMT 206, MGMT 207, MGMT 208 |
| MGMT 331 | Human Resource Development Principles and Practices | 14 | S1 | P: MGMT 206, MGMT 207, MGMT 208 |
| MGMT 339 | Professional Internship in Organisational Development | 28 | SU2 | P: 28 points from MGMT 301-309 and MGMT 330-338 plus application. <br> C: 28 points from MGMT 301-309 and MGMT 330-338 |
| MGMT 340 | Tourism Marketing and Management | 14 | S1 | P: Any 44 points 200-level ECON, MGMT, MSCI, POLS, PSYC, SOCI, GEOG or other social science approved by the Head of Department of Management. |
| MGMT 341 | Social Marketing | 14 | S1 | P: (1) MGMT 202; (2) MGMT 204. |
| MGMT 350 | Special Topic | 14 | NO | P: Subject to the approval of the Head of Department. |

## Management Science

Students intending to major in Management Science should carefully examine the prerequisites and other details of the courses in the Course Catalogue section of this Calendar to ensure that they plan an appropriate pathway to the 300-level courses they wish to take.

A pass in any prerequisite in Management Science may be replaced by a level of attainment in the prerequisite, or its equivalent, acceptable to the Head of the Department of Management.

| Course Code | Course Title | Pts | 08 | P/C/R/RP/EQ |
| :---: | :---: | :---: | :---: | :---: |
| MSCI 101 | Management Science | 18 | S2 | R: MSCI 102, MSCI 112 |
| MSCI 110 | Quantitative Methods for Business | 18 | S1 | R: STAT 111, STAT 112 |
| MSCI 204 | Planning Methods for Management | 22 | S1 | P: 18 points of MATH, MSCI or STAT <br> R: MSCI 215 |
| MSCI 210 | Statistical Methods for Management | 11 | S1 | P: (1) MSCI 110 or 18 points of STAT; (2) 9 points from MSCI or MGMT or MATH 104 or MATH 105 or MATH 106 or MATH 107 or MATH 108 or MATH 109 or MATH 116 or MATH 127 or MATH 171. <br> R: MSCI 202 |
| MSCI 216 | Linear Programming Methods | 11 | S2 | P: (1) MSCl 215 or MSCl 204; (2) MATH 104 or MATH 105 or MATH 106 or MATH 107 or MATH 108 or MATH 109 or MATH 116 or MATH 127 or MATH 171. <br> R: MSCl 201 |
| MSCI 220 | Introduction to Operations Management | 11 | S1 | P: (1) MSCI 101 or (MSCI 102 and MSCI 112); or (2) MGMT 101 and 18 points of MSCI, MATH, STAT <br> R: MSCI 203 |
| MSCl 221 | Production Planning and Control | 11 | S2 | P: (1) MSCI 101 or MGMT 101; (2) MSCI 110 or 18 points STATS. <br> R: MSCl 203 <br> RP: MSCl 220 |
| MSCI 301 | Optimisation Models and Methods | 28 | S1 | P: (1) MSCI 204 or MSCI 215; (2) MSCI 216; (3) any one of COSC 121, AFIS 123, ENEL 206, MATH 171, MATH 282, or any course involving an appropriate level of computer programming, as approved by the Head of Department. R: MSCl 315, MSCl 316. <br> RP: MATH 251, MATH 252 or MATH 254. |


| MSCl 302 | Probabilistic Operations Research Models | 28 | S2 | P: (1) MSCI 204; (2) MSCI 210 or 22 points of 200-level courses in STAT; (3) any one of COSC 121, AFIS 123, ENEL 206, MATH 171, MATH 282, or any course involving an appropriate level of computer programming, as approved by the Head of Department. <br> R: MSCI 310, MSCl 311, MSCl 312. |
| :---: | :---: | :---: | :---: | :---: |
| MSCl 320 | Strategic Operations and Supply Chain Management | 14 | S2 | P: (1) MSCI 220; (2) 22 points 200 level from MSCI, MGMT, or AFIS. <br> R: MSCI 304 <br> RP: MSCI 221 |
| MSCl 321 | Materials Management | 14 | S1 | P: MSCI 220, MSCI 221 <br> R: MSCl 303 |
| MSCl 323 | Quality Management | 14 | S2 | P: (1) MSCI 220 and MSCl 221; (2) 22 points at 200 level from MSCI, MGMT, AFIS. <br> R: MSCI 304 |
| MSCI 324 | Project Management | 28 | S1 | P: (1) MSCl 220, MSCl 221 and 22 points from Commerce; or (2) 88 points at 200 -level from Commerce or Engineering <br> R: MSCl 304, MSCl 322, AFIS 313 |
| MSCI 340 | Special Topic | 14 | S2 | P: Subject to the approval of the Head of Department. |

## Mathematics and Statistics

These subjects are not available as a major for the BCom, but the courses can be counted towards the degree. A maximum of 54 points in Mathematics and Statistics at 100 and 200-level may be included in the 254 points required for courses in this Schedule. The 56 points at 300 -level in a single subject, required in terms of Regulation $1 \mathrm{~b}(\mathrm{iii})(\mathrm{c})$, may not include Mathematics and Statistics.

