

ANU College of Business
& Economics



ANU College of Business & Economics

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Programs

Associate Degree in Business

See Chapter 10.

Bachelor of Actuarial Studies

Abbreviated Degree: BActS

Academic Program Code: 3401

Academic Plan Code: 3401XBACTS

Offered By: ANU College of Business and Economics

Standard Duration: 3 years

Maximum Duration: 10 years

Contact: info.cbe@anu.edu.au

CRICOS Code: 028147F

UAC Code: 134403

Study Mode: Internal

Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 84 units from completion of the following compulsory courses:
 - BUSN1001 Business Reporting and Analysis
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 OR ECON1100 Economics 1 (H)
 - ECON2102 Macroeconomics 2 (P) OR ECON2112 Macroeconomics 2 (H)
 - STAT1008 Quantitative Research Methods
 - STAT2001 Introductory Mathematical Statistics
 - STAT2008 Regression Modelling
 - STAT2032 Financial Mathematics
 - STAT3004 Stochastic Modelling
 - STAT3032 Survival Models
 - STAT3035 Risk Theory
 - STAT3036 Credibility Theory
 - STAT3037 Life Contingencies
 - STAT3038 Actuarial Techniques
 - 12 units from the completion of elective courses on List 1 of the ANU College of Business and Economics.
- 48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Degree Structure

Typical full time enrolment pattern Commencing in Semester 1 and meeting the Institute of Actuaries of Australia Part I and Part II requirements:

	Courses
Year 1 48 units	ECON1101 Microeconomics 1 (6u) FINM1001 Fnd of Finance (6u) Elective course (6u) STAT1008 Quant Res Methods (6u) BUSN1001 Bus Rep & Analysis (6u) ECON1102 Macroeconomics 1 (6u) FINM2001 Corporate Finance (6u) MATH1113 Math Fnd for Stats (6u)
Year 2 48 units	STAT2001 Intro Math Statistics (6u) STAT2008 Regression Modelling (6u) STAT2032 Financial Maths (6u) Elective Course (6u) ECON2102 Macroeconomics 2 (6u) FINM2002 Derivatives (6u) STAT3004 Stochastic Modelling (6u) STAT3032 Survival Models (6u)
Year 3 48 units	FINM2003 Investments (6u) FINM3003 Cont Time Finance (6u) STAT3035 Risk Theory (6u) STAT3037 Life Contingencies (6u) STAT3036 Credibility Theory (6u) STAT3038 Actuarial Techniques (6u) 2 x Elective Courses (6u each)
Year 4 48 units	ACST4004F Actuarial Studies Hons (24u) ACST4004F Actuarial Studies Hons (24u)

Bachelor of Business Administration

Abbreviated Degree: BBA

Academic Program Code: 3410

Academic Plan Code: 3410XBBA

Offered By: ANU College of Business and Economics

Standard Duration: 3 years

Maximum Duration: 10 years

Contact: info.cbe@anu.edu.au

CRICOS Code: 062745A

UAC Code: 133403

Study Mode: Internal

Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 66 units from completion of the following compulsory courses:
 - BUSI2025 International Business
 - BUSN1001 Business Reporting and Analysis
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 OR ECON1100 Economics 1 (H)
 - MGMT1003 Management, People and Organisations

- MGMT2030 Human Resource Management and Strategy
- MGMT2100 Communication for Business
- MGMT3015 Corporate Strategy
- MGMT3021 Leadership
- MGMT3027 Entrepreneurship and Innovation
- MKTG2004 Marketing
- A minimum of 6 units from completion of core courses from the following list:
 - MGMT2003 Business Decision Making
 - STAT1008 Quantitative Research Methods
- > 24 units from the completion of elective courses on List 1 of the ANU College of Business and Economics

48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Degree Structure

Typical full time enrolment pattern:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) MGMT1003 Mgmt, Ppl & Orgs (6u) Elective Course (6u)
	ECON1102 Macroeconomics 1 (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)
Year 2 48 units	MGMT2030 HR Mgmt & Strategy (6u) MKTG2004 Marketing (6u) BBA Core Course* (6u) Elective Course (6u)
	BUSI2025 International Business (6u) MGMT2100 Comm for Business (6u) 2 x Elective Courses (6u each)
Year 3 48 units	MGMT3015 Corporate Strategy (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
	MGMT3021 Leadership (6u) MGMT3027 Entrep & Innovation (6u) List 1 Elective Course (6u) Elective Course (6u)

*The BBA Core Course must be chosen from STAT1008 Quantitative Research Methods or MGMT2003 Business Decision Making

Bachelor of Commerce

Abbreviated Degree: BComm
 Academic Program Code: 3400
 Academic Plan Code: 3400XBCOM
 Offered By: ANU College of Business and Economics
 Standard Duration: 3 years
 Maximum Duration: 10 years
 Contact: info.cbe@anu.edu.au
 CRICOS Code: 002289F
 UAC Code: 133003
 Study Mode: Internal
 Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 24 units from completion of the minor in Business and Economics Essentials
 - 6 units from the completion of MGMT2100 Communication for Business
 - 48 units from the completion of a major from the following list:
 - Accounting
 - Business Information Systems*
 - Corporate Sustainability
 - Finance
 - International Business
 - Management
 - Marketing
 - A minimum of 18 units from the completion of elective courses on List 1 of the ANU College of Business and Economics.
- > 48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

*The major in Business Information Systems is not available for students in the Bachelor of Commerce/Bachelor of Information Technology and Bachelor of Commerce/Bachelor of Software Engineering combined degree programs.

Degree Structure

Typical full time enrolment pattern:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) Major Course (6u) Elective Course (6u)
	ECON1102 Macroeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Major Course (6u) Elective Course (6u)
Year 2 48 units	MGMT2100 Comm for Business (6u) Elective Course (6u) Major Course (6u) Elective Course (6u)
	List 1 Elective Course (6u) Major Course (6u) Major Course (6u) Elective Course (6u)
Year 3 48 units	List 1 Elective Course (6u) 2 x Major Courses (6u each) Elective Course (6u)
	List 1 Elective Course (6u) 2 x Elective Courses (6u each) Major Course (6u)

With a major in Accounting and meeting professional accounting requirements:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) FINM1001 Fnd of Finance (6u) ECON1102 Macroeconomics 1 (6u) BUSN1002 Acct Process & Syst (6u) BUSN1101 Intro Commercial Law (6u) Elective Course (6u)
Year 2 48 units	BUSN2015 Company Accounting (6u) BUSN2101 Law of Bus Entities (6u) 2 x Elective Courses (6u each) BUSN2011 Management Acct (6u) INFS2005 Acct Information Syst (6u) MGMT2100 Comm for Business (6u) Elective Course (6u)
Year 3 48 units	BUSN3001 Accounting Theory (6u) BUSN3014 Principles of Tax Law (6u) 2 x Elective Courses (6u each) BUSN3002 Auditing (6u) Accounting Major 3000 level core course (6u) 2 x Elective Courses (6u each)

With a major in Business Information Systems and meeting Australian Computing Society requirements:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) COMP1100 Int to Prog & Algorith (6u) INFS1001 Bus Info Systems (6u) ECON1102 Macroeconomics 1 (6u) STAT1008 Quant Res Methods (6u) COMP2400 Relational Databases (6u) Elective Course (6u)
Year 2 48 units	INFS2024 Info Systems Analysis (6u) MGMT2100 Comm for Business (6u) 2 x Elective Courses (6u each) BIS Major Course (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)
Year 3 48 units	INFS3024 Info Systems Mgmt (6u) 3000 Level BIS Major Course (6u) 2 x Elective Courses (6u each) INFS3059 Proj Mgmt & Info Sys (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)

With a major in Corporate Sustainability:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)
Year 2 48 units	MGMT2001 Corp Sustainability (6u) MGMT3015 Corporate Strategy (6u) MGMT2100 Comm for Business (6u) Elective Course (6u) Corp Sustainability Major Core Course* (6u) Corp Sustainability Major Core Course** (6u) 2 x Elective Courses (6u each)

Year 3 48 units	2 x Corp Sustainability Major Courses (6u each) 2 x Elective Courses (6u each) BUSN3017 Corp Responsibility (6u) Corp Sustainability Major Course (6u) List 1 Elective Course (6u) Elective Course (6u)
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* either MKTG2002 Sustainable Marketing or ECON2128/ECON2129 Resource and Environmental Economics [(P)/(H)]

** either MGMT3101 Business and the Natural Environment or MGMT3102 Business and its Social Stakeholders

With a major in Finance:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) FINM1001 Fnd of Finance (6u) Finance Major Core Course* (6u) Elective Course (6u)
Year 2 48 units	FINM2001 Corporate Finance (6u) MGMT2100 Comm for Business (6u) 2 x Elective Courses (6u each) FINM2002 Derivatives (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	FINM2003 Investments (6u) Finance Major 3000 Level Core Course (6u) List 1 Elective Course (6u) Elective Course (6u) Finance Major 3000 Level Core Course (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)

*The Finance Major Core Course must be chosen from EMET1001 Foundations of Economic and Financial Models, MKTG2003 Marketing for Financial Services, or STAT2032 Financial Mathematics

With a major in International Business:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) BUSI2025 International Business (6u) List 1 Elective Course (6u)t Elective Course (6u)
Year 2 48 units	International Business Major Core Course (6u) International Business Major Course (6u) MGMT2100 Comm for Business (6u) Elective Course (6u) International Business Major Core Course (6u) International Business Major Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	BUSI3020 Int'l Strategic Mgmt (6u) International Business Major Course (6u) 2 x Elective Courses (6u each) International Business Major Course (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)

With a major in Management:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) MGMT1003 Mgmt, People & Orgs (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) MGMT2007 Org Behaviour (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u)
Year 2 48 units	MGMT2030 Human Res Mgmt (6u) MGMT2100 Comm for Business (6u) 2 x Elective Courses (6u each) 2 x Management Major Courses (6u each) 2 x Elective Courses (6u each)
Year 3 48 units	MGMT3015 Corporate Strategy (6u) Management Major Course (6u) List 1 Elective Course (6u) Elective Course (6u) Management Core Course* (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)

*The Management Major Core Course must be chosen from MGMT3021 Leadership or MGMT3027 Entrepreneurship and Innovation.

With a major in Marketing:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) MKTG2004 Marketing (6u) List 1 Elective Course (6u) Elective Course (6u)
Year 2 48 units	MKTG2031 Consumer Behaviour (6u) Marketing Major Course (6u) MGMT2100 Comm for Business (6u) Elective Course (6u) MKTG2001 Marketing Research (6u) Marketing Major Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	MKTG3023 Strategic Marketing (6u) Marketing Major Course (6u) 2 x Elective Courses (6u each) Marketing Major Course (6u) 2 x List 1 Elective Courses (6 u each) Elective Course (6u)

Bachelor of Economics

Degree: Bachelor of Economics

Abbreviated Degree: BEc

Academic Program Code: 3200

Academic Plan Code: 3200XBEC0N

Offered By: ANU College of Business and Economics

Standard Duration: 3 years

Maximum Duration: 10 years

Contact: info.cbe@anu.edu.au

CRICOS Code: 002290B

UAC Code: 134003

Study Mode: Internal

Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses

- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 54 units from completion of the following compulsory courses:
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 OR ECON1100 Economics 1 (H)
 - EMET1001 Foundations of Economic and Financial Models
 - STAT1008 Quantitative Research Methods
 - ECON2101 Microeconomics 2 (P) OR ECON2111 Microeconomics 2 (H)
 - ECON2102 Macroeconomics 2 (H) OR ECON2112 Macroeconomics 2 (H)
 - EMET2007 Econometrics 1: Econometric Methods
 - ECON3101 Microeconomics 3
 - ECON3102 Macroeconomics 3
 - A minimum of 6 units from the completion of ECHI-coded courses
 - A minimum of 18 units from the completion of courses on List 2 of the ANU College of Business and Economics
 - 18 units from the completion of elective courses on List 1 of the ANU College of Business and Economics
- > 48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Students in the combined Bachelor of Actuarial Studies/ Bachelor of Economics degree program are not required to complete EMET1001 Foundations of Economic and Financial Models.

Degree Structure

Typical full time enrolment pattern:

	Courses
Year 1 48 units	ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) List 1 Elective Course (6u) Elective Course (6u) ECON1102 Macroeconomics 1 (6u) EMET1001 Fnd Eco & Fin Models (6u) List 1 Elective Course (6u) Elective Course (6u)t
Year 2 48 units	ECON2101 Microeconomics 2 (6u) EMET2007 Econometrics 1: Meth (6u) List 2 Elective Course (6u) Elective Course (6u) ECON2102 Macroeconomics 2 (6u) List 2 Elective Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	ECON3101 Microeconomics 3 (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each) ECON3102 Macroeconomics 3 (6u) List 2 Elective Course (6u) List 1 Elective Course (6u) Elective Course (6u)

One of the List 1 Elective courses must be an ECHI-coded course, preferably taken in first or second year.

Bachelor of Finance

Abbreviated Degree: BFin
 Academic Program Code: 3408
 Academic Plan Code: 3408XBFIN
 Offered By: ANU College of Business and Economics
 Standard Duration: 3 years
 Maximum Duration: 10 years
 Contact: info.cbe@anu.edu.au
 CRICOS Code: 039746C
 UAC Code: 133203
 Study Mode: Internal
 Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 30 units from completion of the following compulsory courses:
 - BUSN1001 Business Reporting and Analysis
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 OR ECON1100 Economics 1 (H)
 - FINM1001 Foundations of Finance
 - STAT1008 Quantitative Research Methods
 - A minimum of 6 units from completion of a core course from the following list:
 - EMET1001 Foundations of Economic and Financial Models
 - MKTG2003 Marketing for Financial Services
 - STAT2032 Financial Mathematics
 - 48 units from the completion of a major from the following list:
 - Capital Markets
 - Quantitative Finance
 - 12 units from the completion of elective courses from List 1 of the ANU College of Business and Economics
- > 48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Typical full time enrolment pattern

With a major in Capital Markets:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) FINM1001 Foundations of Finance (6u) STAT1008 Quant Res Methods (6u)
	ECON1102 Macroeconomics 1 (6u) FINM2001 Corporate Finance (6u) Finance Core Course* (6u) Elective Course (6u)
Year 2 48 units	FINM2003 Investments (6u) MGMT3015 Corporate Strategy (6u) STAT2008 Regression Modelling (6u) Elective Course (6u)
	FINM2002 Derivatives (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	FINM3005 Corporate Valuation (6u) FINM3006 Fin Int & Debt Mkts (6u) 2 x Elective Courses (6u each)
	FINM3008 App Portfolio Construct (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)

*The Finance Core Course must be chosen from EMET1001 Foundations of Economic and Financial Models, MKTG2003 Marketing for Financial Services, or STAT2032 Financial Mathematics

With a major in Quantitative Finance:

	Courses
Year 1 48 units	ECON1101 Microeconomics 1 (6u) FINM1001 Foundations of Finance (6u) Elective Course (6u) STAT1008 Quant Res Methods (6u)
	BUSN1001 Bus Rep & Analysis (6u) ECON1102 Macroeconomics 1 (6u) FINM2001 Corporate Finance (6u) MATH1113 Math Fnd for Stat (6u)
Year 2 48 units	FINM2003 Investments (6u) STAT2001 Intro Math Statistics (6u) STAT2008 Regression Modelling (6u) Finance Core Course* (6u)
	FINM2002 Derivatives (6u) STAT3004 Stochastic Modelling (6u) 2 x Elective Courses (6u each)
Year 3 48 units	FINM3003 Cont Time Finance (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
	FINM3007 Adv Deriv Price & Apps (6u) 3 x Elective Courses (6u each)

*The Finance Core Course must be chosen from EMET1001 Foundations of Economic and Financial Models, MKTG2003 Marketing for Financial Services, or STAT2032 Financial Mathematics

Commencing in Semester 2 with a major in Capital Markets:

	Courses
Year 1 24 units	BUSN1001 Bus Rep & Analysis (6u) FINM1001 Fnd of Finance (6u) STAT1008 Quant Res Methods (6u) Elective Course (6u)
Year 2 48 units	ECON1101 Microeconomics 1 (6u) FINM2001 Corporate Finance (6u) STAT2008 Regression Modelling (6u) Elective Course (6u)
	ECON1102 Macroeconomics 1 (6u) FINM2002 Derivatives (6u) Finance Core Course* (6u) Elective Course (6u)
Year 3 48 units	FINM2003 Investments (6u) MGMT3015 Corporate Strategy (6u) List 1 Elective Course (6u) Elective Course (6u)
	FINM3008 App Portfolio Cnstruct (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
Year 4 24 units	FINM3005 Corporate Valuation (6u) FINM3006 Fin Int & Debt Mkts (6u) 2 x Elective Courses (6u each)

*The Finance Core Course must be chosen from EMET1001 Foundations of Economic and Financial Models, MKTG2003 Marketing for Financial Services, or STAT2032 Financial Mathematics

Commencing in Semester 2 with a major in Quantitative Finance:

	Courses
Year 1 24 units	BUSN1001 Bus Rep & Analysis (6u) FINM1001 Fnd of Finance (6u) STAT1008 Quant Res Methods (6u) MATH1113 Math Fnd for Stat (6u)
Year 2 48 units	ECON1101 Microeconomics 1 (6u) FINM2001 Corporate Finance (6u) STAT2008 Regression Modelling (6u) STAT2001 Intro Math Statistics (6u)
	ECON1102 Macroeconomics 1 (6u) FINM2002 Derivatives (6u) Finance Core Course* (6u) STAT3004 Stochastic Modelling (6u)
Year 3 48 units	FINM2003 Investments (6u) FINM3003 Cont Time Finance (6u) List 1 Elective Course (6u) Elective Course (6u)
	FINM3007 Adv Deri Price & App (6u) List 1 Elective Course (6u) 2 x Elective Courses (6u each)
Year 4 24 units	4 x Elective Courses (6u each)

*The Finance Core Course must be chosen from EMET1001 Foundations of Economic and Financial Models, MKTG2003 Marketing for Financial Services, or STAT2032 Financial Mathematics

Bachelor of International Business

Abbreviated Degree: BlntBus
Academic Program Code: 3409
Academic Plan Code: 3409XBINTB
Offered By: ANU College of Business and Economics
Standard Duration: 3 years
Maximum Duration: 10 years
Contact: info.cbe@anu.edu.au
CRICOS Code: 047472B
UAC Code: 133303
Study Mode: Internal
Intake Periods: Semester 1

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 60 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 36 units from completion of the following compulsory courses:
 - BUSI2025 International Business
 - BUSI3020 International Strategic Management
 - BUSN1001 Business Reporting and Analysis
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 OR ECON1100 Economics 1 (H)
 - STAT1008 Quantitative Research Methods
 - 6 units from completion of a core course from the following list:
 - BUSI2023 Dynamics of Asian Business
 - BUSI2024 Dynamics of Business in the Middle East
 - BUSI2034 Dynamics of European Business
 - BUSI2022 Dynamics of Business in the Americas
 - 6 units from completion of a core course from the following list:
 - BUSI3024 International Marketing
 - MGMT3025 International Human Resource Management
 - 12 units from completion of core courses from the following list (if not already completed):
 - BUSI2023 Dynamics of Asian Business
 - BUSI2024 Dynamics of Business in the Middle East
 - BUSI2027 Development of Modern Business
 - BUSI2034 Dynamics of European Business
 - BUSI2022 Dynamics of Business in the Americas
 - BUSI3024 International Marketing
 - BUSI3028 Business in China
 - BUSI3029 Cross-Cultural Management
 - BUSI3030 International Supply Chain Management
 - MGMT3025 International Human Resource Management

- > 60 units from completion of courses from one of the following lists:
 - Asia List (ANU College of Asia and the Pacific)
 - 12 units from completion of the following compulsory courses:
 - ASIA1025 Individual and Society in Asia A
 - ASIA1030 Individual and Society in Asia B
 - 36 units from the completion of courses in a single Asian language
 - 12 units from the completion of courses offered by the ANU College of Asia and the Pacific
 - Europe List (ANU College of Arts and Social Sciences)
 - 12 units from completion of the following compulsory courses:
 - EURO1004 Europe in the Modern Era: Foundations of International Relations
 - EURO2003 European Union: Policies, Institutions and Challenges
 - 36 units from the completion of courses in a single European language with not more than 12 units at 1000-level
 - 12 units from the completion of courses offered by the ANU College of Arts and Social Sciences
 - Latin America List (ANU College of Arts and Social Sciences)
 - 12 units from completion of the following compulsory courses:
 - POLS1007 An Introduction to Latin American Studies
 - POLS2095 Development in Latin America
 - 36 units from the completion of courses in Spanish
 - 12 units from the completion of courses offered by the ANU College of Arts and Social Sciences
 - Middle East List (ANU College of Arts and Social Sciences)
 - 12 units from completion of the following compulsory courses:
 - MEAS1001 Introduction to the Modern Middle East
 - MEAS2105 The Political Economy of the Middle East
 - 36 units from the completion of courses in Arabic or Persian with not more than 12 units at 1000-level
 - 12 units of courses from the completion of courses offered by Centre for Arab and Islamic Studies
- > 24 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Typical full time enrolment pattern: with a sequence in Asia:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) ASIA1025 Ind & Soc in Asia A (6u) Asian Language (6u)
	ECON1102 Macroeconomics 1 (6u) STAT1008 Quant Res Methods (6u) ASIA1030 Ind & Soc in Asia B (6u) Asian Language (6u)
Year 2 48 units	International Business Core Course (6u) Elective Sch Cult Hist & Lang (6u) Elective Course (6u) Asian Language (6u)
	BUSI2023 Dyn Asian Bus (6u) BUSI2025 International Business (6u) Elective Course (6u) Asian Language (6u)
Year 3 48 units	BUSI3020 Int'l Strategic Mgmt (6u) International Business Core Course (6u) Elective Course (6u) Asian Language (6u)
	International Business Core Course (6u) Elective Sch Cult Hist & Lang (6u) Elective Course (6u) Asian Language (6u)

Typical full time enrolment pattern: With a sequence in Europe:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) EURO1004 Europe in Modern Era (6u) European Language (6u)
	BUSI2025 International Business (6u) ECON1102 Macroeconomics 1 (6u) STAT1008 Quant Res Methods (6u) European Language (6u)
Year 2 48 units	BUSI2034 Dyn European Bus (6u) EURO2003 The European Union (6u) Elective Course (6u) European Language (6u)
	International Business Core Course (6u) CASS Elective (6u) Elective Course (6u) European Language (6u)
Year 3 48 units	BUSI3020 Int'l Strategic Mgmt (6u) International Business Core Course (6u) Elective Course (6u) European Language (6u)
	International Business Core Course (6u) CASS Elective (6u) Elective Course (6u) European Language (6u)

Typical full time enrolment pattern: With a sequence in the Middle East:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) MEAS1001 Intro Middle East (6u) Middle Eastern Language (6u)
	BUSI2025 International Business (6u) ECON1102 Macroeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Middle Eastern Language (6u)
Year 2 48 units	BUSI2024 Dyn Bus Middle East (6u) CASS Elective (6u) Elective Course (6u) Middle Eastern Language (6u)
	International Business Core Course (6u) MEAS2105 Pol Econ Middle East (6u) Elective Course (6u) Middle Eastern Language (6u)
Year 3 48 units	BUSI3020 Int'l Strategic Mgmt (6u) International Business Core Course (6u) Elective Course (6u) Middle Eastern Language (6u)
	International Business Core Course (6u) CASS Elective (6u) Elective Course (6u) Middle Eastern Language (6u)

Typical full time enrolment pattern: With a sequence in Latin America:

	Courses
Year 1 48 units	BUSN1001 Bus Rep & Analysis (6u) ECON1101 Microeconomics 1 (6u) STAT1008 Quant Res Methods (6u) Spanish Language (6u)
	BUSI2025 International Business (6u) ECON1102 Macroeconomics 1 (6u) POLS1007 Int Lat America Pol & Soc (6u) Spanish Language (6u)
Year 2 48 units	BUSI2022 Dyn Bus Americas (6u) POLS2095 Dev in Latin America (6u) Elective Course (6u) Spanish Language (6u)
	International Business Core Course (6u) CASS Elective (6u) Elective Course (6u) Spanish Language (6u)
Year 3 48 units	BUSI3020 Int'l Strategic Mgmt (6u) International Business Core Course (6u) Elective Course (6u) Spanish Language (6u)
	International Business Core Course (6u) CASS Elective (6u) Elective Course (6u) Spanish Language (6u)

Bachelor of Social Sciences (Honours in Actuarial Studies & Economics)

Abbreviated Degree: BSocScs(H)

Academic Program Code: 4444

Academic Plan Code: 4444HBSOCS

Offered By: ANU College of Business and Economics

Standard Duration: 4 years

Maximum Duration: 10 years

Contact: info.cbe@anu.edu.au

CRICOS Code: 050951E

UAC Code: 134454

Study Mode: Internal

Program Requirements

This program requires the completion of 192 units, of which:

- > A minimum of 96 units must come from completion of courses at The Australian National University
- > A minimum of 96 units must come from completion of courses at The National University of Singapore

The 192 units must include:

- > A minimum of 96 units from completion of courses on List 1 of the ANU College of Business and Economics, including:
 - 72 units from completion of the following compulsory courses:
 - FINM2002 Derivatives
 - FINM2003 Investments
 - FINM3003 Continuous Time Finance
 - STAT2032 Financial Mathematics
 - STAT3004 Stochastic Modelling
 - STAT3032 Survival Models
 - STAT3035 Risk Theory
 - STAT3036 Credibility Theory
 - STAT3037 Life Contingencies
 - STAT3038 Actuarial Techniques
 - STAT4031 Actuarial Control Cycle A1
 - STAT4032 Actuarial Control Cycle A2
 - 24 units from completion of elective courses on List 1 of the ANU College of Business and Economics
- > A minimum of 96 units from the National University of Singapore, including:
 - EC1101E Introduction to Economic Analysis
 - EC2231 Foundations for Econometrics
 - BH1002 Financial Accounting
 - MA1101R Linear Algebra I
 - EC2151 Microeconomic Analysis I
 - EC2152 Macroeconomic Analysis I
 - EC3231 Econometrics I
 - BH2004 Finance
 - EC3151 Microeconomic Analysis II
 - EC3152 Macroeconomic Analysis II
 - EC3237 Econometrics II
 - EC4151 Microeconomic Analysis III
 - EC4152 Macroeconomic Analysis III
 - EC4401 Honours Thesis
 - One module in Singapore Studies
 - One module in General Education
 - Two exposure modules from the Faculty of Arts and Social Sciences OR MA1102R Calculus plus one exposure module from the Faculty of Arts and Social Sciences.

Typical full time enrolment pattern:

Semester 1 NUS	EC1101E Introduction to Economic Analysis EC2231 Foundations for Econometrics BH1002 Financial Accounting MA1101R Linear Algebra I FASS exposure module
Semester 2 NUS	EC2151 Microeconomic Analysis I EC2152 Macroeconomic Analysis I EC3231 Econometrics I BH2004 Finance 1 of GEM / exposure / Singapore Studies
Semester 3 NUS	EC3151 Microeconomic Analysis II EC3152 Macroeconomic Analysis II EC3237 Econometrics II 1 of GEM / exposure / Singapore Studies 1 of GEM / exposure / Singapore Studies
Semester 4 ANU	STAT2001 Introductory Mathematical Statistics* STAT2032 Financial Mathematics STAT3037 Life Contingencies Elective (6 units)
Semester 5 ANU	FINM2002 Derivatives STAT3004 Stochastic Modelling STAT3032 Survival Models STAT3038 Actuarial Techniques
Semester 6 ANU	FINM2003 Investments FINM3003 Continuous Time Finance STAT3035 Risk Theory STAT4031 Actuarial Control Cycle 1
Semester 7 ANU	STAT3036 Credibility Theory STAT4032 Actuarial Control Cycle 2 Elective (6 units) Elective (6 units)
Semester 8 NUS	EC4151 Microeconomic Analysis III EC4152 Macroeconomic Analysis III EC4401 Honours Thesis (8 MCs) 4 more MCs from Economics Level 4000 module

*To obtain full part I accreditation from IAAust, STAT2001 (Introductory Mathematical Statistics) must be completed during the ANU component of the degree.

Bachelor of Statistics

Abbreviated Degree: BStat
Academic Program Code: 3407
Academic Plan Code: 3407XBSTAT
Offered By: ANU College of Business and Economics
Standard Duration: 3 years
Maximum Duration: 10 years
Contact: info.cbe@anu.edu.au
CRICOS Code: 061240A
UAC Code: 134200
Study Mode: Internal
Intake Periods: Semester 1, Semester 2

Program Requirements

This program requires the completion of 144 units, of which:

- > A maximum of 60 units can come from completion of 1000 level courses
- > A minimum of 84 units must come from completion of 2000 and 3000 level courses

The 144 units must include:

- > A minimum of 96 units from completion of courses on List 1 or List 3 of the ANU College of Business and Economics
 - 66 units from completion of the following compulsory courses:
 - COMP1100 Introduction to Programming and Algorithms

- MATH1013 Mathematics and Applications 1
OR MATH1115 Mathematics and Applications 1 Honours
- MATH1014 Mathematics and Applications 2
OR MATH1116 Mathematics and Applications 2 Honours
- STAT1003 Statistical Techniques OR STAT1008 Quantitative Research Methods
- STAT2001 Introductory Mathematical Statistics
- STAT2008 Regression Modelling
- MATH3511 Scientific Computing
- STAT3004 Stochastic Modelling
- STAT3011 Graphical Data Analysis
- STAT3012 Design of Experiments and Surveys
- STAT3013 Statistical Inference
 - 24 units from the completion of a sequence from List 3 of the ANU College of Business and Economics
 - 6 units from complete of elective courses on List 1 or List 3 of the ANU College of Business and Economics
- > 48 units from the completion of elective courses which may be offered by the ANU College of Business and Economics or by another ANU College.

Typical full time enrolment pattern: Commencing in Semester 1:

	Courses
Year 1 48 units	COMP1100 Int Prog & Algorithms (6u) MATH1115 Math and Apps 1 H (6u) STAT1003 Statistical Techniques (6u) Elective Course (6u)
	MATH1116 Math and Apps 2 H (6u) Seq Prereq Course (6u) 2 x Elective Courses (6u each)
Year 2 48 units	STAT2001 Intro Math Statistics (6u) STAT2008 Regression Modelling (6u) MATH3511 Scientific Computing (6u) Sequence Course (6u)
	STAT3004 Stochastic Modelling (6u) Sequence Course (6u) 2 x Elective Courses (6u each)
Year 3 48 units	STAT3012 Des Exp & Surveys (6u) Sequence Course (6u) 2 x Elective Courses (6u each)
	STAT3011 Graph Data Analysis (6u) STAT3013 Statistical Inference (6u) Sequence Course (6u) Elective Course (6u)

Typical full time enrolment pattern: Commencing in Semester 2:

	Courses
Year 1 24 units	STAT1008 Quant Res Methods (6u) Seq Prereq Course (6u) 2 x Elective Courses (6u each)
Year 2 48 units	COMP1100 Int Prog & Algorithms (6u) MATH1115 Math and Apps 1 H (6u) STAT2008 Regression Modelling (6u) Elective Course (6u)
	MATH1116 Math and Apps 2 H (6u) STAT3011 Graph Data Analysis (6u) Sequence Course (6u) Elective Course (6u)
Year 3 48 units	STAT2001 Intro Math Statistics (6u) Sequence Course (6u) 2 x Elective Courses (6u each)
	MATH3511 Scientific Computing (6u) STAT3004 Stochastic Modelling (6u) STAT3013 Statistical Inference (6u) Sequence Course (6u)
Year 4 24 units	STAT3012 Design Exp & Surveys (6u) Sequence Course (6u) 2 x Elective Courses (6u each)

Majors

Accounting Major

Requirements

This major requires the completion of 48 units, which must include:

- > 30 units from completion of the following compulsory courses:
 - BUSN1002 Accounting Processes and Systems
 - BUSN2011 Management Accounting
 - BUSN2015 Company Accounting
 - BUSN3001 Accounting Theory
 - INFS2005 Accounting Information Systems
- > 6 units from completion of a core course from the following list:
 - BUSN3003 Advanced Management Accounting
 - BUSN3006 Public Sector Accounting
 - BUSN3008 Financial Reporting by Corporations
 - BUSN3017 Corporate Social Responsibility, Accountability and Reporting
- > 12 units from completion of core courses from the following list (if not already completed towards the requirements of the major):
 - BUSN1101 Introduction to Commercial Law
 - BUSN2101 Law of Business Entities
 - BUSN3002 Auditing
 - BUSN3003 Advanced Management Accounting
 - BUSN3006 Public Sector Accounting
 - BUSN3008 Financial Reporting by Corporations
 - BUSN3014 Principles of Tax Law
 - BUSN3017 Corporate Social Responsibility, Accountability and Reporting

Business Information Systems Major

Requirements

This major requires the completion of 48 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - COMP2400 Relational Databases
 - INFS1001 Business Information Systems
 - INFS2024 Information Systems Analysis
 - INFS3024 Information Systems Management
- > 6 units from completion of a core course from the following list:
 - COMP1100 Introduction to Programming and Algorithms
 - COMP1710 Tools for New Media and the Web
- > 18 units from completion of core courses from the following list:
 - COMP2410 Networked Information Systems
 - COMP3410 Information Technology in Electronic Commerce
 - COMP3420 Advanced Databases and Data Mining
 - INFS2004 Electronic Business
 - INFS2005 Accounting Information Systems
 - INFS3002 Enterprise Systems in Business
 - INFS3059 Project Management and Information Systems

Capital Markets Major

Requirements

This major requires the completion of 48 units, which must include:

- > 48 units from completion of the following compulsory courses:
 - FINM2001 Corporate Finance
 - FINM2002 Derivatives
 - FINM2003 Investments
 - FINM3005 Corporate Valuation
 - FINM3006 Financial Intermediation and Debt Markets
 - FINM3008 Applied Portfolio Construction
 - MGMT3015 Corporate Strategy
 - STAT2008 Regression Modelling

Corporate Sustainability Major

Requirements

This major requires the completion of 48 units, which must include:

- > 18 units from completion of the following compulsory courses:
 - BUSN3017 Corporate Social Responsibility, Accountability and Reporting
 - MGMT2001 Corporate Sustainability
 - MGMT3015 Corporate Strategy

- > 6 units from completion of a core course from the following list:
 - MGMT3101 Business and the Natural Environment
 - MGMT3102 Business and its Social Stakeholders
- > 6 units from completion of a core course from the following list:
 - ECON2128 Resource and Environmental Economics (P) OR ECON2129 Resource and Environmental Economics (H)
 - MKTG2002 Sustainable Marketing
- > 18 units from completion of core courses from the following list (if not already completed towards the requirements of the major):
 - ECON2128 Resource and Environmental Economics (P) OR ECON2129 Resource and Environmental Economics (H)
 - ENVS2011 Human Ecology OR ENVS2013 Society and Environmental Change OR ENVS3020 Climate Change Science and Policy OR ENVS3028 Environmental Policy
 - ENVS3021 Human Futures OR ENVS3001 Climate Change Science & Policy Field School
 - LAWS3103 Law and the Environment
 - MGMT2035 Managing Organisational Change
 - MGMT3016 Business Ethics
 - MGMT3101 Business and the Natural Environment
 - MGMT3102 Business and its Social Stakeholders
 - MKTG2002 Sustainable Marketing
 - MKTG3024 Social Marketing
 - PHIL2114 Sustainability, System and Agency
 - POLS2011 Development and Change

Finance Major

Requirements

This major requires the completion of 48 units, which must include:

- > 30 units from completion of the following compulsory courses:
 - FINM1001 Foundations of Finance
 - FINM2001 Corporate Finance
 - FINM2002 Derivatives
 - FINM2003 Investments
 - STAT1008 Quantitative Research Methods
- > 6 units from completion of a core course from the following list:
 - EMET1001 Foundations of Economic and Financial Models
 - MKTG2003 Marketing for Financial Services
 - STAT2032 Financial Mathematics
- > 12 units from completion of core courses from the following list:
 - FINM3005 Corporate Valuation
 - FINM3006 Financial Intermediation and Debt Markets
 - FINM3008 Applied Portfolio Construction

International Business Major

Requirements

This major requires the completion of 48 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - BUSI2025 International Business
 - BUSI3020 International Strategic Management
- > 6 units from completion of a core course from the following list:
 - BUSI2022 Dynamics of Business in the Americas
 - BUSI2023 Dynamics of Asian Business
 - BUSI2024 Dynamics of Business in the Middle East
 - BUSI2034 Dynamics of European Business
- > 6 units from completion of a core course from the following list:
 - BUSI3024 International Marketing
 - MGMT3025 International Human Resource Management
- > 24 units from completion of core courses from the following list (if not already completed towards the requirements of the major):
 - BUSI2022 Dynamics of Business in the Americas
 - BUSI2023 Dynamics of Asian Business
 - BUSI2024 Dynamics of Business in the Middle East
 - BUSI2027 Development of Modern Business
 - BUSI2034 Dynamics of European Business
 - BUSI3024 International Marketing
 - BUSI3028 Business in China
 - BUSI3029 Cross-Cultural Management
 - BUSI3030 International Supply Chain Management
 - MGMT3025 International Human Resource Management

Management Major

Requirements

This major requires the completion of 48 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - MGMT1003 Management, People and Organisations
 - MGMT2007 Organisational Behaviour
 - MGMT2030 Human Resource Management
 - MGMT3015 Corporate Strategy
- > 6 units from completion of a core course from the following list:
 - MGMT3021 Leadership
 - MGMT3027 Entrepreneurship and Innovation
- > 18 units from completion of core courses from the following list (if not already completed towards the requirements of the major):
 - BUSI3029 Cross-cultural Management
 - ECON2009 Labour Economics & Industrial Relations (P) OR ECON2059 Labour Economics & Industrial Relations (H)

- MGMT2001 Corporate Sustainability
- MGMT2002 Employment Relations
- MGMT2035 Managing Organisational Change
- MGMT3002 Techniques for Business Project Management
- MGMT3016 Business Ethics
- MGMT3021 Leadership
- MGMT3025 International Human Resource Management
- MGMT3027 Entrepreneurship and Innovation

Marketing Major

Requirements

This major requires the completion of 48 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - MKTG2001 Marketing Research
 - MKTG2004 Marketing
 - MKTG2031 Consumer Behaviour
 - MKTG3023 Strategic Marketing
- > 24 units from completion of core courses from the following list:
 - BUSI3024 International Marketing
 - MKTG2002 Sustainable Marketing
 - MKTG2003 Marketing for Financial Services
 - MKTG2032 E-Marketing
 - MKTG2033 Advertising
 - MKTG3024 Social Marketing
 - MGMT3027 Entrepreneurship and Innovation
 - STAT2008 Regression Modelling
 - STAT3005 Advanced Marketing Research Methods OR STAT3015 Generalised Linear Modelling

Quantitative Finance Major

Requirements

This major requires the completion of 48 units, which must include:

- > 48 units from completion of the following compulsory courses:
 - FINM2001 Corporate Finance
 - FINM2002 Derivatives
 - FINM2003 Investments
 - FINM3003 Continuous Time Finance
 - FINM3007 Advanced Derivatives Pricing and Applications
 - STAT2001 Introductory Mathematical Statistics
 - STAT2008 Regression Modelling
 - STAT3004 Stochastic Modelling