## Schedule of Endorsements for the Degree of Bachelor of Commerce

To qualify for an endorsement in the given subject the following courses are required to be included in the degree programme:

## Accounting

i. AFIS 102, AFIS 103, AFIS 123, AFIS 152; and
ii. AFIS 211, AFIS 222, AFIS 256; and
iii. 56 points from (AFIS 311, AFIS 312 AFIS 316, AFIS 332, AFIS 342, AFIS 346, AFIS 356).

## Computer Systems and Networks

i. COSC 121, COSC 122, MATH 115; and
ii. 18 points of MATH/STAT; and
iii. COSC 208, COSC 221, COSC 231; and
iv. 11 points of 200 -level COSC; and
v. COSC 331; and
vi. COSC 332 or AFIS 323; and
vii. 28 points of 300 -level COSC.

## Economics

i. ECON 104 and ECON 105; and
ii. ECON 201; and
iii. ECON 204 or ECON 230 or ECON 231; and
iv. 56 points of 300 -level ECON.

## Finance

i. AFIS 104, MATH 108, MATH 109; and
ii. one of MSCl 110, STAT 111, STAT 112; and
iii. AFIS 204 and AFIS 214; and
iv. 56 points from (AFIS 304, AFIS 314, AFIS 344).

Note: Students enrolled in the Finance endorsement prior to 2008 are exempt from completing AFIS 104.

## Human Resource Development

i. MGMT 101, MGMT 102, ECON 104; and
ii. MSCl 101 or MSCI 102; and
iii. AFIS 102 or AFIS 103 or AFIS 188 or AFIS 121; and
iv. MGMT 206, MGMT 207, MGMT 208; and
v. 56 points from (MGMT 301-309, MGMT 330-339).

## Information Systems

i. AFIS 123 and AFIS 125; and
ii. AFIS 203, AFIS 213, AFIS 233; and
iii. AFIS 303, AFIS 313, AFIS 323.

Note: Students enrolled in the Information Systems endorsement prior to 2008 are exempt from completing AFIS 125.

## Marketing

i. MGMT 101, MGMT 102, ECON 104; and
ii. MSCI 110 or STAT 111 ; and
iii. AFIS 102 or AFIS 103 or AFIS 188 or AFIS 121 or AFIS 122; and
iv. MGMT 202 or (MGMT 210 and MGMT 212) ; and
v. MGMT 204 and MSCI 210; and
vi. MGMT 312; and
vii. 56 points from (MGMT 310, MGMT 311, MGMT 313, MGMT 316-318, MGMT 340-349).

## Operations Management

i. MSCl 101 or (MSCI 102 and MSCI 112) ; and
ii. AFIS 123, ECON 104, MGMT 101, MGMT 102; and
iii. MSCI 110 or STAT 111; and
iv. MATH 105 or MATH 106 or MATH 108; and
v. AFIS 102 or AFIS 103 or AFIS 188 or AFIS 121 or AFIS 122; and
vi. MSCl $210, \mathrm{MSCl} 220, \mathrm{MSCl} 221$; and
vii. MSCI 204 or MSCI 215; and
viii. MSCl 320, MSCl 321, MSCl 323; and
ix. 42 points from ( $\mathrm{MSCl} 302, \mathrm{MSCl} 311, \mathrm{MSCl} 312$, MSCl 322, MSCl 324, MSCl 340).

## Operations Research

i. MSCl 101 or (MSCI 102 and MSCI 112) ; and
ii. MSCI 110 or STAT 111; and
iii. ECON 104, MGMT 101; and
iv. AFIS 125 or COSC 121; and
v. MATH 105 or MATH 106 or MATH 108; and
vi. AFIS 102 or AFIS 103 or AFIS 188 or AFIS 121 or AFIS 122; and
vii. MSCl 210, MSCl 216, MSCI 221; and
viii. MSCI 204 or MSCI 215; and
ix. MSCl 301 or (MSCl 315 and MSCl 316 ) ; and
x. MSCl 302 or 28 points from ( $\mathrm{MSCl} 310, \mathrm{MSCl} 311$, MSCl 312); and
xi. 14 points from ( $\mathrm{MSCl} 308, \mathrm{MSCl} 320, \mathrm{MSCl} 321$, MSCl 322, MSCl 323, MSCl 324, MSCl 340).

## Software Development

i. COSC 121, COSC 122, MATH 115; and
ii. 18 points MATH/STAT; and
iii. COSC 208, COSC 224, COSC 226; and
iv. 11 points 200-level COSC; and
v. $\operatorname{COSC} 324, \operatorname{COSC} 325$; and
vi. either COSC 326 or COSC 365.

## Strategic Management

i. MGMT 101, MGMT 102, ECON 104; and
ii. MSCI 110 or STAT 111; and
iii. MSCI 101 or MSCI 102; and
iv. AFIS 102 or AFIS 188 or (AFIS 121 and AFIS 122) ; and
v. MGMT 202 or (MGMT 210 and MGMT 212) ; and
vi. MGMT 206; and
vii. 22 points from (MGMT 204, MGMT 207, MGMT 208, MGMT 209, MGMT 220, MSCI 220) ; and
viii. MGMT 320; and
ix. 56 points from (MGMT 301, MGMT 308, MGMT 316, MGMT 321, MSCI 320).