Minors

Advanced Accounting Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of core courses from the following list:
 - BUSN3002 Auditing
 - BUSN3003 Advanced Management Accounting
 - BUSN3006 Public Sector Accounting
 - BUSN3008 Financial Reporting by Corporations
 - BUSN3017 Corporate Social Responsibility

Business & Economics Essentials Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from the completion of the following compulsory courses:
 - BUSN1001 Business Reporting and Analysis
 - ECON1101 Microeconomics 1
 - ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)
 - STAT1008 Quantitative Research Methods

Business Information Systems Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - INFS1001 Business Information Systems
 - INFS2004 Electronic Business
 - INFS2005 Accounting Information Systems
 - INFS3002 Enterprise Systems in Business

Business Law & Professional Ethics Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - BUSN1101 Introduction to Commercial Law
 - BUSN2101 Law of Business Entities
- > 12 units from completion of core courses from the following list:
 - BUSN3002 Auditing
 - BUSN3014 Principles of Tax Law
 - MGMT3016 Business Ethics

Corporate Sustainability Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - BUSN3017 Corporate Social Responsibility, Accountability and Reporting
 - MGMT2001 Corporate Sustainability
- > 6 units from completion of core courses from the following list:
 - MGMT3101 Business and the Natural Environment
 - MGMT3102 Business and its Social Stakeholders
- > 6 units from completion of core courses from the following list:
 - ECON2128 Resource and Environmental Economics (P) OR ECON2129 Resource and Environmental Economics (H)
 - MKTG2002 Sustainable Marketing

Econometrics Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - EMET2007 Econometrics I: Econometric Methods
 - EMET2008 Econometrics II: Econometric Modelling
 - EMET3006 Applied Micro-Econometrics
 - EMET3008 Applied Macro and Financial Econometrics

Economic History Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - ECHI1006 The Australian Economy: Past and Present
 - ECHI2005 History of Economic Thought (P) OR ECHI2015 History of Economic Thought (H)
 - ECHI2006 The World Economy Since 1800 (P) OR ECHI2016 The World Economy Since 1800 (H)
 - ECON2008 Japanese Economy and Economic Policy

Finance Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - FINM1001 Foundations of Finance
 - STAT1008 Quantitative Research Methods
- > 12 units from completion of core courses from the following list:

- FINM2001 Corporate Finance
- FINM2002 Derivatives
- FINM2003 Investments
- FINM3005 Corporate Valuation

International Business Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - BUSI2025 International Business
 - BUSI3020 International Strategic Management
- > 6 units from completion of a core course from the following list:
 - BUSI2022 Dynamics of Business in the Americas
 - BUSI2023 Dynamics of Asian Business
 - BUSI2024 Dynamics of Business in the Middle East
 - BUSI2034 Dynamics of European Business
- > 6 units from completion of a core course from the following list:
 - BUSI3024 International Marketing
 - MGMT3025 International Human Resource Management

Introductory Accounting Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - BUSN1001 Business Reporting and Analysis
 - BUSN1002 Accounting Processes and Systems
- > 6 units from completion of a core course from the following list:
 - BUSN2011 Management Accounting
 - BUSN2015 Company Accounting
- > 6 units from completion of a core course from the following list:
 - INFS1001 Business Information Systems
 - INFS2005 Accounting Information Systems

Management Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - MGMT1003 Management, People and Organisations
 - MGMT2007 Organisational Behaviour
 - MGMT2030 Human Resource Management
 - MGMT3015 Corporate Strategy

Marketing Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - MKTG2001 Marketing Research
 - MKTG2004 Marketing
 - MKTG2031 Consumer Behaviour
 - MKTG3023 Strategic Marketing

Marketing Research Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 18 units from completion of the following compulsory courses:
 - MKTG2001 Marketing Research
 - MKTG2004 Marketing
 - STAT2008 Regression Modelling
- > 6 units from completion of a core course from the following list:
 - STAT3005 Advanced Marketing Research Methods
 - STAT3015 Generalised Linear Modelling

Project Management Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 12 units from completion of the following compulsory courses:
 - INFS3059 Project Management and Information Systems
 - MGMT3002 Techniques for Business Project Management
- > 12 units from completion of core courses from the following list:
 - COMP3120 Managing Software Development
 - ENGN3221 Engineering Management
 - MGMT2030 Human Resource Management and Strategy
 - MGMT2035 Managing Organisational Change
 - MGMT3021 Leadership

Strategy, Behaviour & Economics Minor

Requirements

This minor requires the completion of 24 units, which must include:

- > 24 units from completion of the following compulsory courses:
 - ECON2013 Behavioural Economics: Psychology and Economics
 - ECON2014 Managerial Economics
 - ECON2141 Strategic Thinking: An Introduction to Game Theory (P) OR ECON2142 Strategic Thinking: An Introduction to Game Theory (H)
 - ECON3057 Industrial Organisation (P) OR ECON3157 Industrial Organisation (H)

College Lists

List 1: List of College Courses

1000 Level (First Year)

Course Name	Course Code	Unit Value	Conditions
Accounting Processes & Systems	BUSN1002	6	BUSN1001 Business Reporting & Analysis
Business Information Systems	INFS1001	6	
Business Reporting & Analysis	BUSN1001	6	Incompatible with ENGN3211 Investment Decisions and Financial Systems
Economics 1 (H)	ECON1100	6	ECON1101 Microeconomics 1. Incompatible with ECON1102 Macroeconomics 1. ECON1100 Economics 1 (H) may be taken as an alternative to ECON1102 Macroeconomics 1 & satisfies all prerequisites that would be satisfied by that course
Essential University English	ESSEN1101	6	College approval required. Only available in a student's first year of study.
Foundations of Economic & Financial Models	EMET1001	6	
Foundations of Finance	FINM1001	6	Completion of or concurrent enrolment in STAT1008 Quantitative Research Methods, or STAT1003 Statistical Techniques.
Introduction to Actuarial Studies	STAT1031	6	
Introduction to Commercial Law	BUSN1101	6	Incompatible with ENGN4003 Engineering Law, LAWS1204 Contracts LAWS2101 Introductory Business law & LAWS2210 Commercial Law
Introduction to Programming & Algorithms	COMP1100	6	Students are assumed to have achieved a level of knowledge of mathematics comparable to at least ACT Maths Methods major or NSW 2 unit maths or equivalent.
Macroeconomics 1	ECON1102	6	Completion of or concurrent enrolment in ECON1101 Microeconomics 1. Incompatible with ECON1100 Economics1(H)
Management, People & Organisations	MGMT1003	6	Incompatible with BUSN1003/BUSN2029 Management, People & Organisations
Mathematical Foundations for Statistics	MATH1113	6	MATH1003, or a satisfactory pass in the ACT Specialist Mathematics double major, NSW HSC Mathematics Extension 2 or equivalent. Students with excellent results in either the ACT Specialist Mathematics major-minor, NSW HSC Mathematics Extension 1, or equivalent, may be permitted to enrol.
Mathematics and Applications 1	MATH1013	6	MATH1003 or a satisfactory result in ACT Specialist Mathematics Major-Minor or NSW HSC Mathematics Extension 1 or equivalent. Students with a good pass in ACT Specialist Mathematics Major or NSW HSC Mathematics or equivalent will be considered.
Mathematics and Applications 1 Honours	MATH1115	6	A satisfactory pass in ACT Specialist Mathematics double major, NSW HSC Mathematics Extension 2 or equivalent. Students with excellent results in ACT Specialist Mathematics major-minor, NSW HSC Mathematics Extension 1, or equivalent, may be permitted to enrol.
Mathematics and Applications 2	MATH1014	6	MATH1013 Mathematics & Applications 1 or MATH1115 Mathematics & Applications 1 Honours
Mathematics and Applications 2 Honours	MATH1116	6	A mark of 60 or more in MATH1021 or MATH1115 Mathematics & Applications 1 Honours.
Microeconomics 1	ECON1101	6	
Quantitative Research Methods	STAT1008	6	Incompatible with STAT1003 Statistical Techniques
Statistical Techniques	STAT1003	6	Incompatible with STAT1008 Quantitative Research Methods
The Australian Economy: Past and Present	ECH1006	6	
Web Development and Design	COMP1710	6	

2000 & 3000 Level (Later Year)

Course Name	Course Code	Unit Value	Conditions
Accounting Information Systems	INFS2005	6	INFS1001 Business Information Systems or BUSN1002 Accounting Processes & Systems
Accounting Theory	BUSN3001	6	BUSN2015 Company Accounting.
Actuarial Control Cycle A1	STAT4031	6	Enrolment in ACST4004 F/P Actuarial Studies IV (H)
Actuarial Control Cycle A2	STAT4032	6	Enrolment in ACST4004 F/P Actuarial Studies IV (H)
Actuarial Techniques	STAT3038	6	STAT2001 Introductory Mathematical Statistics & STAT2032 Financial Mathematics
Advanced Databases & Data Mining	COMP3420	6	COMP1100 introduction to Programming and Algorithms; COMP2400 Relational Databases; 6 units of 2000-level IT courses; and 6 units of 1000 level MATH/STAT courses.
Advanced Derivatives Pricing & Applications	FINM3007	6	FINM3003 Continuous Time Finance

Course Name	Course Code	Unit Value	Conditions
Advanced Management Accounting	BUSN3003	6	BUSN2011 Management Accounting.
Advanced Marketing Research Methods	STAT3005	6	STAT2003 Statistical Marketing Research Methods
Advanced Mathematical Statistics	STAT3056	6	STAT3013 Statistical Inference
Advanced Stochastic Processes	STAT3006	6	
Advertising	MKTG2033	6	MKTG2004 /MKTG1004/BUSN1004/2010 Marketing
Applied Macro & Financial Econometrics	EMET3008	6	EMET2008 Econometrics II: Econometric Modelling
Applied Micro-Econometrics	EMET3006	6	EMET2008 Econometrics II: Econometric Modelling
Applied Portfolio Construction	FINM3008	6	FINM2003 Investments
Applied Statistics	STAT3008	6	STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques
Asian Giants: China, India & Japan: alternative paths to prosperity (P)	ECHI2109	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or
Asian Giants: China, India & Japan: alternative paths to prosperity (H)	ECHI2119	6	ECON1100 Economics 1 (H)
Auditing	BUSN3002	6	BUSN2101 Law of Business Entities or LAWS2203 Corporations Law & BUSN2015 Company Accounting.
Australian National Internship B	ANIP3005	6	96 units. Selection is based on academic achievement, referee reports, motivation, résumé, and research interests
Automating Tools for New Media	COMP2720	6	COMP1710 or COMP1100
Behavioural Economics	ECON2013	6	ECON1101 Microeconomics or ECON1100 Economics 1(H)
Business & Economic Forecasting	EMET3007	6	EMET2007 Econometrics I: Econometric Methods or STAT2008 Regression Modelling
Business and the Natural Environment	MGMT3101	6	MGMT2001 Corporate Sustainability
Business and its Social Stakeholders	MGMT3102	6	MGMT2001 Corporate Sustainability
Business Decision Making	MGMT2003	6	
Business Ethics	MGMT3016	6	72 units. Incompatible with BUSN3016 Business Ethics
Business in China	BUSI3028	6	72 units including at least 48 units from Schedule 1 or Head of School approval. Incompatible with BUSN3028 Business in China
Case Studies in Commerce	BUSN3059	6	Head of School approval
Climate Change Science & Policy	ENVS3020	6	72 units
Climate Change Science & Policy Field School	ENVS3001	6	Completion of ENVS3020 Climate Change Science & Policy at Distinction level or higher.
Communication for Business	MGMT2100	6	
Company Accounting	BUSN2015	6	BUSN1002 Accounting Processes & Systems
Competition Policy & the Economics of Regulation (P)	ECON3055	6	Completion of or concurrent enrolment in ECON3057/ECON3157
Competition Policy & the Economics of Regulation (H)	ECON3155	6	Industrial Organisation (P/H) or ECON3101 Microeconomics 3.
Consumer Behaviour	MKTG2031	6	24 units. Incompatible with BUSN2031 Consumer Behaviour.
Continuous Time Finance	FINM3003	6	FINM2002 Derivatives & STAT3004 Stochastic Modelling
Corporate Finance	FINM2001	6	FINM1001 Foundations of Finance.
Corporate Social Responsibility, Accountability & Reporting	BUSN3017	6	72 units.
Corporate Strategy	MGMT3015	6	48 units. Incompatible with BUSN3015 Corporate Strategy
Corporate Sustainability	MGMT2001	6	24 units. Incompatible with MGMT3001 Corporate Sustainability.
Corporate Valuation	FINM3005	6	FINM2001 Corporate Finance
Cost-benefit Analysis	ECON2133	6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Creating Knowledge	VUCG2001	6	24 units
Credibility Theory	STAT3036	6	STAT2001 Introductory Mathematical Statistics.
Cross-Cultural Management	BUSI3029	6	Incompatible with BUSN3029 Cross-Cultural Management.
Derivatives	FINM2002	6	FINM1001 Foundations of Finance
Design of Experiments & Surveys	STAT3012	6	STAT2001 Introductory Mathematical Statistics or STAT2008 Regression Modelling
Development and Change	POLS2011	6	First-year courses to the value of 12 units in Political Science or Sociology or Anthropology or Geography or Economics or Economic History, or with the permission of the coordinator.

Course Name	Course Code	Unit Value	Conditions
Development of Modern Business	BUSI2027	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H). Incompatible with BUSN2027/ECHI2010/ECHI2020 Development of Modern Business (P/H).
Development, Poverty & Famine (P)	ECHI2003	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)
Development, Poverty & Famine (H)	ECHI2013	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)
Dynamics of Asian Business	BUSI2023	6	24 units. Incompatible with BUSN2023/BUSN2024 Dynamics of Asian Business (P/H)
Dynamics of Business in the Middle East	BUSI2024	6	24 units
Dynamics of Business in the Americas	BUSI2022	6	24 units
Dynamics of European Business	BUSI2034	6	24 units. Incompatible with BUSN2034 Dynamics of European Business.
Econometrics I: Econometric Methods	EMET2007	6	Completion of or concurrent enrolment in ECON1101 Microeconomics & completion of EMET1001 Foundations of Economic & Financial Models & STAT1008 Quantitative Research Methods or STAT2001 Introductory Mathematical Statistics.
Econometrics II: Econometric Modelling	EMET2008	6	EMET2007 Econometric Methods or STAT2008 Regression Modelling, & ECON1101 Microeconomics 1
Econometrics III: Advanced Econometric Methods	EMET3011	6	EMET2008 Econometrics II: Econometric Modelling
Economics 3 (H)	ECON3100	6	ECON2101/2111 Microeconomics 2 (P or H) & ECON2102/2112 Macroeconomics 2 (P or H)
Electronic Business	INFS2004	6	INFS1001/2012 Business Information Systems or COMP1100 Introduction to Programming & Algorithms. Incompatible with INFS3060 Electronic Commerce
E-Marketing	MKTG2032	6	MKTG2004/MKTG1004/BUSN1004/2010 Marketing or INFS2004 Electronic Business.
Employment Relations	MGMT2002	6	48 units
Engineering Management	ENGN3221	6	ENGN1211 and ENGN3211 (or BUSN1001)
Enterprise Systems In Business	INFS3002	6	
Entrepreneurship & Innovation	MGMT3027	6	72 units. Incompatible with BUSN3027 Entrepreneurship and Innovation.
Environmental Policy	ENVS3028	6	96 units
Financial Economics (P)	ECON3006	6	ECON2101/2111 Microeconomics 2 (P or H)
Financial Economics (H)	ECON3016	6	ECON2101/2111 Microeconomics 2 (P or H)
Financial Intermediation & Debt Markets	FINM3006	6	FINM1001 Foundations of Finance
Financial Mathematics	STAT2032	6	Completion of or concurrent enrolment in STAT2001 Introductory Mathematical Statistics, or completion of STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques
Financial Reporting by Corporations	BUSN3008	6	BUSN2015 Company Accounting.
Generalised Linear Modelling	STAT3015	6	STAT2008 Regression Modelling. Incompatible with STAT2009 Generalised Linear Modelling
Graphical Data Analysis	STAT3011	6	STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques
Health Economics	ECON3004	6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
History of Economic Thought (P)	ECHI2005	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H) & ECON2101/2111 Microeconomics 2 (P/H).
History of Economic Thought (H)	ECHI2015	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H) & ECON2101/2111 Microeconomics 2 (P/H).
Human Ecology	ENVS2011	6	Any 2 first year courses from ANTH, ARCH, BIOL, SOCY, SRES or ENVS courses, or with the approval of the course coordinator.
Human Futures	ENVS3021	6	72 units towards a degree, including ENVS2011
Human Resource Management & Strategy	MGMT2030	6	24 units. Incompatible with BUSN2030 Human Resource Management & Strategy
Industrial Organisation (P)	ECON3057	6	Completion of or concurrent enrolment in ECON2014 Managerial Economics or ECON2101/2111 Microeconomics 2 (P or H)
Industrial Organisation (H)	ECON3157	6	Completion of or concurrent enrolment in ECON2014 Managerial Economics or ECON2101/2111 Microeconomics 2 (P or H)
Information Systems Analysis	INFS2024	6	INFS1001 Business Information Systems or equivalent, or COMP1100 Introduction to Programming & Algorithms or COMP1720 Tools for New Media.
Information Systems Management	INFS3024	6	INFS2024 Information Systems Analysis, or COMP2400 Relational Databases
Information Technology in Electronic Commerce	COMP3410	6	COMP1100 Introduction to Programming and Algorithms, 12 units of 2000-level IT courses & 6 units of MATH/STAT courses
International Business	BUSI2025	6	24 units. Incompatible with ECHI3006/3007 International Business (P/H) & BUSN3018/3019 International Business (P/H) & BUSN2025 International Business.

Course Name	Course Code	Unit Value	Conditions
International Economics (P) International Economics (H)	ECON3103 ECON3013	6 6	ECON2101/2111 Microeconomics 2 (P or H) & ECON2102/2112 Macroeconomics 2 (P or H)
International Financial Management	FINM3002	6	FINM2001 Corporate Finance
International Human Resource Management	MGMT3025	6	BUSI2025/BUSN2025/2026 International Business (P/H) or MGMT2030 Human Resource Management & Strategy. Incompatible with BUSN3025 International Human Resource Management.
International Marketing	BUSI3024	6	BUSN2025/2026/BUSI2025 International Business (P/H) or MKTG2004/1004/BUSN1004/2010 Marketing. Incompatible with BUSN3024 International Marketing.
International Strategic Management	BUSI3020	6	72 units including at least 48 units from List 1. Incompatible with BUSI3020/BUSN3020 International Business Management.
International Supply Chain Management	BUSI3030	6	BUSI2025/BUSN2025/2026 International Business (P/H) or MKTG2004/MKTG1004/BUSN1004/BUSN2010 Marketing. Incompatible with BUSN3030 International Logistics
Introductory Mathematical Statistics	STAT2001	6	Either: MATH1113 Mathematics Foundations for Statistics or MATH1116 Mathematics for Applications 2 (H) or MATH1014 Mathematics and Applications and STAT1003 Statistical Techniques or STAT1008 Quantitative Research Methods.
Investments	FINM2003	6	FINM1001 Foundations of Finance. Incompatible with FINM3001 Investments
Japanese Economy & Economic Policy	ECON2008	6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P/H). Incompatible with ASHI2023 Japanese Economic Development Since World War II
Labour Economics & Industrial Relations (P) Labour Economics & Industrial Relations (H)	ECON2009 ECON2059	6 6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Law & Economics (P) Law & Economics (H)	ECON2120 ECON2139	6 6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Law and the Environment	LAWS3103	6	96 units. Not available to Law students.
Law of Business Entities	BUSN2101	6	BUSN1101 Introduction to Commercial Law. Incompatible with LAWS2203 Corporations Law
Leadership	MGMT3021	6	72 units
Leadership and Influence in a Complex World	VCUG2002	6	48 units
Life Contingencies	STAT3037	6	STAT2001 Introductory Mathematical Statistics & STAT2032 Financial Mathematics
Macroeconomics 2 (P) Macroeconomics 2 (H)	ECON2102 ECON2112	6 6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1, or ECON1100 Economics 1 (H)
Macroeconomics 3	ECON3102	6	ECON2101/2111 Microeconomics 2 (P or H) & ECON2102/2112 Macroeconomics 2 (P or H)
Management Accounting	BUSN2011	6	BUSN1002 Accounting Processes & Systems
Managerial Decision Analysis	STAT3014	6	STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques or STAT2001 Introductory Mathematical Statistics
Managerial Economics	ECON2014	6	ECON1101 Microeconomics 1
Managing Organisational Change	MGMT2035	6	MGMT1003/BUSN1003/2029 Management, People & Organisations or MGMT2007/BUSN2007 Organisational Behaviour. Incompatible with BUSN2035 Managing Organisational Change.
Managing Software Development	COMP3120	6	COMP3110 or COMP2130 or INFS2024 Information Systems Analysis
Marketing	MKTG2004	6	24 units
Marketing for Financial Services	MKTG2003	6	STAT1008 Quantitative Research Methods
Marketing Research	MKTG2001	6	STAT1008 Quantitative Research Methods & completion of or concurrent enrolment in MKTG2004/1004/BUSN1004/2010 Marketing
Mathematical Economics	ECON3121	6	ECON2125 and 2127 Mathematics for Economists A and B, and ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics (P or H). Incompatible with ECON2121 Mathematical Economics 1A
Mathematics for Economists A	ECON2125	6	ECON1101 Microeconomics 1, & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), & ECON2015 Optimisation Techniques for Economists or 70 per cent or better in EMET1001 Foundations of Economic & Financial Models
Mathematics for Economists B	ECON2127	6	ECON2125 Mathematics for Economists A
Microeconomics 2 (P) Microeconomics 2 (H)	ECON2101 ECON2111	6 6	ECON1101 Microeconomics 1
Microeconomics 3	ECON3101	6	ECON2101/2111 Microeconomics 2 (P or H)
Modelling the Open Economy	ECON3054	6	ECON2101/2111 Microeconomics 2 [(P) or (H)]

Course Name	Course Code	Unit Value	Conditions
Money & Banking	ECON2026	6	ECON1102 Macroeconomics 1, or ECON1100 Economics 1 (H) & completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Networked Information Systems	COMP2410	6	COMP1100 Introduction to Programming and Algorithms or COMP1710 Tools for New Media and the Web, and 6 units of 1000-level MATH/STAT courses
Optimisation Techniques for Economists	ECON2015	6	EMET1001 Foundations of Economic & Financial Models
Organisational Behaviour	MGMT2007	6	24 units. Incompatible with BUSN2007 Organisational Behaviour
Political Economy of Macroeconomic Policy	ECON3053	6	ECON2102/2112 Macroeconomics 2 [(P) or (H)]. Recommended co-requisite: ECON2141/2142 Strategic Thinking: An Introduction to Game Theory
Principles of Tax Law	BUSN3014	6	BUSN1101 Introduction to Commercial Law. Incompatible with LAWS2221 Income Tax
Project Management & Information Systems	INFS3059	6	INFS2024 Information Systems Analysis & COMP2400 Relational Databases or INFS3024 Information Systems Management
Public Economics Theory (P) Public Economics Theory (H)	ECON2131 ECON2132	6 6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Public Sector Accounting	BUSN3006	6	ECON1101 Microeconomics 1 & ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), & BUSN2015 Company Accounting, & BUSN2011 Management Accounting
Relational Databases	COMP2400	6	
Regression Modelling	STAT2008	6	STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques
Resource & Environmental Economics (P) Resource & Environmental Economics (H)	ECON2128 ECON2129	6 6	Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H)
Risk Theory	STAT3035	6	STAT3004 Stochastic Modelling.
Scientific Computing	MATH3511	6	MATH1116 or MATH2305 or MATH2405 or MATH2320 or STAT2001
Social Marketing	MKTG3024	6	MKTG2004/1004/BUSN1004/BUSN2010 or MKTG2031 Consumer Behaviour
Society and Environmental Change	ENVS2013	6	48 units
South East Asian Economic Policy & Development (P) South East Asian Economic Policy & Development (H)	ECON3009 ECON3019	6 6	ECON2101/2111 Microeconomics 2 (P or H) & ECON2102/2112 Macroeconomics 2 (P or H)
Special Topics in Actuarial Studies	ACST3001	6	Head of School approval
Special Topics in Commerce	BUSN3060	6	Head of School approval
Special Topics in Economics	ECON3020	6	Head of School approval
Special Topics in Finance	FINM3004	6	Head of School approval
Special Topics in Statistics	STAT3039	6	Head of School approval
Statistical Inference	STAT3013	6	STAT2001 Introductory Mathematical Statistics
Statistical Marketing Research Methods	STAT2003	6	MKTG2001 Marketing Research, and either STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques
Statistical Techniques	STAT1003	6	Incompatible with STAT1008 Quantitative Research Methods
Stochastic Modelling	STAT3004	6	STAT2001 Introductory Mathematical Statistics
Strategic Marketing	MKTG3023	6	MKTG2004/MKTG1004/BUSN1004/2010 Marketing & one other marketing course. Incompatible with BUSN3023 Strategic Marketing
Strategic Thinking: An Introduction to Game Theory (P)	ECON2141	6	ECON1101 Microeconomics & EMET1001 Foundations of Economic & Financial Models
Strategic Thinking: An Introduction to Game Theory (H)	ECON2142	6	ECON2125 Mathematics for Economists A & ECON2101/2111 Microeconomics (P or H)
Survival Models	STAT3032	6	STAT2001 Introductory Mathematical Statistics & STAT2008 Regression Modelling
Sustainability, System and Agency	PHIL2114	6	12 units of first year Philosophy or with permission of the convenor.
Sustainable Marketing	MKTG2002	6	48 units
Techniques for Business Project Management	MGMT3002	6	72 units
The World Economy Since 1800 (P) The World Economy Since 1800 (H)	ECHI2006 ECHI2016	6 6	Completion of or current enrolment in ECON2101 Microeconomics 2(P) or ECON2111 Microeconomics 2(H) and ECON2102 Macroeconomics 2(P) or ECON2112 Macroeconomics 2(H).
Unravelling Complexity	VCUG3001	6	96 units. Department Consent Required

4000 Level (Honours Year)

The honours program is a 48-unit program typically comprising two semesters of full-time enrolment. Part-time enrolment is only considered in exceptional circumstances. The relevant school determines the conditions for admission to, and completion of, the honours program. Enquiries concerning honours should be directed to the coordinator of the relevant honours program.

Course Name	Course Code (semester)	Unit Value (semester)	Conditions
Accounting IV (H) Full-time Semester Accounting IV (H) Part-time Semester	ACCT4004F ACCT4004P	24 12	Head of School approval Head of School approval
Actuarial Studies IV (H) Full-time Semester Actuarial Studies IV (H) Part-time Semester	ACST4004F ACST4004P	24 12	Head of School approval; mid-year entry not possible
Applied Economics IV (H) Full-time Semester Applied Economics IV (H) Part-time Semester	ECON4021F ECON4021P	24 12	Head of School approval Head of School approval
Business IV (H) Full-time Semester Business IV (H) Part-time Semester	MMIB4004F MMIB4004P	24 12	Head of School approval Head of School approval
Commerce IV (H) Full-time Semester Commerce IV (H) Part-time Semester	COMM4004F COMM4004P	24 12	Head of School approval Head of School approval
Economic History IV (H) Full-time Semester Economic History IV (H) Part-time Semester	ECH14004F ECH14004P	24 12	Head of School approval Head of School approval
Economics IV (H) Full-time Semester Economics IV (H) Part-time Semester	ECON4004F ECON4004P	24 12	Head of School approval Head of School approval
Finance IV (H) Full-time Semester Finance IV (H) Part-time Semester	FINM4004F FINM4004P	24 12	Head of School approval Head of School approval
Statistics IV (H) Full-time Semester Statistics IV (H) Part-time Semester	STAT4004F STAT4004P	24 12	Head of School approval Head of School approval

List 2: Bachelor of Economics Courses

EMET3008 Applied Macro and Financial Econometrics
 EMET3006 Applied Micro-econometrics
 EMET3007 Business and Economic Forecasting
 ECON3055/ECON3155 Competition Policy and the Economics of Regulation (P) or (H)
 ECON2133 Cost-Benefit Analysis
 EMET2008 Econometrics II: Econometric Modelling
 EMET3011 Econometrics III: Advanced Econometric Methods
 ECON3100 Economics 3 (H)
 ECON3006/ECON3016 Financial Economics (P) or (H)
 ECON3004 Health Economics
 ECH12005/ECH12015 History of Economic Thought (P) or (H)
 ECON3057/ECON3157 Industrial Organisation (P) or (H)
 ECON3103/ECON3013 International Economics (P) or (H)
 ECON2008 Japanese Economy and Economic Policy
 ECON2009/ECON2059 Labour Economics and Industrial Relations (P) or (H)
 ECON2120/ECON2139 Law and Economics (P) or (H)
 ECON2125 Mathematics for Economists A
 ECON2127 Mathematics for Economists B
 ECON3121 Mathematical Economics
 ECON3054 Modelling the Open Economy
 ECON2026 Money and Banking
 ECON3053 Political Economy of Macroeconomic Policy
 ECON2131/ECON2132 Public Economics - Theory (P) or (H)
 ECON2128/ECON2129 Resource and Environmental Economics (P) or (H)
 ECON3009/ECON3019 South East Asian Economic Policy and Development (P) or (H)

ECON2141/ECON2142 Strategic Thinking: An introduction to Game Theory (P) or (H)

ECH12006/ECH12016 The World Economy Since 1800 (P) or (H)

List 3: Bachelor of Statistics Lists**Business Statistics**

Assumed Knowledge: To the level of MKTG2001 Marketing Research
 STAT2003 Statistical Marketing Research Methods
 STAT3005 Advanced Marketing Research
 STAT3008 Applied Statistics
 EMET3007 Business and Economic Forecasting

Econometrics

Pre-requisite: ECON1101 Microeconomics 1
 Recommended: ECON1102 Macroeconomics 1
 EMET2008 Econometrics II: Econometric Modelling
 At least three of:
 > EMET3006 Applied Micro-econometrics
 > EMET3007 Business and Economic Forecasting
 > EMET3008 Applied Macro and Financial Econometrics
 > EMET3011 Econometrics III: Advanced Econometric Methods

Financial Statistics

Pre-requisites: FINM1001 Foundations of Finance, FINM2002 Derivatives
 FINM2003 Investments
 FINM3003 Continuous Time Finance
 FINM3007 Advanced Derivative Pricing and Applications
 At least one of:
 > EMET3007 Business and Economic Forecasting
 > EMET3008 Applied Macro and Financial Econometrics
 > FINM3008 Applied Portfolio Construction

Statistical Methodology

Recommended: MATH1115 Mathematics and Applications 1 Honours and MATH1116 Mathematics and Applications 2 Honours

STAT3015 Generalised Linear Modelling

STAT3056 Advanced Mathematical Statistics

At least two of:

- > STAT3032 Survival Models
- > STAT3035 Risk Theory
- > STAT3036 Credibility Theory

Applied Probability

Prerequisites: MATH1115 Mathematics and Applications 1 Honours and MATH1116 Mathematics and Applications 2 Honours

Recommended: MATH2305 Differential Equations and Applications

MATH2320 Analysis I Honours: Metric Spaces and Applications

MATH3029 Probability Modelling and Applications

STAT3006 Advanced Stochastic Processes

At least one of:

- > MATH3320 Analysis 2 Honours
- > MATH3015 Mathematics of Finance
- > STAT3035 Risk Theory

Psychological Research Methods

Prerequisites: PSYC1003 Psychology 1: Understanding Mind, Brain and Behaviour, PSYC1004 Psychology 2: Understanding People in Context

PSYC2009 Quantitative Methods in Psychology

PSYC3018 Advanced Research Methods

PSYC3026 Personality and the Assessment of Individual Differences

At least one of:

- > PSYC2001 Social Psychology
- > PSYC2002 Development Psychology
- > PSYC2007 Biological Basis of Behaviour
- > PSYC2008 Visual Perception and Cognition

Sociological Research Methods

Pre-requisites: SOCY1003 Contemporary Society, SOCY1004 Introduction to Social Psychology

SOCY2037 Foundation of Social Research

SOCY2038 Introduction to Quantitative Research

SOCY2043 Qualitative Research Methods

POPS2002 Population Analysis

Course descriptions

Accounting IV Honours

ACCT4004F (24 units)/ACCT4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Entry into the Accounting Honours program is by invitation only. Invitations are issued based on the student performance across the whole undergraduate degree, with

heavier emphasis on performances in second and third year courses. Seminars are also run in the second semester to provide prospective honours students with an introduction to the honours year.

Syllabus: Accounting Honours builds on undergraduate studies in auditing, taxation, financial accounting or management accounting. The program comprises four courses of advanced coursework and the completion of a research thesis. Candidates must present a seminar on their proposed thesis during their first semester.

The coursework component comprises the core courses BUSN8013 Seminar in Research Methods In Commerce, BUSN8007 Analysis of Financial Reporting and STAT7055 Financial Statistics.

Interested students should contact the Honours Convenor, for more detailed information.

ACCT4004F Accounting Honours is offered on a full-time basis over one year. ACCT4004P Accounting Honours is offered on a part-time basis over two years

Special Topics in Actuarial Studies

ACST3001 (6 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Head of School approval.

Actuarial Studies IV Honours

ACST4004F (24 units)/ACST4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Syllabus: The fourth-year honours program in Actuarial Studies entails consecutive enrolment in ACST4004P or ACST4004F for the equivalent of 48 units. Mid-year entry is not possible. Entry to the fourth-year program requires approval of the Head of School. Interested students should discuss their proposed program with the convenor of the actuarial honours program in the School of Finance, Actuarial Studies and Applied Statistics.

Australian National Internship B

ANIP3005 (6 units)

Later Year Course

See entry under ANU College of Arts and Social Sciences

Dynamics of Asian Business

BUSI2023 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Incompatible: BUSN2023/BUSN2024 Dynamics of Asian Business (P/H)

Syllabus: Rapid economic growth in most of Asia during recent decades has seen the emergence of large corporate enterprises which were organised in ways different from companies based in Western countries. This course discusses the evolution of Japanese, Korean and ethnic Chinese conglomerate enterprises and business networks. It introduces students to the particulars of corporate

organisation and management of these enterprises, and elaborates the degree to which these help explain the success of Asian companies. Evolution and particulars of Asian business enterprise will be placed in the economic and social context of the countries where these companies originated.

Indicative Assessment: Written Assignment, Examination and Tutorial Participation.

Dynamics of Business in the Middle East

BUSI2024 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Syllabus: The course provides an overview of business in the Middle East and an examination of specific issues for companies doing business in the region. The course focuses most on the Arab countries of the Middle East, but with some attention paid to Turkey, Israel and Iran as well. Specific topics include the Middle Eastern business environment, the cultural specifics of the region that impact on business, the legal framework, and specific strategies in international and cross-cultural marketing, human resource management, labour relations, logistics, and finance. Strategies for dealing with the public sector in the region also are covered, given the role of bureaucracies and state-owned enterprises in the region. The aim of the course is to enhance students' understanding of the Middle Eastern business environment and the ways in which various dynamics impact on business operations of firms in the region.

Indicative Assessment: Written Assignment, Examination and Tutorial Participation.

International Business

BUSI2025 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Incompatible: ECHI3006/3007 International Business (P/H) and BUSN3018/3019 International Business (P/H) and BUSN2025 International Business.

Syllabus: This course is a broad survey of the field of international business and provides the foundations for further specialisation in this field. It will begin with a brief overview of international business, focused on the concept of globalisation. The course will then examine the environment for international firms, particularly the political, social, economic, technological and other configurations that support cross-border trade and investment. Amongst others, we will look at the role of national policies, cultures and business systems, the evolution of international markets in goods, services and finance, and the supernational mechanisms and infrastructures for trade, investment and finance. The course will then probe international firms: their strategies and organisational design, their entry modes into international enterprise, and their behavioural and control systems.

Discussion of current events/affairs and how these impact on international businesses is a major part of the course,

for instance issues relating to international trade, foreign investment, international political conflict, financial crises, etc.

Indicative Assessment: Tutorial Participation (10 per cent), Case Study Presentation (10 per cent), Individual Assignment (40 per cent), Final Exam (40 per cent).

Dynamics of European Business

BUSI2034 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week plus private study time.

Prerequisites: 24 units.

Incompatible: BUSN2034 Dynamics of European Business.

Course Description: The course provides an overview of business in Europe and an examination of specific issues related to foreign companies doing business in Europe. Specific topics include the European business environment, European Union institutions, legal framework and policies, the growth of the European Union, emerging European economies, business strategy for the European market, marketing strategy in Europe, managing cultural diversity in Europe, human resource management issues in Europe and corporate governance and control in Europe.

Indicative Assessment: Quizzes (5 per cent), Tutorial presentation (10 per cent), Tutorial review questions (10 per cent), Individual Assignment (35 per cent), Final examination (40 per cent)

International Strategic Management

BUSI3020 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week

Prerequisites: 72 units including at least 48 units from List 1.

Incompatible: BUSI3020/BUSN3020 International Business Management.

Syllabus: International firms need to formulate company policies that take account of the fact that they manufacture, service, employ and market to or in countries with different laws, different beliefs and different levels of socio-economic development compared to a firm's country of origin. This course examines the contextual, organisational and managerial issues associated with the operation of multinational firms. Interactions between contextual elements and management of an international enterprise will be studied from both theoretical and practical perspectives. The major topics that will be studied include international strategic planning and implementation in MNCs, strategies for international competition international production and outsourcing, international joint ventures and strategic alliances, organisational structure of MNCs, control in outsourcing, control in international operations, intra and inter-firm technology and knowledge management, cross-cultural negotiation and decision making, motivation and leadership in international management, international human resource management and international social and ethical responsibility of firms.

Indicative Assessment: Participation and Contribution to Class Discussion (10 per cent), Case Study Presentation (10 per cent), Quiz (20 per cent), Essay (30 per cent), Final Examination (30 per cent).

International Marketing BUSI3024 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSI2025/BUSN2025/2026

International Business (P/H) or MKTG2004/1004/
BUSN1004/2010 Marketing.

Incompatible: BUSN3024 International Marketing.

Syllabus: This course aims to develop an advanced understanding of the international marketing environment, the international marketing mix, and international marketing strategy. Specific topics include the rationale for international marketing; marketing issues related to international economic, financial political, legal, cultural and information technology environments; international marketing research; market selection and entry; product adaptation for international markets, promotion, pricing and distribution in international markets; channel selection and alliances; and strategic issues in international marketing.

Indicative Assessment: Tutorial Participation (5 per cent), Case Study Analyses (25 per cent), Group Project (40 per cent), Final Examination (30 per cent).

Cross-Cultural Management BUSI3029 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week

Assumed Knowledge: BUSI2025/BUSN2025 International Business or MKTG2004/1004/BUSN1004/2010 Marketing.