## Taxation and Accounting

i. AFIS 102, AFIS 103; and
ii. AFIS 152 or LAWS 101; and
iii. AFIS 211; and
iv. AFIS 254 or LAWS 352; and
v. AFIS 354; and
vi. 56 points from (AFIS 311, AFIS 312, AFIS332, AFIS 342, AFIS 346, AFIS 356).

## Commerce Postgraduate and Graduate Qualifications Time Limit Schedule

A candidate for the BCom(Hons) degree or the MCom degree shall normally be enrolled as a full-time candidate.

A candidate may be enrolled part-time with the approval of the Dean of Commerce.

A part-time candidate is one who, because of employment, health, family or other reasons, is unable to devote his or her full-time to study and research.

The table below sets out, for the postgraduate qualifications of the Faculty, the time limit for course requirements.
Note: Any extension to maximum time limits must be approved by the Dean of Commerce. An applicant for part-time candidature or an extension of time beyond the normal maximum time limits is required to produce evidence such as a medical certificate or a statement from an employer that he or she will be unable to pursue full-time study or requires an extension.

|  | Full-time |  | Part-time |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Min (mths) | Max (mths) | Min (mths) | Max (mths) |
| Graduate Diplomas |  |  |  |  |
| GradDipAccFin\&IS | 12 | 12 | 24 | 48 |
| GradDipMgt | 12 | 12 | 24 | 48 |
| GradDipEcon | 12 | 12 | 24 | 48 |
| Postgraduate Degrees |  |  |  |  |
| BCom(Hons)* | 12 | 12 | 24 | 24 |
| MCom Part I | 12 | 12 | 24 | 24 |
| MCom Part II* | 7 | 12 | 14 | 24 |
| MCom Part II (without Hons) | 7 | 24 | 14 | 48 |
| Business Administration |  |  |  |  |
| GradDipBA |  |  |  |  |
| MBA |  |  |  |  |

*It should be noted that unless a different date is formally approved by the Academic Board, enrolment is considered to commence on 1 March.

# Graduate Diploma in Accountancy, Finance and Information Systems (GradDipAccFin\&IS) 

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Diploma

Every candidate for a Graduate Diploma in Accountancy, Finance and Information Systems shall have:
(a) been approved as a candidate for the diploma by the Dean of Commerce, and
(b) either
i. qualified for a degree of this University; or
ii. been admitted ad eundem statum as the holder of such a degree.
Note: Relevance and standard of undergraduate or other qualifying courses are the main criteria for approval.

## 2. Structure of the Diploma

To qualify for the diploma a candidate must pass courses totalling 120 points as specified in the schedule for the diploma. A failure in a diploma course normally constitutes a fail in the diploma. It is not possible to repeat a failed diploma course or to substitute another in its stead. However, in exceptional circumstances students who fail one course may be granted a pass in the examination as a whole at the discretion of the Dean.

## 3. Replacement of Prescribed Courses

A candidate may, with the approval of the Heads of Department concerned, replace prescribed courses which total no more than 56 points with courses prescribed for another subject or subjects at 300 or graduate level.

## 4. Exemption from Prerequisites

Normal prerequisites for any course may be exempted at the discretion of the Head of Department.

## 5. Time Limits

A candidate shall complete all requirements for the diploma in accordance with the time limits set out in the Postgraduate Qualifications Time Limit Schedule.

## Schedule to the Regulations for the Graduate Diploma in Accountancy, Finance and Information Systems (GradDipAccFin\&IS)

A minimum of 120 points of which at least 112 points must be from 300 -level AFIS courses, as approved by the Head of the Department of Accountancy, Finance and Information Systems.

## Graduate Diploma in Business Administration (GradDipBA)

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Diploma <br> Every candidate for the Graduate Diploma in Business Administration, before enrolling in the course of study for this diploma shall have:

(a) either
i. qualified for a degree of this University or been admitted ad eundem statum as the holder of such a degree, or
ii. produced evidence to the satisfaction of the Academic Board of qualification for entry to the diploma through extensive practical, professional, or scholarly experience of an appropriate kind.
(b) been approved as a candidate for the diploma by the Dean of Commerce.

Note: Relevance and standard of undergraduate studies and a minimum of five years of practical work experience are the main criteria for approval.

## 2. Diploma Requirements

To qualify for the diploma a candidate must be enrolled for a minimum of eight months of fulltime study or the equivalent, satisfactorily pass the examination consisting of 12 Group A courses from the schedule to the Degree of Master of Business Administration and shall complete all prescribed written work and practical requirements including attendance at workshops.

A candidate for the Graduate Diploma in Business Administration, who has achieved a B grade average or better over the 12 Group A courses of the Master of Business Administration degree and who has not failed a course, and has not been awarded the diploma, may apply to be admitted to the Master of Business Administration programme and transfer
credit for those courses previously credited to the diploma.

Note: Candidates who have not been credited with a first year undergraduate course in general mathematics or statistics or its equivalent will be required to satisfactorily pass a mathematics test as specified by the Programme Director.

## 3. Approval of Course of Study

The personal course of study of a candidate shall be approved by the MBA Director.
Note: The structure of the GradDipBA programme is closely prescribed. The course of study normally approved can be obtained on application to the MBA Director.

## 4. Time Limits

A candidate shall complete the programme of study in accordance with the time limits set out in the Postgraduate Qualification Time Limit Schedule starting from the date of first enrolment for the diploma or the Master of Business Administration.