Incompatible: BUSN3029 Cross-Cultural Management

Syllabus: The objective of this course is to enhance the ability of class members to interact effectively with people from cultures other than their own, specifically in the context of international business. The course is aimed at significantly improving the ability of practicing managers to be effective global managers. The course is concerned with considering the issues and problems of managing in cross-cultural situations, in particular at the people problems that invariably arise in international business relationships. Failure on the part of managers to understand and deal with the difference in attitudes, values and behaviour of those with whom they interact in business transactions consistently has been shown to be a major source of difficulties. The course will involve marrying theories and concepts from the broad fields of culture and international business and applying them to problems typically confronted by managers involved in international business. The course will draw on the existing knowledge and expertise of the class participants to solve problems relevant to them and their organisations.

Indicative Assessment: A combination of essays, case study reports and oral presentations.

International Supply Chain Management BUSI3030 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSI2025/BUSN2025/2026

International Business (P/H) or MKTG2004/1004/
BUSN1004/2010 Marketing.

Incompatible: BUSN3030 International Logistics.

Syllabus: Global economic integration and global business competition require firms to design products for international markets, and rationalise their purchasing, production and distribution options accordingly. To facilitate such business activities, logistics is taking an increasing important place in the international strategies that firms pursue. The course explores the main issues in international logistics (IL) and supply chain management (SCM) to underline their strategic importance to firms. It first places IL and SCM in the context of international business. It then discusses the core concepts of IL and SCM, supply chain strategies, and international logistics operations. When introducing the operational aspects of international logistics, the course highlights the roles of inventory management, international transportation, international payment, and information systems in a firm's international operation. The later part of the course focuses on the designing of global supply chain to counter risks, enhance efficiency, promote sustainability.

Indicative Assessment: Attendance and Participation (15 per cent), Case Presentation (15 per cent), Team Research Project (30 per cent), Final Examination (40 per cent).

Business Reporting & Analysis BUSN1001 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Assumed Knowledge: Numeracy and literacy proficiency is assumed.

Incompatible: ENGN3211 Investment Decisions and Financial Systems

Syllabus: The course focuses on the nature and scope of business reporting and the need for financial and non-financial information for business decision-making. It provides students with fundamental financial management knowledge in the contemporary business environment. The course commences with an introduction to the use of business reports and the financial reporting regulatory environment. The concepts of primary financial reports and specific reporting issues are then discussed, with a focus on the preparation and analysis of financial statements from the perspectives of business report users. The course proceeds with discussions on the basic financial decision tools, the use of past and future-oriented information and how the knowledge is applied to managerial decision-making, including planning, control and investment opportunities.

Indicative Assessment: Tutorial Exercises (5 per cent), Mid-Semester Examination (20 per cent), Assignment (25 per cent), Final Examination (50 per cent).

Accounting Processes & Systems BUSN1002 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN1001 Business Reporting and Analysis

Syllabus: The course extends the material in Business Reporting and Analysis. It provides detailed understanding

of the technical aspects and concepts used in producing financial and management accounting reports. This includes cost assignment methods, the application of accounting principles and double-entry accounting systems for recording and reporting financial transactions.

Topics include: using journals and ledgers; application of accrual accounting; methods of income measurement and asset valuation; accounting for assets and liabilities; applying the principles of internal control; and an introduction to accounting for partnerships and companies.

Indicative Assessment: Mid-Semester Examination (20 per cent), Assignments (30 per cent), Final Examination (50 per cent).

Introduction to Commercial Law

BUSN1101 (6 units)

First Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Incompatible: LAWS1204 Contracts, LAWS2101 Introductory Business Law, LAWS2210 Commercial Law and ENGN4003 Engineering Law.

Syllabus: This course introduces students to the Australian legal system and the law regulating business activities. Particular focus is given to the law of contract and consumer contracts in particular. Aspects of property law and negligence are also covered.

Indicative Assessment: Tutorial Papers (20 per cent), Assignment (20 per cent), Final Examination (60 per cent).

Management Accounting

BUSN2011 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN1002 Accounting Processes and Systems.

Syllabus: This course provides students with an appreciation of management accounting concepts related to the management functions of decision-making, planning and control. The course introduces a range of management accounting tools, including job and process costing, variance analysis, activity based costing and the balanced scorecard. Students are introduced to the application of management accounting tools for pricing, budgetary control, cost allocation and performance evaluation as well as new developments in management accounting knowledge and techniques and how to assess these through cost-benefit analysis.

Indicative Assessment: Mid-Semester Examination (25 per cent), Team Assignment (15 per cent), Final Examination (60 per cent).

Company Accounting

BUSN2015 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week

Prerequisites: BUSN1002 Accounting Processes and Systems

Assumed Knowledge: You are expected to be proficient with the principles and practice of double-entry bookkeeping, in particular, journal entry and financial statement preparation. A thorough understanding of the main elements of the financial statements, for example, income, expenses, assets and liabilities, is also assumed. If it has been some time since you were familiar these areas, you might need to revise them. You are also expected to be familiar with accounting procedures regarding issue, forfeiture, and reissue of shares, and accounting for dividends and reserves. Again, you might need to refresh your memory if it has been some time since the prerequisites were studied.

Syllabus: This course covers the characteristics of the Australian accounting environment and its financial reporting requirements for companies, and expands on accounting for non-current assets (depreciation, revaluation, impairment), accounting for intangible assets, accounting for liabilities (issue and extinguishment of debt instruments) and owners' equity (share capital and reserves) and accounting for leases and income tax, and provides a comprehensive coverage of consolidation issues (accounting for group structures, intra-group transactions and non-controlling interests) and equity investments.

Indicative Assessment: Tutorial Quizzes (10 per cent), Lecture Quizzes (5 per cent), Group Assignment (10 per cent), Mid-Semester Examination (30 per cent), Final Examination (45 per cent).

Law of Business Entities

BUSN2101 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN1101 Introduction to Commercial Law.

Incompatible: LAWS2203 Corporations Law

Assumed Knowledge: You will need to use the skills you have learned in Introduction to Commercial Law in reading cases and legislation and applying them to new problems using the IRAC (Issue, Rule, Application, and Conclusion) approach.

Incompatible: LAWS2203 Corporations Law.

Syllabus: This course introduces the legal principles relevant to business structures in Australia. Corporate law is emphasised, comprising issues such as: corporate governance (the structure and role of the board of directors, director's duties, member's rights and shareholder meetings); corporate liability (corporate contracting, negligence issues faced by corporations); corporate finance (debt and equity financing, profit distribution and protection of creditors); and external administration (corporate insolvency, receivership, voluntary administration and winding up).

Indicative Assessment: News Report (10 per cent), Assignments (30 per cent), Final Examination (60 per cent).

Accounting Theory

BUSN3001 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN2015 Company Accounting

Syllabus: The objective of this course is to provide the student with the opportunity to obtain a sound knowledge of normative, positive and critical theories of accounting. The course begins by examining the nature of theories and alternative forms of logic. The conceptual framework and key contemporary and historical accounting issues are examined, highlighting the role of theory in understanding current accounting standards, accounting practice and the use of accounting information by the myriad stakeholders in reporting entities. Throughout the course examples of the relationship between theories of accounting and decisions facing real people (accountants and financial statement users) are highlighted.

Indicative Assessment: Essay Part A (10 per cent), Essay Part B (30 per cent), Final Examination (60 per cent).

Auditing

BUSN3002 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week

Prerequisites: BUSN2015 Company Accounting and either BUSN2101 Law of Business Entities or LAWS2203 Corporations Law.

Assumed Knowledge: The course is designed to be taken in the final year of an accounting major. You are expected to have retained familiarity with the concepts studied in previous accounting, introductory commercial law, information systems and introductory statistics courses.

Syllabus: This unit is primarily focused on the external audit of corporate financial statements while also covering other assurance services, professional ethics, and legal liabilities. The lectures presented are structured to correspond with auditing process in theory and practice, and inevitably integrate Australian and International Auditing Standards. The majority of the lectures deal with the various activities undertaken by external auditors. The main stages of the audit process are addressed including risk analysis in auditing, audit planning and documentation, fraud auditing, gathering and evaluating audit evidence (including performance of tests of controls and substantive audit procedures) and the formation of the audit opinion. Other topics, including auditors' legal responsibilities, audit quality and ethics, and other assurance services, are also dealt with as special topics.

Indicative Assessment: Tutorial Assignments (10 per cent), Mid-Semester Examination (15 per cent), Group Assignment (20 per cent), Final Examination (55 per cent).

Advanced Management Accounting

BUSN3003 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN2011 Management Accounting.

Syllabus: Over the last fifteen years management accounting issues of organisational cost management and management control systems, have been recognised as increasingly important. This course seeks to: (a) develop the student's ability to apply management accounting techniques to cost management practices; (b) examine the forms and behavioural consequences of the implementation of

management accounting systems in organisations; (c) develop an appreciation of the benefits and limitations of management accounting systems in organisational contexts; (d) enhance the student's ability to assimilate and communicate management accounting ideas and information; and (e) promote a critical interpretation of the use of management information and control systems.

The content, structure and assessment of the course have been designed to enhance student skills, advance knowledge and provide a vocationally relevant program for those intending to pursue careers in accounting, management and finance. The course retains the functional areas of control and performance measurement (adopted as the basis for BUS2011) as a structural foundation but seeks to introduce students to more advanced accounting issues. Therefore technical issues of cost management and management accounting control systems are explored within a broader social and organisational context.

Indicative Assessment: Mid-Semester Examination (20 per cent), Group Based Case Analysis (20 per cent), Group Case Presentation (10 per cent), Final Examination (50 per cent).

Public Sector Accounting

BUSN3006 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: ECON1101 Microeconomics 1, ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), BUSN2015 Company Accounting, and BUSN2011 Management Accounting.

Syllabus: An examination of the role of government in Australia and its mechanisms for control over public expenditures and resources to ensure greater efficiency and effectiveness in government activities, and public sector accounting standards. It considers the public sector environment and how it differs from private markets - the roles of externalities and accountability and recent reforms in public sector financial management. An examination of major issues in public sector financial management - use of cash and accrual accounting information systems; management of financial and physical assets including environmental and heritage considerations; marketisation of public sector activities; performance measurement issues for departments of state; management and performance of government business enterprises including privatisation issues; intergenerational equity issues flowing from an ageing population; public sector audits and roles of the Auditor General and accountability issues; role of the budget and budget process and management, and cash and accrual budgeting systems.

Indicative Assessment: Group Seminar Paper (30 per cent), Final Examination (70 per cent).

Financial Reporting by Corporations

BUSN3008 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN2015 Company Accounting

Syllabus: The course examines a selection of financial reporting issues that are included, or under consideration for inclusion in, accounting standards applicable in Australia. It introduces the corporate reporting environment and its challenges; political and international pressures shaping the standard setting process in Australia; examines measurements and disclosure issues pertaining to financial instruments, share-based payments, foreign currency translation, segment reporting, industry specific accounting issues and advanced issues of equity interests. Technical and theoretical aspects are considered.

Indicative Assessment: Group Paper and Presentation (20 per cent), Mid-Semester Examination (20 per cent), Final Examination (60 per cent).

Principles of Tax Law BUSN3014 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: BUSN1101 Introduction to Commercial Law.

Incompatible: LAWS2221 Income Tax.

Syllabus: This course provides an introduction to key aspects of Australian tax law. There is a focus on the principles and provisions concerning the determination of income tax as it applies to individuals, and other entities (companies, trusts, partnerships). Indirect taxes will also be considered.

Indicative Assessment: Assignments (30 per cent), Final Examination (70 per cent).

Corporate Social Responsibility, Accountability & Reporting BUSN3017 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 72 units.

Syllabus: This course introduces students to the roles of corporations in society and their accountability, accounting and reporting issues in the context of sustainability and social justice. It examines issues in Corporate Social Responsibility (CSR) accountability and reporting with respect to communicating the social and environmental effects of a corporation's economic actions to stakeholders. This extends the corporation's accountability beyond financial disclosures to shareholders and is predicated on the assumption that corporations have social responsibilities that are much broader than generating shareholder wealth.

Indicative Assessment: Assignment 1 (20 per cent), Assignment 2 (20 per cent), Final Examination (60 per cent)

Case Studies in Commerce BUSN3059 (6 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Head of School approval

Special Topics In Commerce BUSN3060 (6 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Head of School approval

Commerce IV Honours COMM4004F (24 units)/ COMM4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Entry into the Commerce Honours program is by invitation only. Invitations are issued based on the student performance across the whole undergraduate degree, with heavier emphasis on performances in second and third year courses. Seminars are also run in the second semester to provide prospective honours students with an introduction to the honours year.

Syllabus: Commerce Honours builds on undergraduate studies in all business information systems and commerce-related disciplines. The program comprises four courses of advanced coursework and the completion of a research thesis. Candidates must present a seminar on their proposed thesis during their first semester.

The coursework component usually comprises the core courses BUSN8013 Seminar in Research Methods In Commerce and STAT7055 Financial Statistics. It is also compulsory for students doing honours in Information Systems to complete INFS8201 Advanced Topics in Information Systems Research.

Interested students should contact the Honours Convenor, for more detailed information.

COMM4004F Commerce Honours is offered on a full-time basis over one year. COMM4004P Commerce Honours is offered on a part-time basis over two years.

Introduction to Programming & Algorithms COMP1100 (6 units)

First Year Course

See entry under ANU College of Engineering and Computer Science

Web Development & Design COMP1710 (6 units)

First Year Course

See entry under ANU College of Engineering and Computer Science

Relational Databases COMP2400 (6 units)

Later Year Course

See entry under ANU College of Engineering and Computer Science

Networked Information Systems COMP2410 (6 units)

Later Year Course

See entry under ANU College of Engineering and Computer Science

Automating Tools for New Media**COMP2720 (6 units)**

Later Year Course

See entry under ANU College of Engineering and Computer Science

Managing Software Development**COMP3120 (6 units)**

Later Year Course

See entry under ANU College of Engineering and Computer Science

Information Technology in Electronic Commerce**COMP3410 (6 units)**

Later Year Course

See entry under ANU College of Engineering and Computer Science

Advanced Databases & Data Mining**COMP3420 (6 units)**

Later Year Course

See entry under ANU College of Engineering and Computer Science

Exchange Program for Business & Economics**Students - Band 2****ECCO5920 (6 - 24 units)**

Later Year Course

Semester 1 and Semester 2

This course is for students who have been approved to participate in an exchange program with the ANU College of Business and Economics. Please contact CBE Student Office for further information on exchanges.

Exchange - Bachelor of Social Sciences (Honours)**ECCO5921 (6 units)**

Later Year Course

Semester 1 and Semester 2

Prerequisites: College approval

Please contact the CBE Student Office for further information

Exchange Program for Business & Economics**Students – Band 3****ECCO5922 (6 - 24 units)**

Later Year Course

Semester 1 and Semester 2

This course is for students who have been approved to participate in an exchange program with the ANU College of Business and Economics. Please contact the CBE Student Office for further information on exchanges.

The Australian Economy: Past & Present**ECHI1006 (6 units)**

First Year Course

Semester 1

Contact Hours: Two lectures and one tutorial per week plus private study time.

Syllabus: The course aims to explain and assess the functioning of the Australian economy using economics in a historical context. It is intended for students who are seeking a broad understanding of how the economy works. The approach adopted will emphasise that the present Australian economy needs to be seen in the context of the historical pattern of development and change. While the course deals primarily with economic factors, important social and political circumstances will also be taken into account.

Indicative Assessment: By examination, essay and tutorial participation.

Development, Poverty & Famine (P)**ECHI2003 (6 units)**

Later Year Course

Semester 2

Contact Hours: Two lectures per week with tutorials throughout the semester plus private study time.

Prerequisites: ECON1101 Microeconomics 1 and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)

Syllabus: Why are some countries richer than others? Why have some countries experienced growth miracles while others have experienced stagnation or even growth disasters? Within developing countries, what does it mean to be poor? What are the challenges that the poor in developing countries face and what can be done to improve their living standards. The course will focus on explanations, such as differences in savings rates, capital stock, geography, institutions, foreign aid, international trade and corruption in terms of trying to understand the large disparities across countries. Within countries we'll examine education and credit markets for the poor. The course will cover both theory and empirical evidence. Emphasis will be placed on not just knowing the empirical evidence, but also on understanding the challenges faced in collecting credible empirical evidence.

Indicative Assessment: By examination, an essay, and a presentation.

History of Economic Thought (P)**ECHI2005 (6 units)**

Later Year Course

Semester 2

Contact Hours: Two lectures per week with tutorials throughout the semester.

Prerequisites: ECON1101 Microeconomics 1, ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), and ECON2101/ECON2111 Microeconomics 2 (P or H).

Incompatible: ECHI2015 History of Economic Thought (H)

Syllabus: This course is an introduction to the history of economic theory. While the major phases in the development of economics (in the technical sense) will be studied, the aim will be to treat them against the background of their historical environment, including political and social

thought and current economic problems. The course will include, but not be confined to, the work of Smith, Ricardo, Marx, Marshall and Keynes.

Indicative Assessment: By examination, essay and tutorial participation.

The World Economy Since 1800 (P)

ECHI2006 (6 units)

Later Year Course

Semester 2

Contact Hours: Two lectures per week with tutorials

Prerequisites: ECON2101 Microeconomics 2 and ECON2102 Macroeconomics 2

Incompatible: ECHI2016 The World Economy Since 1800 (H)

Syllabus: This course analyzes historical major economic, political, and social changes in the world economy. These include factors contributing to increases in economic performance, changes in the form of government, technological change (including industrialization), and episodes of integration and disintegration of the global economy. Emphasis is on institutional changes in how societies organize economic and political activities as well as on variation in development among geographic regions.

Indicative Assessment: Examination, essays and course participation.

Development, Poverty & Famine (H)

ECHI2013 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course, together with additional tutorials throughout the semester or a longer honours essay.

Prerequisites: ECON1101 Microeconomics 1 and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)

Incompatible: ECHI2003 Development, Poverty and Famine (P)

Syllabus: As for the pass course, together with a longer essay.

Indicative Assessment: By examination, an essay, and a presentation.

History of Economic Thought (H)

ECHI2015 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course, together with additional tutorials throughout the semester or a longer honours essay.

Prerequisites: ECON1101 Microeconomics 1, ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), and ECON2101/ECON2111 Microeconomics 2 (P/H).

Incompatible: ECHI2005 History of Economic Thought (P).

Syllabus: As for the pass course together with wider reading in the same field.

Indicative Assessment: By examination, essay and tutorial participation.

The World Economy Since 1800 (H)

ECHI2016 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course together with an additional course of lectures.

Prerequisites: ECON2101 Microeconomics 2 and ECON2102 Macroeconomics 2.

Incompatible: ECHI2006 The World Economy Since 1800 (P)

Course Description: This course analyzes major historical economic, political, and social changes in the world economy. These include factors contributing to increases in economic performance, changes in the form of government, technological change (including industrialization), and episodes of integration and disintegration of the global economy. Emphasis is on institutional changes in how societies organize economic and political activities as well as on variation in development among geographic regions.

Indicative Assessment: Examination, essays, course participation and an honours-length essay.

Economic History IV Honours

ECHI4004F (24 units)/ ECHI4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Entry to the fourth-year honours program requires the approval of the Head of School, and interested students should discuss the matter with the Head of School or the convenor of the honours program.

Syllabus: The program is designed for students who wish to study economic history at an advanced level and who are interested in carrying out a research project. Students are encouraged to combine their economic history with coursework in related disciplines. The total honours program is the equivalent of eight semester courses. These consist of:

- (a) two fourth-year semester courses in economic history: Research Methods and Readings in Economic History 1 and 2.
- (b) two semester courses at an appropriate level selected from economic history and related disciplines.
- (c) a research thesis which is given the weight of four semester courses. The topic of research must be approved after consultation in the School, and work on the thesis is supervised by a member of the School.

Economics I (H)

ECON1100 (6 units)

First Year Course

Semester 2

Contact Hours: Lectures and tutorials as for ECON1102 Macroeconomics 1 plus two additional contact hours per week.

Prerequisites: ECON1101 Microeconomics 1

Incompatible: ECON 1102 Macroeconomics 1

Syllabus: This class covers some of the more basic concepts of game theory before going on to apply it to firm behaviour in oligopolies. The second half of the course will address welfare economics in more detail than ECON1101 and will go on to analyse topics in environmental economics and modern macroeconomics. It is designed as a first

undergraduate course in these areas. Students are expected to have some “mathematical maturity”, as the concepts will be explained via abstract mathematical models and examples. The course is designed for better performing students who want to extend their exposure to economics beyond that offered in the standard first year courses in microeconomics and macroeconomics.

Indicative Assessment: Assessment will be based on class problem sets (25 per cent), a Redeemable Mid-Semester Examination (25 per cent), and a Final Examination (50 per cent or 75 per cent).

This course may be taken as an alternative to ECON1102 Macroeconomics 1 and satisfies all prerequisites that would be satisfied by that course.

Microeconomics 1 ECON1101 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: Three lectures a week plus one tutorial.

Syllabus: The course examines how individuals and firms make decisions by weighing up costs and benefits, and how the interaction of their decisions leads to market and social outcomes. The model of market supply and demand is employed to examine the effects of taxes, subsidies, and other government interventions in market activity. The implications of different market structures, including perfect competition and monopoly, are examined. Public goods, externalities and common resources are key examples of cases in which private markets may yield socially sub-optimal outcomes. Such cases are examined and the role of government policy in correcting for these is discussed. Special attention is given to the design of schemes aiming to reduce carbon emissions.

Indicative Assessment: Essay (15 per cent), Mid-Semester Examination (30 per cent or 15 per cent), Tutorial Test (10 per cent), Final Examination (60 per cent or 45 per cent).

Macroeconomics 1 ECON1102 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: Three lectures a week with tutorials

Prerequisites: Completion of or concurrent enrolment in ECON1101 Microeconomics 1.

Incompatible: ECON1100 Economics 1 (H)

Syllabus: Macroeconomics is concerned with the operation of the economy as a whole, with attention paid to such things as unemployment, inflation, and interest rates, determination of the level of national income, savings and investment, and the exchange rate and the current account of the balance of payments. The course develops a consistent model of the economy to explore the interactions of key macroeconomic markets and variables and to examine the impacts of different kinds of shocks to the economy and the role of government budgetary and monetary policy in influencing the level of economic activity.

Indicative Assessment: 3 Tutorial Tests (12 per cent), 2 Homework Assignments (8 per cent), Mid-Semester Examination (30 per cent), Final Examination (50 per cent).

Labour Economics & Industrial Relations (P) ECON2009 (6 units)

Later Year Course

Semester 1

Contact Hours: Two 1-hour lectures and one tutorial per week.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Incompatible: ECON2059 Labour Economics and Industrial Relations (H)

Syllabus: This course provides a theoretical and empirical discussion of labour markets. Main topics to be discussed are: labour supply, including determinants of labour market participation and hours of works; investments in human capital and returns to education; labour demand; labour market equilibrium and wage determination; discrimination in the labour markets; internal labour markets; trade unions, and macroeconomic issues related to wages and unemployment. Policy application questions will be covered whenever appropriate

Indicative Assessment: A mandatory but redemptive mid-semester examination (40 per cent), Final Examination (60 per cent). An optional redemptive essay (2000 words) can be arranged for students who are interested in which case assessment will be based on the following: Essay OR two home assignments (20 per cent), mid semester examination (30 per cent), final examination (60 per cent).

Behavioural Economics: Psychology & Economics ECON2013 (6 units)

Later Year Course

Semester 2

Contact Hours: Two 1 hour lectures and one tutorial per week.

Prerequisites: ECON1101 Microeconomics or ECON1100 Economics 1(H)

Syllabus: This course aims to expose students to the area of behavioural economics and compare and contrast its approaches to those of traditional neoclassical economics.

Indicative Assessment: A number of graded problem sets, Mid-Term Examination, Final Examination.

Managerial Economics ECON2014 (6 units)

Later Year Course

Semester 1

Contact Hours: Two 1 hour lectures and one tutorial per week.

Prerequisites: ECON1101 Microeconomics 1

Syllabus: Managerial economics looks at the economics of decisions facing and impinging upon managers, the central decision makers in firms. This includes a discussion of the nature of the firm and looking at relationships between managers and owners and between managers and other employees. Consideration will be given to the nature of decision-making in different market structures and how a manager is constrained by the market structure in which their firm operates. We will discuss pricing strategies in different contexts and also look at some economics of information as it relates to managerial decision making.

Indicative Assessment: Regular Problem Sets, Mid-Term Examination, Final Examination.

Optimisation Techniques for Economists ECON2015 (6 units)

Later Year Course

Semester 1

Contact Hours: At least 3 contact hours per week.

Prerequisites: EMET1001 Foundations of Economic and Financial Models

Syllabus: This course provides a thorough coverage of static optimisation techniques as used in economics. It will be application oriented, and focus upon development of the following techniques and their applications in economics: Functions of one variable; Differentiation; Integration; Single-variable optimization; Functions of many variables; Comparative statics; Multivariable optimization; Constrained optimization; Introduction to matrix and vector algebra.

Indicative Assessment: Regular Problem Sets, Mid-Term Examination, Final Examination.

Labour Economics & Industrial Relations (H) ECON2059 (6 units)

Later Year Course

Semester 1

Contact Hours: Lectures and tutorials as for the pass course plus one additional honours class per week.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Assumed Knowledge: Students are expected to have solid preparation in microeconomics and calculus and an introductory course in statistics and regression analysis.

Incompatible: ECON2009 Labour Economics and Industrial Relations (P)

Syllabus: This course provides a theoretical and empirical discussion of labour markets. Main topics to be discussed are: labour supply, including determinants of labour market participation and hours of works; investments in human capital and returns to education; labour demand; labour market equilibrium and wage determination; discrimination in the labour markets; internal labour markets; trade unions, and macroeconomic issues related to wages and unemployment. Policy application questions will be covered whenever appropriate.

Indicative Assessment: A mandatory but redemptive mid semester exam (40 per cent), final examination (60 per cent). An optional redemptive essay (2000 words) can be arranged for students who are interested in which case assessment will be based on the following: Essay OR Two Home Assignments (20 per cent), Mid Semester Examination (30 per cent), Final Examination (60 per cent).

Microeconomics 2(P) ECON2101 (6 units)

Later Year Course

Semester 1

Contact Hours: Three lectures and one tutorial per week.

Prerequisites: ECON1101 Microeconomics 1

Syllabus: Building upon material introduced in Microeconomics 1, this course aims to provide a solid understanding of basic microeconomic theory and the ability to apply those tools and ideas. Models describing the economic behaviour of individual decision-makers and the

outcomes of markets are developed and applied to examine the welfare of market participants. Questions addressed include: What influences consumer demand decisions and how? How do firms decide on how much to produce and how much inputs to use? How do prices function to coordinate economic activity? What is meant by economic efficiency? When do markets fail to achieve efficient outcomes? Training in economic analysis is achieved via weekly tutorials that go over problem sets linked to material presented in lecture. Overall, the course takes an analytical approach emphasising rigorous logical reasoning and economic problem solving.

Indicative Assessment: Final Examination (65 per cent or 75 per cent), In Class Tests (20 per cent or 30 per cent), Tutorial Assignments (3 per cent), Group Presentations (2 per cent).

Macroeconomics 2(P) ECON2102 (6 units)

Later Year Course

Semester 2

Contact Hours: Two/Three hours of lectures and a one-hour tutorial each week throughout the semester.

Prerequisites: ECON1101 Microeconomics 1 and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)

Syllabus: This course introduces the student to methods and issues in contemporary macroeconomics. A good understanding of the various macroeconomic issues and models is vital for any student of economics, business and finance. A central theme is the inter-relationship between empirical macroeconomic outcomes and theoretical constructs for explaining or understanding these outcomes. These models can also be used to understand and re-invent macroeconomic policies. In this course we also aim to bring the themes in undergraduate macroeconomic studies closer to what is taught in graduate courses, and also closer to how macroeconomics is done in the best universities and policy institutions such as the US Federal Reserve, the International Monetary Fund, the European Central Bank, Bank of England, the Reserve Banks of New Zealand and Australia.

Indicative Assessment: Tutorial Problem Sets, In-tutorial tests, mid-term examination and a final examination.

Microeconomics 2(H) ECON2111 (6 units)

Later Year Course

Semester 1

Contact Hours: Lectures and tutorials as for the pass course, together with an additional honours lecture and tutorial (2 hours) per week.

Prerequisites: ECON1101 Microeconomics 1.

Syllabus: The course will include the same syllabus as Microeconomics 2(P) with treatment in greater depth. This includes rationality, choice under uncertainty, the theory of the firm, and game theory.

Indicative Assessment: One Paper, One Presentation, Final Examination.

Macroeconomics 2(H) **ECON2112 (6 units)**

Later Year Course

Semester 2

Workload: Lectures and tutorials as for the pass course together with additional honours classes throughout the semester.

Prerequisites: ECON1101 Microeconomics 1, and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)

Syllabus: The course covers the same syllabus as Macroeconomics 2(P) with topics from the pass course being discussed in greater depth or with the addition of more advanced topics based on recent developments in macroeconomics.

Indicative Assessment: As for the pass course plus additional assessment on the honours material.

Law & Economics (P) **ECON2120 (6 units)**

Later Year Course

Semester 2

Contact Hours: Two lectures and one tutorial per week.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: Law and Economics applies economic analysis to law and legal issues. The course uses both positive analysis, employing price theory to predict the consequences of legal rules: how they affect the behaviour of individuals and groups; and normative analysis: using welfare economics to evaluate legal rules, especially their efficiency effects.

Legal issues examined in the course include property law, tort law, contract law, criminal law, and litigation and settlement. Other topics will be examined as time permits. One attraction of economic analysis of the law is that it provides a unified vision of the law, tying together diverse areas of law into a common theoretical structure.

Indicative Assessment: Two 1 hour In-term Examinations, Final Examination.

Mathematics for Economists A **ECON2125 (6 units)**

Later Year Course

Semester 1

Contact Hours: Three lectures and one tutorial per week, making a total of 4 hours per week.

Prerequisites: ECON1101 Microeconomics 1, and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), and ECON2015 Optimisation Techniques for Economists or 70 per cent or better in EMET1001 Foundations of Economic and Financial Models

Syllabus: The foundations of economic theory are based on mathematical models. Thus, a thorough understanding of the economic content of such models is not possible without a clear understanding of the mathematical concepts that underpin the modeling. Together with ECON2127 – Mathematics for Economists B, this course forms a two-semester sequence, which introduces students to a range of mathematical concepts and techniques that form the basis of advanced economic theory courses, such as the ones required of students enrolled in Honours,

Masters and PhD programs. The introduced concepts and techniques will be derived from basic principles and assumptions as thoroughly as possible, and will be illustrated using standard applications from economics. Due to the strong interdependence between the topics covered in the two courses, students are encouraged to take both courses as a sequence in the same year. Undergraduate students who are interested in pursuing an Honours or Post-graduate degree are also advised to take these courses as early as possible during their undergraduate studies.

Indicative Assessment: Two midterms (40 per cent), Final Examination (60 per cent).

Mathematics for Economists B **ECON2127 (6 units)**

Later Year Course

Semester 2

Contact Hours: Four contact hours per week (three lectures and one tutorial).

Prerequisites: ECON2125 Mathematics for Economists A.

Syllabus: The foundations of economic theory are based on mathematical models. Thus, a thorough understanding of the economic content of such models is not possible without a clear understanding of the mathematical concepts that underpin the modeling. Together with ECON2125 – Mathematics for Economists A, this course forms a two-semester sequence, which introduces students to a range of mathematical concepts and techniques that form the basis of advanced economic theory courses, such as the ones required of students enrolled in Honours, Masters and PhD programs. The introduced concepts and techniques will be derived from basic principles and assumptions as thoroughly as possible, and will be illustrated using standard applications from economics.

Due to the strong interdependence between the topics covered in the two courses, students are encouraged to take both courses as a sequence in the same year. Undergraduate students who are interested in pursuing an Honours or Post-graduate degree are also advised to take these courses as early as possible during their undergraduate studies.

Indicative Assessment: Two midterms (40 per cent), Final Examination (60 per cent).

Public Economics - Theory (P) **ECON2131 (6 units)**

Later Year Course

Semester 1

Contact Hours: Three contact hours per week.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: This course uses the basic tools of microeconomics to analyse the role of government and the rationale for and design of taxation and expenditure policy. Emphasis is placed on attaining a solid grasp of the basic theory of public economics. The topics to be covered include a review of basic microeconomics, welfare economics, cost-benefit analysis, public goods, externalities, public choice, public expenditure programs (including education, health, pensions and welfare payments), and taxation (including efficiency and equity issues, tax incidence, Australian tax policy, and fiscal federalism).

By the end of the course students should have an appreciation of the principal forms of market failure that provide a justification for government intervention, be familiar with the main policy instruments used to mitigate market failures and the principles that guide their optimal use, but also understand the limitations of government intervention - for instance, understand how the presence of information problems both explains the forms that policy intervention take and imposes limits on what can be achieved by it.

Indicative Assessment: In-Class Test, a mid-semester examination, final examination.

Public Economics - Theory (H) **ECON2132 (6 units)**

Later Year Course
Semester 1

Contact Hours: Contact hours as for the pass course together with additional honours classes.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: This course is the advanced version of ECON2131 Public Economics – Theory. The course is taught at a more advanced level for undergraduate students enrolled at the Honours level.

The Pass component consists on a standard public economics course, which commonly takes for granted the existence of a benevolent government and focuses mostly on what governments should do.

The Honours component covers topics on public choice and provides an alternative, more critical, view of government. The public choice perspective places more emphasis on modeling the political process and argues that this, like the market mechanism, has readily identifiable sources of failure.

Indicative Assessment: In-Class Test, mid-semester Examination, Final Examination.

Cost Benefit Analysis **ECON2133 (6 units)**

Later Year Course
Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: There are a variety of reasons for wanting to measure the costs and benefits from policy and other changes in economic activity. Governments want to measure the impact of their policy changes on society as a whole, while private agents focus on the impact they have on their own welfare and the welfare of those they care about. In markets subject to tax and other distortions market prices are not normally reliable measures of the social valuation of goods and services. Thus, they cannot be used to evaluate the social impact of policy and other changes. Instead, we derive shadow prices of goods and services to look through market distortions and measure social valuations. When changes in economic activity are evaluated using these shadow prices they provide measures of the social impact of policy and other changes. This course summarises the information provided by different welfare measures for single consumers and then looks at ways to aggregate them over consumers. In doing so we examine ways to account for distributional effects in policy evaluation.

Tax reform and the optimal provision of public goods are examined as applications of these shadow pricing rules.

Indicative Assessment: Mid-semester Examination (30 per cent), Four Homework Assignments (20 per cent), Final Examination (50 per cent).

Law & Economics (H) **ECON2139 (6 units)**

Later Year Course
Semester 2

Contact Hours: Lectures and tutorials as for the pass course, together with additional classes as may be required throughout the semester.

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: As for the pass course, together with more advanced topics in the same field. Readings and course material will be drawn from the scholarly literature, primarily journal articles.

Indicative Assessment: Two 1 hour In-term Examinations, Final Examination.

Strategic Thinking: An Introduction to Game Theory (P) **ECON2141 (6 units)**

Later Year Course
Semester 1

Contact Hours: Three contact hours per week

Prerequisites: ECON1101 Microeconomics 1 and EMET1001 Foundations of Economic and Financial Models.

Syllabus: In many – perhaps most – economic interactions, there is potential for strategic behaviour, a term, “intended to focus on the interdependence of the adversaries” decisions and on their expectations about each other’s behaviour.” (Schelling, 1960, *The Strategy of Conflict*). Recognising and understanding such behaviour is an essential part of any economist’s toolkit and this course is designed to enable just such recognition and understanding. Game theory has successfully been applied in a diverse range of fields, such as economics, political science, law, biology and computer science.

The aim of this course is to provide an introduction to strategic thinking and analysis through the basic techniques of game theory and to illustrate the range of its applications in economics and business and other areas. While the level of the course will be introductory, and mathematical prerequisites are minimal, the presentation of the material will rely on precise logical arguments.

Indicative Assessment: Problem Sets, Mid-Term Examination, Final Examination, in-class quizzes.

Financial Economics (P) **ECON3006 (6 units)**

Later Year Course
Semester 2

Contact Hours: Two lectures per week with tutorials

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: This course examines the economic principles that determine the allocation of resources through time in market economies. It uses supply and demand relationships to value capital assets (or projects more generally). There

is a detailed treatment of the effects of risk and taxes on capital asset prices, and the Modigliani-Miller financial policy irrelevance theorems are derived and examined in detail.

Indicative Assessment: Redeemable Examinable Tutorials, Final Examination.

Southeast Asian Economic Policy & Development (P) ECON3009 (6 units)

Later Year Course

Semester 2

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: The purpose of this course is to provide a rigorous, analytically informed overview of the Southeast Asian economies, with primary emphasis on the period after 1970. The five original ASEAN (Association of Southeast Asian Nations) member states are the focus of study, but their experience will also be related to that of other developing regions where relevant. The ASEAN group contains considerable diversity in terms of resource endowments, policy orientations and economic performance, thereby offering a range of case studies for analysis. The principal themes explored are the economic effects of rapid growth, structural change and changing comparative advantage, and the economic implications of growing regionalisation and internationalisation of the economies. Economic theory and descriptive analysis are combined to assess and evaluate the economic performance and policies of these countries.

Indicative Assessment: Examination (65 per cent), term paper (25 per cent), and tutorial presentation and participation (10 per cent). Honours and Graduate Diploma students will be required to complete an additional essay.

International Economics (H) ECON3013 (6 units)

Later Year Course

Semester 1

Contact Hours: Lectures and tutorials as for the pass course plus one additional honours lecture per week.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: The additional honours material builds on the content of the pass course by treating the theory of international trade and application of general equilibrium analysis to trade models in greater depth. Possible topics include: conditions and theorems of the standard 2x2 trade model with full factor mobility and with immobile factors; analysis of the effects of trade policies in the general equilibrium setting; incorporation of non-traded goods and the impact of external and internal shocks on the real exchange rate; short-run macroeconomic effects of trade policy and external economic shocks; imperfect competition and strategic trade policy.

This course is for intending Economics IV Honours students and other students who want a greater level of challenge, a more extensive treatment of the theory of international trade than is possible in the pass course and, particularly, an introduction to the use of general equilibrium analysis and its quantitative application in the context of trade models. Information presented here should be read in parallel with ECON3103 International Economics (P).

Indicative Assessment: As for the pass course, but with a different examination at the end of the semester.

Financial Economics (H) ECON3016 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course plus one additional honours lecture per week.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: The material in the pass course is extended in the honours lectures to a general equilibrium setting using the state-preference model of Arrow and Debreu. Also, the course examines the economics of insurance in the presence of asymmetric information where moral hazard and adverse selection problems arise.

Indicative Assessment: Redeemable Examinable Tutorials, Final Examination.

Southeast Asian Economic Policy & Development (H) ECON3019 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course (ECON3009) together with additional honours classes and assessment.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: As for the pass course with additional advanced material.

Indicative Assessment: Examination (65 per cent), term paper (25 per cent), and tutorial presentation and participation (10 per cent). Honours and Graduate Diploma Students will be required to complete an additional essay.

Competition Policy & the Economics of Regulation (P) ECON3055 (6 units)

Later Year Course

Semester 2

Contact Hours: Two lectures and one tutorial per week.

Prerequisites: Completion of or concurrent enrolment in ECON3057/3157 Industrial Organisation (P/H) or ECON3101 Microeconomics 3.