Note: The Schedule immediately precedes the
Regulations for the degree of Bachelor of Commerce with Honours.

## 5. Exemption from Prerequisites

Normal prerequisites do not apply for courses taken for the diploma.

## 6. Repeating of Courses

A candidate is not permitted to repeat a Group A course.

## 7. GradDipBA with Distinction

The Graduate Diploma in Business Administration may be awarded with Distinction.

## 8. Transfer from MBA

A candidate for the Degree of Master of Business Administration who has satisfied all requirements for the diploma may apply to withdraw from the degree and be awarded the diploma.

## 9. Term Dates and Dates for Enrolment and Withdrawal

The first term for the diploma starts on the first Monday in February.

The final date for enrolment in the Graduate Diploma of Business Administration courses is the second Friday of the MBA term. Candidates who discontinue by this date receive a refund of fees.

The final date for discontinuation from Graduate Diploma of Business Administration courses is the sixth Friday of the MBA term. No fees will be refunded.

## Graduate Diploma in Economics (GradDipEcon)

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Diploma

Every candidate for the Graduate Diploma in Economics shall have:
(a) either
i. qualified for any appropriate degree in New Zealand
ii. been admitted ad eundem statum as the holder of such a degree, and
(b) been approved as a candidate for the diploma by the Dean of Commerce.
Note: Relevance and standard of undergraduate or other qualifying courses are the main criteria for approval.

## 2. Structure of the Diploma

To qualify for the diploma a candidate must satisfactorily pass eight half-courses (or equivalent) as specified in the schedule for the diploma. A failure in two diploma half-courses normally constitutes a fail in the diploma. It is not possible to repeat a failed diploma half-course or to substitute another in its stead.

However, in exceptional circumstances students who fail two half-courses may be granted a pass in the examinations as a whole at the discretion of the Dean.

## 3. Replacement of Prescribed Courses

A candidate may, with the approval of the Heads of Departments concerned, replace one or two prescribed half-courses (or equivalent) by one or two courses prescribed for another subject or subjects at 200 or higher level. For the purposes of this regulation a course at 200-level consists of one or more 200-level courses totalling 22 points.

## 4. Exemption of Prerequisites

Normal prerequisites for any course may be exempted at the discretion of the Head of Department.

## 5. Time Limits

A candidate shall complete all requirements for the diploma in accordance with the time limits set out in the Postgraduate Qualifications Time Limit Schedule.

## Schedule to the Regulations for the Graduate Diploma in Economics (GradDipEcon)

Eight half-courses (or equivalent) from ECON 230 and ECON 321-343. A candidate may, with the approval of the Heads of Department/Schools concerned, replace one or two prescribed half-courses (or equivalent) by one or two courses prescribed for another subject or subjects at 200 or higher lever. For the purposes of this regulation a course at 200-level consists of one or more 200-level courses totalling 22 points.

Note: ECON 230 counts as two half courses.

## Graduate Diploma in Management (GradDipMgt)

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Diploma

Every candidate for the Graduate Diploma in Management shall have:
(a) either
i. qualified for a degree of this University, or
ii. been admitted ad eundem statum as the holder of such a degree, and
(b) been approved as a candidate for the diploma by the Dean of Commerce.
Note: Relevance and standard of undergraduate or other qualifying courses are the main criteria for approval.

## 2. Structure of the Diploma

To qualify for the diploma a candidate must satisfactorily pass a minimum of 120 points from courses as specified in the schedule for the diploma. A failure in a course normally constitutes a fail in the
diploma. It is not possible to repeat a failed course or to substitute another in its stead. However, in exceptional circumstances, students who fail one course may be granted a pass in the examination as a whole at the discretion of the Dean.

## 3. Exemption of Prerequisites

Normal prerequisites for any course may be exempted at the discretion of the Head of Department where the course is offered.

## 4. Replacement of Prescribed Courses

A candidate may, with the approval of the Head of Departments concerned, replace up to 60 points from courses prescribed, with courses prescribed for another subject or subjects at 300 or graduate level.

## 5. Time Limits

A candidate shall complete all requirements for the diploma in accordance with the time limits set out in the Postgraduate Qualifications Time Limit Schedule.

## Schedule to the Regulations for the Graduate Diploma in Management (GradDipMgt)

A minimum of 120 points from courses MGMT 300-599, MSCI 210 and MGMT graduate courses as approved by the Head of the Department of Management.

## The Degree of Bachelor of Commerce with Honours (BCom(Hons))

See also General Course and Examination Regulations.

## 1. Subjects in which the Degree may be awarded

The degree of BCom(Hons) may be awarded in the following subjects: Accountancy, Finance and Information Systems, Computer Science, Economics, Management, Management Science.

## 2. Qualifications Required to Enrol in the Degree

Every candidate for the Degree of Bachelor of Commerce with Honours in a given subject, before enrolling in a course of study for the degree, shall have:

1. been approved as a candidate for the degree in that subject by the Dean of Commerce; and
2. either
(a) qualified for a Bachelor's degree, and either i. satisfied the prerequisites for the subject as specified in the Schedule to these Regulations, or
ii. completed a qualifying course prescribed by the Academic Board; or
(b) been admitted under the Regulations for admission ad eundem statum as entitled to enrol for the Degree of Bachelor of Commerce with Honours.
Note: Relevance and standard of undergraduate studies are the main criteria for approval.