Recommended: ECON2101 Microeconomics 2, if entering with Industrial Organisation requisite; ECON3057/ ECON3157 Industrial Organisation (P/H) if entering with Microeconomics 3 requisite.

Syllabus: This course uses theoretical industrial organisation models as tools and analyse its application on competition policy and regulation. Our starting point would be the introduction of market definition and market power. We then consider the exercise of market power in a number of settings, such as through collusion, merger, vertical control, predation, and some non-price monopolization practices. Treatments of various potentially anti-competitive conducts in various guidelines, including the ACCC merger guideline and Trade Practices Act 1974, will be discussed.

In the last part of the course, we review the theory of economic regulation. The materials covered include the basic theory of regulation and its application in network industries.

This is the last course in the applied micro economics sequence. For students considering taking this course as

well as Industrial Organisation, the suggested sequence would be taking IO first.

Indicative Assessment: Mid-Term Examination, Assignments, Final Examination

Industrial Organisation (P) **ECON3057 (6 units)**

Later Year Course

Semester 2

Contact Hours: Two lectures and one tutorial per week.

Prerequisites: Completion of or concurrent enrolment in ECON2014 Managerial Economics or ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: Industrial Organisation studies the relationship between market structures, firm's conducts, and market outcomes. We look at how market structures affects firms conduct and thus market outcomes. Also, firms may have the ability to affect the market structure with strategic moves. The welfare consequences of various conducts will be discussed. In this course, students will be introduced to the theory of the firms, imperfect competition, oligopoly theory, and other strategic behaviours. The analysis in this course is essential for understanding competition policy and regulation.

Indicative Assessment: Mid-Term Examination, Final Examination.

Economics 3 (H) **ECON3100 (6 units) C**

Later Year Course

Semester 2

Contact Hours: Two hours of lectures plus tutorials.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: This course is concerned with aspects of decision theory and the economics of individual and social choice and provides a thorough grounding in game theory. Topics covered may include: individual choice under certainty and under uncertainty; static and dynamic games with complete information and with incomplete information; introduction to social choice mechanisms and auction theory.

Economics 3 (H) is a prerequisite for entry into Economics IV (H). Students will normally take this course concurrently with third year economics courses.

Indicative Assessment: Problem Sets, Mid-Term Examination, Quizzes, Final Examination.

Microeconomics 3 **ECON3101 (6 units)**

Later Year Course

Semester 1

Contact Hours: Two/Three lectures and one tutorial per week throughout the semester.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: Modern economics is a way of thinking that provides important insights into human behaviour and how the world works. The emphasis in Microeconomics 3 is on deepening students' understanding of the basic principles of microeconomics and learning how to use these principles to analyse real world problems and policy issues. Economic

analysis provides a powerful tool for analysing public policy from both a positive (ie predictive) and normative (ie evaluative) perspective and focuses attention on how policies can be improved.

In the first part of the course we will set out how markets work (and don't work), using general equilibrium models to illustrate the fundamental theorems of welfare economics. After an overview of market failure, we will look at distribution and redistribution: how supply and demand determine the distribution of income in a market economy, using the effects of the mining boom as an example, and the rationale for, and effects of, government redistribution of income. We review the tools of welfare economics, used to evaluate economic changes, including social welfare functions, the efficiency criterion, the basic postulates of welfare economics and the theory of the second best, revising and extending material taught in Economics 2.

It is important to compare the performance of actual markets with the performance of actual government. Government interventions can have costs as well as benefits. We examine models of how the political process works (and doesn't work) and the effects of taxes.

The second part of the course applies these tools to analyse a number of topical public policy issues, including infrastructure pricing and provision, carbon pricing and road charging, as well as cost benefit analysis and monopoly pricing (applied to a number of every day pricing puzzles).

Indicative Assessment: Two In Class Tests, Final Examination.

Macroeconomics 3 **ECON3102 (6 units)**

Later Year Course

Semester 2

Contact Hours: Two/Three lectures and one tutorial per week throughout the semester.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: This course extends and reinforces the material developed in Macroeconomics 2 by analysing a number of policy issues in macroeconomics. Its objective is to show how practical problems can be structured and analysed using macroeconomic models and appropriate data. Most of the applications will be drawn from contemporary and historical Australian experience. Topics to be discussed include measurement and interpretation of macroeconomic aggregates; impact of the world economy on short-run fluctuations in Australia; determinants of economic growth and foreign debt; assessment of the impact of fiscal policy; inflation targets and monetary policy; and the persistence of unemployment.

Indicative Assessment: Essay, Final Examination.

International Economics (P) **ECON3103 (6 units)**

Later Year Course

Semester 1

Contact Hours: Two/Three lectures and one tutorial per week.

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Syllabus: The course aims to provide students with an understanding of, and the competence to apply economic

analysis to, the main issues confronting business and the economy in the modern international trading and financial environment. Issues of contemporary international debate and policy relevance are investigated in the context of the development of the core body of the theory of international trade, commercial policy and international monetary economics. The course commences with a discussion of the nature of the gains from trade specialisation, the determinants of the pattern of world trade, and the factors that influence the benefits to an economy (and its component sectors and groups) from participation in the international trading system. A significant proportion of the course will focus on commercial policy issues, commencing with an analysis of unilateral trade policy changes and then examining the economics of trade policy coordination through multilateral and regional arrangements. The debate on the role of industrial policy in the process of economic development will also receive attention. The latter part of the course will develop the understanding of macroeconomic issues and policy in the open economy setting, with particular attention being paid to the internationalisation of financial markets and its implications for the interdependence of macroeconomic outcomes, the analysis of international macroeconomic policy coordination and monetary union, and the role of expectations and risk in determining spot and forward currency exchange rates.

Indicative Assessment: In Class Tests, Final Examination.

Competition Policy & the Economics of Regulation (H) ECON3155 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course together with additional honours classes.

Prerequisites: Completion of or concurrent enrolment in ECON3057/3157 Industrial Organisation (P/H) or ECON3101 Microeconomics 3.

Recommended: ECON2101 Microeconomics 2, if entering with Industrial Organisation requisite; ECON3057/ ECON3157 Industrial Organisation (P/H) if entering with Microeconomics 3 requisite.

Syllabus: This course will use theoretical industrial organisation models as tools and analyse their application on competition policy and regulation. Our starting point will be the introduction of market definition and market power. We will then consider the exercise of market power in a number of settings, such as through collusion, merger, vertical control, predation, and some non-price monopolization practices. Treatments of various potentially anti-competitive conducts in various guidelines will be discussed, including the ACCC merger guideline and Trade Practices Act 1974.

In the last part of the course, we review the theory of economic regulation. The materials covered include the basic theory of regulation and its application in network industries.

This is the last course in the applied micro economics sequence. For students considering taking this course as well as Industrial Organisation, the suggested sequence would be taking IO first.

Indicative Assessment: Mid-Term Examination, Final Examination, Assignments.

Industrial Organisation (H)

ECON3157 (6 units)

Later Year Course

Semester 2

Contact Hours: Lectures and tutorials as for the pass course together with additional work.

Prerequisites: Completion of or concurrent enrolment in ECON2014 Managerial Economics or ECON2101/2111 Microeconomics 2 (P or H).

Syllabus: Industrial Organisation studies the relationship between market structures, firm's conducts, and market outcomes. We look at how market structures affects firms conduct and thus market outcomes. Also, firms may have the ability to affect the market structure with strategic moves. The welfare consequences of various conducts will be discussed. In this course, students will be introduced to the theory of the firms, imperfect competition, oligopoly theory, and other strategic behaviours. The analysis in this course is essential for understanding competition policy and regulation.

Indicative Assessment: Mid-Term Examination, Final Examination.

Economics IV Honours

ECON4004F (24 units)/ ECON4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Applicants from ANU should have satisfied the requirements for the Bachelor of Economics pass degree at ANU with a Distinction grade average in Microeconomics 3, Macroeconomics 3, International Economics (H) and Economics 3(H). In addition applicants should have passed the courses Mathematics for Economists A and Mathematics for Economists B. Applications from students at other universities are also welcomed. Applicants should have achieved an equivalent distinguished standard of performance in economics in their degree program. Students may take the bridging course offered by the School in February that reviews the principal analytical economic and mathematical techniques upon which the program builds.

Syllabus: The course consists of a mix of coursework and research. The coursework component requires the completion of six semester length courses approved by the honours convenor. The research component consists of a sub-thesis that is given the weight of two semester courses.

Economics/Econometrics IV Honours

ECON4006F (24 units)/ECON4006P (12 units)

> Later Year Course

> Semester 1 and Semester 2

> Syllabus: Further details may be obtained from the School of Economics.

> For further information please refer to <http://ecocomm.anu.edu.au/courses/course.asp?code=ECON4006>

Applied Economics IV Honours ECON4021F (24 units)/ECON4021P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Applicants from ANU should have satisfied the requirements for a Bachelor degree from the ANU College of Business and Economics with a Distinction grade or better in each of the courses Microeconomics 3 and Macroeconomics 3. Applicants from other universities should have achieved an equivalent standard of performance in economics in their degree program.

Syllabus: The course consists of a mix of coursework and research. The coursework requires completion of seven semester length courses approved by the honours convenor. The research component consists of a research essay that is given the weight of one semester course.

Foundations of Economic & Financial Models EMET1001 (6 units)

First Year Course

Semester 2

Contact Hours: Three lectures and one tutorial per week

Syllabus: The course teaches the mathematical foundations of models in economics, business and finance and its applications. Mathematical topics covered include set theory, functions, series, limits, univariate and multivariate calculus, unconstrained and constrained optimisation, matrix algebra. Applications include effective interest rates, present value, annuities, production functions, average and marginal cost functions, profit maximisation.

Indicative Assessment: In-Tutorial Tests, Mid-Semester Examination, Final Examination.

Econometrics I: Econometric Methods EMET2007 (6 units)

Later Year Course

Semester 1

Contact Hours: Four contact hours per week.

Prerequisites: Completion of or concurrent enrolment in ECON1101 Microeconomics 1, and completion of EMET1001 Foundations of Economic and Financial Models and STAT1008 Quantitative Research Methods, or STAT2001 Introductory Mathematical Statistics.

Syllabus: This course provides an introduction to econometric methods and its applications. Its theoretical framework is based on standard linear regression theory, but the course emphasises economic applications and hands on data analysis using modern computer software. Topics studied will include the properties of least squares estimators, hypothesis testing, prediction, the choice of appropriate functional form, the use of dummy variables, and 'problems' such as heteroskedasticity and serial correlation. Microeconomic and macroeconomic applications will be used to illustrate the empirical relevance of each topic.

Indicative Assessment: Two Assignments (20 per cent), Mid-Term Examination (20 per cent), Final Examination (60 per cent).

Econometrics II: Econometric Modelling EMET2008 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: EMET2007 Econometrics I: Econometric Methods or STAT2008 Regression Modelling, and ECON1101 Microeconomics 1.

Syllabus: This course develops techniques necessary for the quantitative analysis of economic and business problems that are beyond the scope of the linear regression model. The course will deepen students understanding of the statistical foundations of econometrics. The course provides an introduction to estimation and hypothesis testing in non-linear models. It also examines model selection and specification analysis. Specific applications may include discrete choice and limited dependent variable models, non-linear regression models, flexible functional forms, expectations formation and dynamic adjustment. Use of computer software provides the opportunity to employ the methods in application from actual economic and business case studies.

Indicative Assessment: Assignments (40 per cent), Final Examination (60 per cent)

Applied Micro-Econometrics EMET3006 (6 units)

Later Year Course

Semester 1

Contact Hours: Three contact hours per week.

Prerequisites: EMET2008 Econometrics II: Econometric Modelling

Syllabus: This course goes beyond the simple ordinary least squares regression model. The course covers: review of ordinary least squares, feasible least squares, instrumental variables estimation, panel data estimation, simultaneous equations models, nonlinear models (discrete choice, censored, and sample selection), Maximum likelihood estimator and introduction to generalized method of moments. Despite its name, the course is highly theoretical. The software of choice for the applied component is STATA, basic knowledge of which is required

Indicative Assessment: There will be in class presentation of important empirical papers in economics, quizzes, final examination and a research paper.

Business & Economic Forecasting EMET3007 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: EMET2007 Econometrics I: Econometric Methods or STAT2008 Regression Modelling.

Syllabus: Accurate forecasting of future events and their outcomes is a crucial input into a successful business or economic planning process. This course provides an introduction to the application of various forecasting techniques. The methods include trend curve extrapolation, smoothing, autoregressions, regression modelling, leading

indicators. The course also looks at techniques for the evaluation of performance of forecasting methods and examines the role of forecasts in the decision making process. Students will learn how to use the various techniques in real world forecasting applications.

Applied Macro & Financial Econometrics EMET3008 (6 units) C

Later Year Course

Semester 2

Contact Hours: Four contact hours per week.

Prerequisites: EMET2008 Econometrics II: Econometric Modelling

Syllabus: This course will survey econometric theory which underlies modern applied research on macroeconomic and financial issues, as well as some of the literature that has applied this theory. The main objectives are to give students a background that will enable them to understand and critically appraise applied work on macroeconomic and financial issues, and to provide students with some practical experience in working with macroeconomic/financial data.

Indicative Assessment: Homework (10 per cent), Assignment 1 (10 per cent), Mid Semester Examination (20 per cent), Assignment 2 (10 per cent), Final Examination (50 per cent)

Investment Decisions & Financial Systems ENGN3211 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: 12 units of 1000-series mathematics or statistics courses

Syllabus: This course is taught in two parts: Part A - Financial Systems over the first seven weeks, and Part B - Economic Systems over the last six weeks of semester.

The Part A Financial systems segment focuses on accounting and financial management concepts and principles. This course equips students with methodologies to identify and analyse accounting information for making sound financial decisions in real business settings.

The Part B Economic systems segment of the course will provide an introduction to the economic principles which underlie decisions on private and public investment. These principles will be used to analyse relevant issues such as choice of capacity, pollution, public goods, safety standards and patents. Mathematical models will be used to inform the analysis.

Indicative Assessment: Part A Class Quizzes (12 per cent), Part A Mid-Semester Examination (38 per cent), Part B Assignments (15 per cent), Part B Final Examination (35 per cent).

Engineering Management ENGN3221 (6 units)

Later Year Course

See entry under ANU College of Engineering and Computer Science

Human Ecology ENVS2011 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Society & Environmental Change ENVS2013 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Climate Change Science & Policy ENVS3020 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Human Futures ENVS3021 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Climate Change Science & Policy Field School ENVS3001 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Environmental Policy ENVS3028 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Essential University English ESEN1101 (6 units)

First Year Course

See entry on ANU College website: www.anucollege.com.au

Foundations of Finance FINM1001 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: Completion of or concurrent enrolment in STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques.

Syllabus: Foundations of Finance is designed to familiarise students with the components of the financial system as well as to introduce them to the three basic ideas underpinning finance: the time value of money; diversification; and, arbitrage. The aim of the course is to provide students with introductory exposure to financial transactions, institutions and markets including money markets, stock markets, foreign exchange, derivative markets and contracts. It provides students with a solid foundation for later studies in finance.

Indicative Assessment: In-Class Assessment Tasks (10 per cent), Redeemable Mid-Semester Examination (0 per cent or 30 per cent), Final Examination (60 per cent or 90 per cent).

Corporate Finance

FINM2001 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: FINM1001 Foundations of Finance.

Syllabus: Corporate Finance builds upon the basic concepts (time value of money, diversification and arbitrage) introduced in the Foundations of Finance (FINM1001) course to examine financial decisions facing the firm. The course builds on the concept of net present value so as to account for uncertainty, taxes and strategic concerns before using these concepts to analyse financing and investment and decisions from the perspective of financial managers.

Indicative Assessment: In-Tutorial Quizzes (10 per cent), Assignment (10 per cent), Mid-Semester Examination (20 per cent), Final Examination (60 per cent).

Derivatives

FINM2002 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: FINM1001 Foundations of Finance.

Syllabus: This unit is designed to further students understanding of futures and options contracts and their use in managing risk. It builds upon material covered in FINM1001 Foundations of Finance. This unit provides an overview of options, futures, forwards and swaps on a range of underlying commodities including stocks, interest rates, foreign exchange as well as more exotic instruments such as weather and electricity derivatives. The models used for pricing these instruments will be covered as well as techniques used for risk management. At the completion of this unit students are expected to have a basic understanding of how derivative instruments are priced, traded and used.

Indicative Assessment: In-Class Quizzes (20 per cent), Assignment or Mid-Semester Examination (25 per cent), Final Examination (55 per cent).

Investments

FINM2003 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week

Prerequisites: FINM1001 Foundations of Finance.

Incompatibility: FINM3001 Investments

Syllabus: Investments is designed to prepare students for designing investment portfolios. It covers duties to clients, types of investment products, explores links between investment risk and return, introduces tools for use in portfolio construction, brings in analysis of fixed income products and introduces techniques to evaluate past investment performance.

Indicative Assessment: Optional Mid-Semester Examination (20 per cent), Assignment (20 per cent), Final Examination (70 per cent).

Continuous Time Finance

FINM3003 (6 units) C

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisite: FINM2002 Derivatives and STAT3004 Stochastic Modelling

Syllabus: Continuous Time Finance provides an introduction to the theory and practice of derivative pricing and hedging. The aim of this course is to provide students with the mathematical skills needed for the valuation of derivatives. Focus will be on the application of results rather than their mathematical derivation. These tools will be applied to derive the famous Black-Scholes formula, to price options on currencies and to interest-rate derivatives.

Indicative Assessment: Take-Home Mid-Term Examination (30 per cent), Final Examination (70 per cent).

Special Topics in Finance

FINM3004 (6 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Head of School approval

Corporate Valuation

FINM3005 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: FINM2001 Corporate Finance

Syllabus: Corporate Valuation is a capstone elective that draws on core corporate finance principles, theories and techniques previously studied. The objective of this course is to have students work in teams to develop and communicate a proposal for an M&A transaction – valuation, structure and financing. The valuation techniques covered in the class will include simple P/E multiple analysis, dividend discount models, and free cash flow analysis. Because of the richness of the approach, most of the focus will be on free cash flow analysis. Students will use current data to make acquisition recommendations about existing companies. While this entails more work and requires significant student initiative, this type of 'learning by doing' should provide a lasting framework.

Indicative Assessment: Assignment (100 per cent)

Financial Intermediation & Debt Markets

FINM3006 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: FINM1001 Foundations of Finance

Syllabus: This course covers the theory and practice of financial intermediation, broadly construed to include banks, savings institutions and investment/merchant banks. Topics will include the role of banking firms in a developed capital market, their impact on corporate financial decisions for non-banking firms, and the regulation of banks. The course includes a comprehensive analysis of the role of

financial intermediaries in the development of fixed-income markets and provides an analysis of fixed income securities. Additional topics include models and techniques used for managing credit risk, interest rate risk and liquidity risk. These are applied to maturity matching, duration and immunization, loan sales, securitization, collateralized debt obligations (CDOs), and collateralized mortgage obligations (CMOs).

Indicative Assessment: Major Project, Mid-Semester Examination, Final Examination.

Advanced Derivatives Pricing & Applications FINM3007 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: FINM3003 Continuous Time Finance

Syllabus: This course reviews advanced topics in discrete and continuous time market theory and derivatives pricing. The emphasis is on valuation and hedging and provides a more in-depth view of interest-rate derivative pricing. After reviewing some classic no-arbitrage models, a range of alternative pricing models and approaches will be presented: no arbitrage models linked to market practice, multi-factor models, the forward measure approach, positive interest-rate models, and market models. This course focuses on numerical methods and calibration tools necessary for working in industry.

Indicative Assessment: Assignments (25 per cent), Final Examination (75 per cent).