## 3. Course of Study Requirements

A candidate shall be assessed on the basis of such written examinations, oral examinations, and other written work as shall be prescribed for the subject offered. The programme of study shall satisfy the following conditions:
i. No candidate for the degree shall graduate who has failed more than one of the courses offered.
ii. A candidate shall complete the programme of study in accordance with the time limits set out in the Postgraduate Qualifications Time Limit Schedule.
Note: The Schedule immediately precedes these Regulations.
iii. A candidate may, with the approval of the Heads of Departments concerned, replace one or two of the courses prescribed for the subject offered by one or two courses prescribed for another subject at an equivalent level.
iv. At the discretion of the examiners, a candidate may be orally examined on the topic of the courses or other written work; such an oral examination, as distinct from a prescribed oral examination, may be taken into consideration in assessing the quality of these courses or other written work, and shall not be regarded as a separate component of the degree examination.
v. No candidate shall enrol in any subject for the degree in which he or she has already qualified for the award of one of the following degrees: Bachelor of Science with Honours, Master of Science, Master of Commerce, Bachelor of Arts with Honours, Master of Arts.
vi. A candidate who has presented the coursework component of a Master of Commerce degree that includes a thesis but who has not submitted his or her thesis, may apply to the Academic Board for the award of the Bachelor of Commerce with Honours degree, provided that the coursework passed for the Master of Commerce degree
satisfies the requirements for the Bachelor of Commerce with Honours degree in that subject.
vii. No candidate may enrol for the degree in a subject for a second time, having previously presented himself or herself for examination in that subject at BCom(Hons) or MCom level, except that if a candidate's performance in a course has been seriously impaired by illness or other circumstances, the Academic Board may permit the candidate to repeat the examination for that course one further time, at which he or she shall be eligible for the award of Honours.
viii. A candidate who having commenced study for the degree withdraws from all or part of the course without completing the assessment requirements may not re-enrol without the permission of the Academic Board.
ix. A candidate may qualify for the award of a second or subsequent BCom(Hons) degree (consecutive honours) by passing a complete BCom(Hons) programme in a second subject.
x. The programme of study must have a minimum of 120 points (1.0 EFTS).

## 4. Subjects and their Prerequisites for the Degree

The subjects for the degree and their prerequisites are given in the Schedule to these Regulations.

## 5. Class of Honours

There shall be three classes of Honours: First Class Honours, Second Class Honours and Third Class Honours. Second Class Honours shall be awarded in two divisions: Division 1 and Division 2.

## Schedule to the Regulations for the Degree of Bachelor of Commerce with Honours

## Accountancy, Finance and Information Systems

Four full courses or equivalent from (AFIS 601-680, COSC 407, COSC 430).

The course AFIS 614 is normally required of all students, but if a student passed AFIS 305 in 1998, then they will only be required to take the second half of AFIS 614 as a half course Special Topic (AFIS 627).

P: (1) 84 points in Accountancy, Finance and Information Systems at 300-level; or
(2) 56 points in Accountancy, Finance and Information Systems at 300-level, plus 28 points at 300 -level in a course which the Head of the Department of Accountancy, Finance and Information Systems considers relevant;

## or

(3) In the case of BCom/LLB graduates, 56 points in Accountancy, Finance and Information Systems at 300-level, and appropriate law courses as approved by the Head of Department of Accountancy, Finance and Information Systems.

## Computer Science

COSC 460, and eight half courses selected from COSC 401-418, 420-439 with approval of the Head of the Department of Computer Science and Software Engineering.

P: 84 points in Computer Science at 300-level.

## Economics

ECON 680 and eight courses or their equivalent from ECON 601-679. Normally a grade average of B+ or better is required in ECON 300-level prerequisite courses. Enrolment in any combination of courses is subject to the approval of the Head of Department. Some second semester courses may have a first semester course as a prerequisite. Candidates can normally attempt each course on offer only once. All full-time candidates shall normally take ECON 680 and four other courses or their equivalent in each semester.

P: (1) ECON 201, 211 or 213, 301 and either ECON 303 or ECON 305; or
(2) ECON 201 and ECON 211 or 213; ECON 321 and 42 other points in ECON 300 -level courses, including at least 28 points from ECON 322, 323, 324, 325, 326 (or equivalent as approved by the Head of Department); or
(3) A Graduate Diploma in Economics, including either ECON 301, 303 and 305 or ECON 321, 322 or $323,324,325$.

## Management

MGMT 481 and four full courses or their equivalent selected from MGMT 401-480, with approval of HOD. The selection must be approved by the Head of the Department of Management and will normally include MGMT 402 and 414.

P: (1) At least 84 points at 300 -level, of which 56 must be for courses in Management (MGMT). The remainder must be in courses approved by the Head of the Department of Management; or
(2) A Graduate Diploma in Management, including courses approved by the Head of the Department of Management; or
(3) In the case of other graduates, 44 points in Management (MGMT) above 100-level, plus 84 points in appropriate 300-level courses in AFIS, MSCl or PSYC approved by the Head of the Department of Management.
Students should normally have passed MSCI 210 (or equivalent).

## Management Science

MSCI 680 and 90 points (or equivalent) from MSCl 601679 with approval of the Head of the Department of Management. Up to 30 points (or equivalent) may be replaced by other graduate courses with the approval of the Head of Department of Management.

P: MSCl 210 and at least 56 points of 300 -level Management Science, normally including:
(1) MSCl 301 or ( MSCl 315 and 316); and
(2) MSCl 302 or (MSCl 310 and 311)

## The Degree of Master of Business Administration (MBA)

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Degree

Every candidate for the Degree of Master of Business Administration, before enrolling in the course of study for this degree, shall have:
(a) either
i. qualified for a degree of this University, or been admitted ad eundem statum as the holder of such a degree, and produced evidence to the satisfaction of the Academic board of qualification for entry to the degree through extensive practical or professional experience of an appropriate kind; or
ii. qualified for admission under Regulation 11.
(b) been approved as a candidate for the degree by the Dean of Commerce, and
Note: Relevance and standard of undergraduate studies and a minimum of five years of practical work experience are the main criteria for approval.

## 2. Degree Requirements

To qualify for the degree a candidate must be enrolled for a minimum of 15 months, and achieve a B grade average or better over the 12 Group A core courses and pass six Group B courses and the project. A candidate who fails one of the Group A courses or fails to get a $B$ average or better over the 12 Group A courses does not qualify for the Master of Business Administration degree. He or she may apply for transfer to the Graduate Diploma in Business Administration.
Note: Candidates who have not been credited with first year undergraduate courses in general mathematics and statistics or their equivalent will be required to pass a mathematics and statistics test as specified by the Programme Director.

## 3. Structure of the Degree

The course for the degree shall consist of:
(a) twelve compulsory courses listed in Group A of the schedule to the degree;
(b) six courses or the equivalent from the electives listed in Group B of the schedule to the degree;
(c) a practical research project which shall count as six courses.

## 4. Credit Based Upon Previous Studies

A candidate may, on the basis of previous studies be credited with up to six courses. In such cases, a candidate may be required to substitute other courses for those in Group A or may be restricted from specified electives.

## 5. Non-Applicability of Prerequisites

The normal prerequisites on the courses in Regulation 3(b) of these Regulations do not apply when the courses are credited to this degree.

## 6. Repeating of Courses

A candidate is not permitted to repeat a Group A course or re-submit the project MBAD 680. A candidate who fails a Group B course may sit another Group B course.

## 7. Approval of Course of Study

The personal course of study of a candidate shall be approved by the MBA Programme Director.
Note: The structure of the MBA programme is closely prescribed. The course of study normally approved can be obtained on application to the Programme Director.

## 8. Time Limits

A candidate shall complete the programme of study in accordance with the time limits set out in the Postgraduate Time Limit Schedule starting from the date of first enrolment for the degree or the Graduate Diploma in Business Administration. Note: The Schedule immediately precedes the Regulations for the degree of Bachelor of Commerce with Honours.

## 9. MBA with Distinction

The degree may be awarded with Distinction.

## 10. Award of GradDipBA instead of MBA

A candidate for the degree who has satisfied all requirements for the Graduate Diploma in Business Administration may apply to withdraw from the degree and be awarded the diploma.

## 11. Transfer from GradDipBA

A candidate for the Graduate Diploma in Business Administration, who has achieved a B grade average or better over the 12 Group A courses of the Master of Business Administration degree and who has not failed a course, and has not been awarded the diploma, may apply to be admitted to the Master of Business Administration programme and transfer credit for those courses previously credited to the diploma.

## 12. Term Dates and Dates for Enrolment and Withdrawal

The first term for the MBA starts on the first Monday in February.
The final date for enrolment into MBA courses is the second Friday of the MBA term. Candidates who discontinue by this date receive a refund of fees.
The final date for discontinuation from MBA courses is the sixth Friday of the MBA term. No fees will be refunded.

## Schedule to the Regulations for the Degree of Master of Business Administration (MBA)

Group A

| Course Code | Course Title | EFTS | 08 | P/C/R/RP/EQ |
| :--- | :--- | :--- | :--- | :--- |
| MBAD 601 | Managerial Accounting | 0.083 | M1 | P: Subject to approval of the Head of Department. |
| MBAD 602 | Quantitative Methods | 0.083 | M1 | P: Subject to approval of the Head of Department. |
| MBAD 604 | Business Economics | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 605 | Human Resource Management | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 606 | Marketing Principles | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 611 | Managerial Finance | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 612 | Operations Management | 0.083 | M1 | P: Subject to approval of the Head of Department. |
| MBAD 615 | Organisational Behaviour | 0.083 | M1 | P: Subject to approval of the Head of Department. |
| MBAD 631 | Strategic Management | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 632 | Strategy and International Business | 0.083 | M2 | P: Subject to approval of the Head of Department. |
| MBAD 642 | Managerial Leadership | 0.083 | M1 | P: Subject to approval of the Head of Department. |
| MBAD 643 | Change Management | 0.083 | M1 | P: Subject to approval of the Head of Department. |

## Group B

Note. Not all courses offered in a given year.

| Course Code | Course Title | EFTS | 08 | P/C/R/RP/EQ |
| :---: | :---: | :---: | :---: | :---: |
| MBAD 603 | Management of Information Systems and Technology | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 616 | Market Research | 0.083 | M3 | P: Subject to approval of the Head of Department. MBAD 606 |
| MBAD 641 | Human Resource Management II | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 644 | Group Dynamics | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 645 | Special Topic | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 646 | Strategic Marketing | 0.083 | W | P: Subject to approval of the Head of Department. |
| MBAD 647 | Marketing Research | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 648 | International Marketing | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 649 | Services Marketing | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 650 | Advanced Manufacturing Management | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 651 | Managing Quality | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 652 | Special Topic | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 653 | International Contract Negotiation | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 654 | Entrepreneurship and Small Business | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 655 | Special Topic | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 656 | Strategic Information Systems | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 657 | Contemporary Issues | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 658 | Business Law | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 659 | Corporate Finance | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 660 | International Business and Society | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 661 - <br> MBAD 679 | Special Topics | 0.083 | M3 | P: Subject to approval of the Head of Department. |
| MBAD 680 | MBA Project (6 courses) | 0.5 | M4 | P: Subject to approval of the Head of Department. |

## The Degree of Master of Commerce (MCom)

See also General Course and Examination Regulations.

## 1. Qualifications Required to Enrol in the Degree

Every candidate for the Degree of Master of Commerce in a given subject, before enrolling in a course of study for this degree, shall have:
(a) been approved as a candidate for the degree by the Dean of Commerce and either:
(b) qualified for a degree of this university or been admitted ad eundem statum as a holder of such a degree, and satisfied the prerequisites for the subject as specified in the schedule to these regulations and for such other courses as the Heads of Departments concerned may require.
No candidate shall enrol for Part I of the degree in any subject for the degree in which he or she has already qualified for the award of one of the following degrees: Bachelor of Science with Honours, Master of Science, Bachelor of Arts with Honours, Master of Arts, Bachelor of Commerce with Honours.

Note: Relevance and standard of undergraduate studies are the main criteria for approval.

## 2. Examination for the Degree

An examination for the degree shall comprise such combination of courses and other written work as may be prescribed for the subject offered.
No candidate for the degree shall graduate who has failed more than one of the courses offered.

## 3. Courses from Other Subjects

A candidate may, with the approval of the Heads of Departments concerned, replace one or two of the courses prescribed for the subject offered by one or two courses prescribed for another subject or subjects for a Master's degree or at an equivalent level for an Honours degree.

## 4. Candidates with BCom(Hons)

A candidate who has qualified for a Bachelor of Commerce with Honours degree may complete a Master of Commerce degree in the same subject by submission of a thesis and, if prescribed, an oral examination.

## 5. Award of BCom(Hons)

A candidate who has presented the course work component of a Master of Commerce degree that includes a thesis but who has not submitted his or her thesis, may apply to the Academic Board for the
award of the Bachelor of Commerce with Honours degree, or the Postgraduate Diploma in Economics, provided that the course work passed for the Master of Commerce degree satisfies the requirements for the Bachelor of Commerce with Honours degree in that subject, or the requirements of the Postgraduate Diploma in Economics.

## 6. Thesis Requirements

The following conditions shall apply to the preparation and presentation of a thesis:
i. The presentation of the thesis shall conform to the requirements of the General Course and Examination Regulations, Part L, and shall be submitted in accordance with this regulation.
ii. The thesis shall describe the work done by the candidate in an investigation in a subject approved by the Head of Department. The investigation shall be carried out by the candidate under the direct supervision of a university teacher.
iii. The candidate shall submit the thesis by the date specified by the Head of Department.
iv. If the thesis at its first presentation is inadequate to secure a pass in the examination, the Dean of Commerce may, when recommended by the examiners and assessors, permit the candidate to revise the thesis and resubmit it by a specified date.

## 7. Time Limits

A candidate must complete all requirements for the Master of Commerce degree in accordance with the time limits set out in the Postgraduate Qualifications Time Limit Schedule.

Note: The Schedule immediately precedes the Regulations for the degree of Bachelor of Commerce with Honours.

## 8. Class of Honours

There shall be two classes of Honours: First Class Honours and Second Class Honours. The list of candidates obtaining Second Class Honours shall be listed in two divisions: Division 1 and Division 2. In the case of a candidate granted an extension of time for the completion of the degree the Academic Board shall decide on eligibility for Honours.

## 9. Eligibility for Honours

Honours shall not be awarded if the scripts in the first year in which a candidate sits an examination
for the degree are unsatisfactory, or if the thesis at its first presentation is unsatisfactory, provided, however, that a candidate whose performance at a written examination has been seriously impaired by illness or other critical circumstance in terms
of the aegrotat regulations (see General Course and Examination regulation H) may elect, instead of applying for an aegrotat award, to sit at a subsequent written examination and still be eligible for the award of Honours, subject to Regulation 5.

## Schedule to the Regulations for the Degree of Master of Commerce

## Accountancy, Finance and Information Systems

Part I: Four full courses or equivalent, normally selected from (AFIS 601-680, COSC 407, COSC 430) as approved by the Head of the Department of Accountancy, Finance and Information Systems. AFIS 614 is normally required.
Part II: A thesis (AFIS 690)
P: (1) 84 points in Accountancy, Finance and Information Systems at 300-level; or
(2) 56 points in Accountancy, Finance and Information Systems at 300-level, plus 28 points at 300 -level in a course which the Head of the Department of Accountancy, Finance and Information Systems considers relevant; or
(3) In the case of BCom/LLB graduates, 56 points in Accountancy, Finance and Information Systems at 300-level, and appropriate law courses as approved by the Head of Department of Accountancy, Finance and Information Systems.
The weighting of Parts I and II in the assessment is $1: 1$.

## Computer Science

Part I: Eight half course selected from COSC 401-418. 420-439.

Part II: A thesis (COSC 695).
P: 56 points in Computer Science at 300-level.
The weighting of Parts I and II shall be 1:2.

## Economics

Part I: Eight courses or their equivalent from ECON 601-679. Normally a grade average of $B$ or better is required in ECON 300-level prerequisite courses. Normally, entry to Part II requires a grade average of B or better in Part I. Some Semester 2 courses may have a Semester 1 course as a prerequisite. All full time candidates shall normally take four courses or their equivalent in each semester.

Part II: A thesis (ECON 695).
P: (1) ECON 201, 211 or 213, 301 and either ECON 303 or 305; or
(2) ECON 201 and 211 or 213; ECON 321 and 42
other points in ECON 300-level courses, including at least 28 points from ECON 322, 323, 324, 325, 326 (or equivalent as approved by the Head of the Department of Economics); or
(3) A Graduate Diploma in Economics, including either ECON 301, 303 and 305 or ECON 321, 322 or 323, 324, 325.
The weighting of Parts I and II in the assessment is 1:1.

## Management

Part I: MGMT 481 and four full courses (or their equivalent) from MGMT 401-480. The selection must be approved by the Head of the Department of Management and will normally include MGMT 402 and 414.
Part II: A thesis (MGMT 695)
P: (1) At least 84 points at 300-level, of which 56 must be for courses in Management (MGMT). The remainder must be in courses approved by the Head of the Department of Management; or
(2) The Graduate Diploma in Management, including courses approved by the Head of the Department of Management; or
(3) In the case of other graduates, 44 points Management (MGMT) above 100-level, plus 84 points in appropriate 300-level courses in AFIS, MSCl or PSYC approved by the Head of the Department of Management. Students should normally have passed MSCI 210 (or equivalent).
The weighting of Parts I and II in the assessment is $1: 1$.

## Management Science

Part I: 120 points (or equivalent) selected from MSCI 601-680 with approval of the Head of the Department of Management.

Part II: A thesis (MSCI 695).
P: MSCl 210 and at least 56 points of 300 -level Management Science, normally including:
(1) MSCl 301 or (MSCI 315 and 316); and
(2) MSCl 302 or (MSCl 310 and 311)

The weighting of Parts I and II in the assessment is 1:1.

# Postgraduate Diploma in Economics (PGDipEcon) 

(Subject to NZVCC CUAP approval due December 2007)

## 1. Qualifications Required to Enrol in the Diploma

Every candidate for the Postgraduate Diploma in Economics, before enrolling in a course of study for this diploma, shall have:
(a) been approved as a candidate for the degree by the Dean of Commerce and either:
(b) qualified for a degree of this university or been admitted ad eundem statum as a holder of such a degree, and satisfied the prerequisites for the subject as specified in the schedule to the regulations for the Master of Commerce and for such other courses as the Head of Department may require.
No candidate shall enrol for this diploma in which he or she has already qualified for the award of one of the following degrees in Economics: Bachelor of Science with Honours, Bachelor of Arts with Honours, Master of Arts, Bachelor of Commerce with Honours, Master of Commerce.

Note: Relevance and standard of undergraduate studies are the main criteria for approval.

## 2. Course of Study

To qualify for the the Postgraduate Diploma in Economics a student must satisfactorily pass eight courses or their equivalent from ECON 601-679. A failure in two courses normally constitutes a fail in the diploma. It is not possible to repeat a failed diploma course or to substitute another in its stead. Enrolment in any combination of courses is subject to the approval of the Head of Department. Some semester two courses may have a semester one course as a pre-requisite. Candidates can normally attempt each course on offer only once. All full time candidates shall normally take four courses, or their equivalent, in each semester.

## 3. Courses from Other Subjects

A candidate may, with the approval of the Head of Department, replace one or two of the courses prescribed by one or two courses prescribed for another subject or subjects for a Master's degree or at an equivalent level for an Honours degree.

## 4. Time Limits

A candidate must complete all requirements for the the Postgraduate Diploma in Economics in accordance with the time limits for the M.Com Part I set out in the Postgraduate Qualifications Time Limit Schedule.

## 5. Award of PGDipEcon instead of MCom or MA

Where a candidate has followed a course of study to qualify for the degree of Master of Commerce or Master of Arts by Examination and Report or Examination and Thesis and the examiners are of the opinion that the award of that degree is not justified they may recommend the award of the Postgraduate Diploma in Economics.

Students in the two-year MCom or MA degrees may, after completing the first year, elect to take a PGDipEcon instead of continuing with their Masters degree.

## 6. Transfer from PGDipEcon to MCom

A student who completes the Postgraduate Diploma in Economics is eligible for enrolment in the second year of a two-year Master of Commerce degree. Normally entry to Part II requires a grade average of B or better in the Postgraduate Diploma.