Applied Portfolio Construction FINM3008 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: FINM2003 Investments

Syllabus Applied Portfolio Construction is a capstone elective that draws on core investment principles, theories and techniques previously studied. The objective of this course is to introduce students to portfolio construction and asset allocation. It will focus on gaps in theory and how they can be managed in practice. Examples include challenges/realities in estimating and implementing portfolio optimization programs, role of liquidity, and importance of plan governance. Topics will include: types of investors and their objectives; dimensions of risk; asset allocation; the nature and role of various asset classes (equity, fixed income, alternative assets, FX); building multi-manager portfolios, and implementation issues.

Indicative Assessment: Assignment (30 per cent), Mid-Semester Examination (20 per cent), Final Examination (50 per cent).

Finance IV Honours FINM4004F (24 units)/ FINM4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Students interested in the Honours program must express their interest to the Finance Honours convenor by September 30 in the year before they wish to commence

the program. There is no mid-year entry into the Finance Honours program. Typically, a maximum of 10 students will be allowed to enter the program in any given year. Invitations are issued on the basis of student performance in the core finance courses FINM2001 Corporate Finance and FINM2002 Derivatives, as well as in at least one of the advanced pairings of FINM2003 Investments and FINM3005 Corporate Valuation or FINM3003 Continuous Time Finance and FINM3007 Advanced Derivative Pricing and Applications. Further, to be eligible for invitation to join the program, students must have attained at least a mid-credit in either STAT2008 Regression Modelling or EMET2007 Econometrics I: Econometric Methods.

Syllabus: Members of the Finance Honours cohort are required to undertake four courses and prepare a finance-related dissertation in order to complete the Honours year.

Students requiring further information regarding the Finance Honours program should contact the Convenor directly.

Business Information Systems INFS1001 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Assumed Knowledge: There are no prerequisites for this course but some knowledge of basic computer applications such as Windows XP, Word, Excel, and PowerPoint, coupled with the ability to use email and the Internet is essential.

Syllabus: This course aims to provide students from all business disciplines with a general background of BIS. An understanding of BIS is important to the work of business professionals because BIS serves as a bridge between management and operation. For instance, accountants use information systems for business reporting; financial managers use information systems for market forecast; sales managers and marketers use information systems to track customer purchases and to promote new products; information systems designers build and deliver new information services; and executive managers use strategic information systems to determine the company's strategic position. People who master both business and technology skills and knowledge have more job opportunities, because they have potential to contribute to the shaping of their company's BIS strategy and operation.

Indicative Assessment: Tutorial Attendance, Participation and Presentation (10 per cent), Assignment (20 per cent), Mid-Semester Examination (30 per cent), Final Examination (40 per cent).

Electronic Business INFS2004 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: INFS1001/2012 Business Information Systems or COMP1100 Introduction to Programming and Algorithms.

Incompatible: INFS3060 Electronic Commerce.

Syllabus: This course gives an overview of the world of electronic business. Students are introduced to both the theory and practice of doing business over the Internet

and the World Wide Web. Topics covered include: strategy, infrastructure, tools, software, security, online payment methods, design issues, introduction to eGovernment, eLearning and mGovernment, virtual communities and social/ environmental issues. Project work involves the strategic analysis and design of an e-commerce solution. The course will also provide an opportunity to have real life experience through case studies and guest speaker presentations from industry experts involved in eBusiness

Indicative Assessment: Individual Assignment (10 per cent), Group Assignment - project plan (10 per cent), Group Assignment - project presentation (30 per cent), Quizzes (10 per cent), Final Examination (40 per cent).

Accounting Information Systems

INFS2005 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week

Prerequisites: BUSN1002 Accounting Processes and Systems or INFS1001 Business Information Systems.

Syllabus: Accounting Information Systems (AIS) form an integral part of modern organisations since they support managers to plan and control business operations, improve decision-making in organisations, and support financial accounting and reporting. This course examines the way AIS are structured and used in organisations and provides a close look into how these systems work and impact on enterprises.

Indicative Assessment: Tutorial Attendance (10 per cent), Mid-semester Examination (20 per cent), Group Case Analysis (15 per cent), Group Presentations (5 per cent), Final Examination (50 per cent).

Information Systems Analysis

INFS2024 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: INFS1001 Business Information Systems or COMP1100 Introduction to Programming and Algorithms or COMP1720 Tools for New Media.

Syllabus: This course aims to provide students with the knowledge and skills necessary to successfully undertake information systems analysis, focussing especially on the earlier stages in the development of such systems.

Lectures and tutorials provide coverage of the concepts, skills, methodologies, techniques, tools and perspectives (both traditional and more recently developed) considered essential for systems and business analysts working with modern information systems and their development.

Indicative Assessment: Tutorial Work (40 per cent), Final Examination (60 per cent).

Enterprise Systems in Business

INFS3002 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week

Assumed Knowledge: to the level of INFS1001 Business Information Systems

Syllabus: This course prepares students for future managerial level appointments by introducing the important management and socio-technical concepts related to the strategic development, investment and use of Business IT systems in organisations and business enterprises. The course actively builds on the material introduced in INFS1001 Business Information Systems by focussing on integrated business systems thinking, particularly in the areas of organisational enterprise architecture and business process management. The course also covers enterprise systems architecture design principles; the human dimension of enterprise systems; trust, security and ethics in the enterprise; enterprise resource, supply and customer relationship management systems; and the importance of handling heterogeneous information systems in business environments. A practically oriented course project targeted at a contemporary real-world business problem is required as part of the assessment.

Indicative Assessment: Student Learning Journal 1 (25 per cent), Student Learning Journal 2 (25 per cent), Course Project (50 per cent).

Information Systems Management

INFS3024 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: INFS2024 Information Systems Analysis or COMP2400 Relational Databases.

Syllabus: This course gives students a thorough grounding in the management of technology in an organisational context, placing particular emphasis on the CIO perspective. The unit material complements applied student knowledge with a more theoretical technology management foundation. Topics are presented from a textbook and, where appropriate, relevant readings from the contemporary literature are used to present competing points of view. Topics include the information system in the organisation, information system planning, enterprise systems in context, systems to support operations and management, policy development and directive management, and technology economics. Students are introduced to the practical aspects of this area through a series of organisational case studies.

Indicative Assessment: Student Learning Journal 1 (25 per cent), Student Learning Journal 2 (25 per cent), Course Project (50 per cent).

Project Management & Information Systems

INFS3059 (6 units)

Later Year Course

Semester 2

Prerequisites: INFS2024 Information Systems Analysis and COMP2400 Relational Databases, or INFS3024 Information Systems Management.

Syllabus: This unit gives students exposure to project management in an operational context. Students undertake a semester long project planning assignment. By the end of the course, students will be able to demonstrate their ability to plan the following aspects of project management: Project Integration Management, Project Scope Management, Project Time Management, Project

Cost Management, Project Quality Management, Project Human Resource Management, Project Communications Management, Project Risk Management, and Project Procurement Management.

Indicative Assessment: Seminar Participation (5 per cent), Project Concept Submission (5 per cent), Partial Examination A (15 per cent), Major Project Presentation (10 per cent), Major Project (50 per cent), Partial Examination B (15 per cent).

Law & the Environment LAWS3103 (6 units)

Later Year Course

See entry under ANU College of Law

Mathematics & Applications 1 MATH1013 (6 units)

First Year Course

See entry under ANU Colleges of Science

Mathematics & Applications 2 MATH1014 (6 units)

First Year Course

See entry under ANU Colleges of Science

Mathematical Foundations for Statistics MATH1113 (6 units)

First Year Course

See entry under ANU Colleges of Science

Mathematics & Applications 1 Honours MATH1115 (6 units)

First Year Course

See entry under ANU Colleges of Science

Mathematics & Applications 2 Honours MATH1116 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Scientific Computing MATH3511 (6 units)

Later Year Course

See entry under ANU Colleges of Science

Management, People & Organisations MGMT1003 (6 units)

First Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Incompatible: BUSN1003/BUSN2029 Management, People and Organisations

Syllabus: This course aims to provide an overview of the theories and practices of management in organisational contexts. Specific issues covered include the history of management thought, management roles, management functions, planning and strategy, organisation structure

and design, control, quality and process management in organisations.

Indicative Assessment: Class Participation (10 per cent), Case/Field Study Presentation - group work (15 per cent), Individual Essay (30 per cent), Final Examination (45 per cent).

Corporate Sustainability MGMT2001 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units

Incompatible: MGMT3001 Corporate Sustainability

Syllabus: In the 21st century, corporations cannot ignore the impact of increasing formal (regulatory) and informal (community) expectations relating to their impact on society and the natural environment. This course examines the scope of these expectations, explores the reasons behind these expectations, and evaluates the impact of these expectations on corporations operating in a dynamic competitive environment in a capitalist economy. The course takes the perspective of an individual corporation that wants to: examine both its internal and external environments to determine the range of sustainability issues that it faces; develop strategies for sustainable practices that enhance its competitive position; make a business case to a range of its stakeholders, including owners, for the adoption of those sustainable practices; and understand the principal barriers to the implementation of those practices.

Indicative Assessment: Individual weekly assignments (30 per cent), Seminar participation (10 per cent), EITHER group report and presentation OR individual report (30 per cent), Final examination (30 per cent)

Business Decision Making MGMT2003 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Syllabus: Gathering and interpreting information is critical to business decision-making. Having a firm grasp of business research methods can enable managers and business leaders to make better decisions and to solve problems more effectively. Students taking this course will develop a firm grasp of research methods and the research process in the business context. In so doing, students will further develop their analytical awareness and an ability to communicate, as well as the ability to discriminate between good research and bad research.

Upon completion of the course students would be expected to be able to describe business research methods concepts in a business setting and prepare written business research proposals, evaluate business research designs, including questionnaire design, and data collection techniques, prepare and write a research proposal, identify the key issues associated with conducting business research in practice, including industrial sensitivity and ethical practice.

Indicative Assessment: Assignment 1 (15 per cent), Assignment 2 (35 per cent), Final Examination (50 per cent).

Organisational Behaviour MGMT2007 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Incompatible: BUSN2007 Organisational Behaviour

Syllabus: This course lays the foundation for the understanding of human behaviour in organisations, providing students with a comprehensive exposure to organisational behaviour theories, research and workplace issues illustrated with case studies and examples primarily within an Australian and Asia-Pacific context. Topics include: overview of OB, personnel selection, individual differences, work motivation, work attitudes and values, occupational stress, high performance teams, training, performance appraisal and careers, leadership, organisational design, organisational culture, organisational development and change, and organisational communication and conflict. Given the immediate relevance of topics covered in this course, it is also a useful life-long learning course for improving personal and organisational effectiveness.

Indicative Assessment: Tutorial participation (10 per cent), Mid Semester Test (20 per cent), Essay (30 per cent), Final Examination (40 per cent)

Human Resource Management & Strategy MGMT2030 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Incompatible: BUSN2030 Human Resource Management and Strategy.

Syllabus: This course provides an overview of the principles, theories and practices of human resource management (HRM) and the linkage between HRM and business strategy. Specific topics include the strategic role of HRM, recruitment and selection, learning and career development, employee motivation and reward management, performance appraisal, diversity management, occupational health and safety, employment relations and International HRM.

Indicative Assessment: Tutorial participation (10 per cent), Tutorial Presentation (10 per cent), Essay Assignment (40 per cent), Final Examination (40 per cent)

Managing Organisational Change MGMT2035 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: MGMT1003/BUSN1003/2029 Management, People and Organisations or MGMT2007/BUSN2007 Organisational Behaviour.

Incompatible: BUSN2035 Managing Organisational Change.

Syllabus: This course introduces students to a broad range of current change literature and with the problems and key issues relating to managing change in organisations. Key topics include metaphors for understanding change, theories of planned change, the role of the change agent,

diagnosis, responses to change, the process of planned change, interventions (human process, techno-structural, strategic), effective change management and current issues and challenges.

Indicative Assessment: Group Presentations (20 per cent), Case Study Analysis (20 per cent), Written Assignment (30 per cent), Final Examination (30 per cent)

Communication for Business MGMT2100 (6 units)

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Syllabus: The primary aim of this course is to provide students with the skills and knowledge of communication in the business environment. These skills will contribute to professional graduate attributes and assist with the transition to, or back to, the workforce. There is a strong focus on the understanding the theory of communication in the business context and it's application to effective business writing at a high level, persuasive and appropriate verbal and non verbal communication, and interpersonal skills across teams and cultures.

Indicative Assessment: Indicative assessment for this course will involve students developing common business writing documents including business letters, action plans, and both short and more complex long reports to develop a portfolio of business communication. Students will also undertake presentations and an end of semester exam.

Corporate Strategy MGMT3015 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: 48 units.

Incompatible: BUSN3015 Corporate Strategy

Syllabus: This course covers the formulation and implementation of strategies by corporations and businesses. The forces and factors that influence the choice of strategies, and their success or failure are examined. Topics include external analysis of opportunities and threats, internal analysis of capabilities and competencies, choice of strategy at functional, business, corporate and global levels, alignment of structures and controls with strategies and evaluation of strategies. The course draws upon case studies to highlight key concepts in strategic decision-making.

Indicative Assessment: Weekly written case study assignments (40 per cent), weekly in-class case study assessment (10 per cent), case-study based final examination (50 per cent).

Business Ethics MGMT3016 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 72 units.

Incompatible: BUSN3016 Business Ethics

Course Description: The course promotes reflection on the ethical domain of economic decision making and develops the students capacity to analyse and argue the ethical dimension. The principal philosophical ethical theories are discussed, and their applicability to business examined. The relationship between business ethics, law and religion is considered, as is the impact of agency theory and stakeholder theory. A range of practical applications which individuals are likely to encounter in the earlier years of their career are examined, including negotiation ethics, whistle-blowing, privacy, conflicts of interest and discrimination. More general topics include environmental ethics, codes of conduct and globalisation. A pervading theme is the question of who is responsible for business ethics?

Indicative Assessment: Weekly individual assignments (40%); Seminar participation (10%); Final examination (50%).

Leadership MGMT3021 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 72 units.

Syllabus: This course aims to develop students' leadership skills. Specific topics covered include traits and behaviours of leaders, situational and charismatic leadership, ethics and corporate social responsibility, power and politics, managing change and taking action, conflict resolution and negotiation, leading teams and the relationship between leadership and organisational performance.

Indicative Assessment: Workshop Participation (10 per cent), Workshop Presentation (10 per cent), Case Study Simulation (10 per cent), Case Study (30 per cent), Final Examination (40 per cent)

International Human Resource Management MGMT3025 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: BUSI2025/BUSN2025/BUSN2026 International Business or MGMT2030 Human Resource Management and Strategy.

Incompatible: BUSN3025 International Human Resource Management.

Syllabus: This course provides an understanding of the role of human resource management (HRM) in international contexts. The course is divided into three areas of study: the context of international HRM, strategic and functional HRM in international contexts, and comparative international contexts. Specific topics include globalisation, work and labour regulation; strategic HRM issues in international contexts; issues related to host, home and third country nationals; recruitment, selection, training, development and compensation in international contexts, expatriation and repatriation. Studies of the HR context of selected countries are also included.

Indicative Assessment: Tutorial Participation (10 per cent), Group Presentation (20 per cent), Case Study Analysis (30 per cent), Final Examination (40 per cent)

Entrepreneurship & Innovation MGMT3027 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 72 units.

Incompatible: BUSN3027 Entrepreneurship and Innovation.

Syllabus: Entrepreneurship and innovation are increasingly important in all areas of business and government. Entrepreneurial start-ups galvanise the economy by identifying new opportunities and redirecting resources to them. Established firms innovate in order to outmanoeuvre or respond to their competition. And in the public sector, the need for effective policies to deal with new challenges and for increasing service delivery with declining budgets also places a premium on innovative thinking. The course focuses on the skills necessary for the planning, development and launch of entrepreneurial and innovative ventures. The material covered includes the foundations of entrepreneurship, techniques for creative thinking, and processes for developing, planning and launching a new venture including protecting intellectual property, evaluating markets, developing innovative business models, budgeting, and raising finance. The major piece of assessment is the writing of a comprehensive business plan.

Indicative assessment: New venture business plan (30 per cent), Business plan presentation (10 per cent), Case study responses (20 per cent), Final examination (40 per cent)

Marketing Research MKTG2001 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week

Prerequisites: STAT1008 Quantitative Research Methods and completion of or concurrent enrolment in MKTG2004/1004/BUSN1004/2010 Marketing.

Syllabus: Students will be introduced to the marketing research process and the design of effective marketing research projects and how this translates into marketing tactics and decision making, emphasising;

- > the scope and methodology of applied marketing research in marketing decision making
- > developing knowledge and practical skills to plan, implement and report marketing research projects
- > translating a management problem into a research oriented problem, including the development of research objectives and hypotheses
- > providing students with the skills to be able to integrate marketing research concepts to analyse individual customers and the market
- > to enable students to undertake research design, data collection methods, sample design, analysis of exploratory data and interpretation of findings.

Indicative Assessment: Group Project (40 per cent), Individual Project (20 per cent), Examinations (40 per cent).

Sustainable Marketing**MKTG2002 (6 units)**

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 48 units.

Syllabus: The concept of sustainability has moved to centre stage in recent years generating much public discussion and increased the focus on firm impacts and responsibilities and consumer choice processes. Increased awareness of the significant environmental degradation, decline of natural systems and resources along with community, national and global social inequalities has placed a focus on sustainable business practices. For many it would seem that marketing has been perceived as part of the problem rather than the solution to social problems such as pollution, over consumption, the depletion of natural resource, unhealthy lifestyles, and human rights abuses. However markets provide a coordinating mechanism through which changes take place. Importantly marketing systems provide the crucial link between market participants including individuals, households, managers and firms. This course evaluates the role of marketing and marketers by examining how firms create value, reduce risk and build sustainable thinking and processes into their marketing activities and strategies as they respond to opportunities and threats that arise from both social, economic and environmental change, and changing consumers' attitudes and behaviour. Sustainable marketing requires a rethink of the assumptions that underlie traditional marketing practices and therefore presents a new paradigm through a holistic integrative approach that puts equal emphasis on environmental, social equity and economic / financial concerns in the development of marketing strategies and tactics.

Indicative Assessment: Workshops (30 per cent), Group Project (40 per cent), Final Examination (30 per cent)

Marketing for Financial Services**MKTG2003 (6 units)**

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: STAT1008 Quantitative Research Methods.

Syllabus: The objective of this course is to introduce students to the marketing of financial services. All financial institutions, including consumer banks and corporate finance services, practice some form of marketing. Some firms market themselves better than others, as evidenced in the competitive value of their brands.

This course will demonstrate to students the benefits of using an analytical approach to marketing in the financial services industry, and will show students how to undertake that analysis. An analytical approach helps firms to (1) identify marketing options, (2) calibrate the opportunity costs associated with each option, and (3) choose the best option to achieve the firm's business goals.

This course operationalises several marketing concepts such as segmentation, targeting, and positioning. By the end of this course, students will know how to segment customers, what kind of data are required to do so, what are the different ways to segment, which customers to target, how to determine the best positioning of your

brand in customers' minds, how to develop new products/services that add value to consumers and firms, how to price financial products, how to efficiently manage multiple brands across multiple segments in order to meet corporate bottom-line goals, how to develop a brand, how to migrate a brand when brands are acquired or merged, and how to co-brand financial services.

The pedagogic philosophy in this course is that of learning by doing. Therefore, students will go beyond learning conceptual marketing material to learning how to do marketing, using real and simulated data from the financial services industry.

Indicative Assessment: Written Assignments (50 per cent), Examination (35 per cent), Tutorial Participation and Presentations (15 per cent).

Marketing**MKTG2004 (6 units)**

Later Year Course

Semester 1 and Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: 24 units.

Syllabus: The course introduces the principles and practice of marketing. Topics include the role of marketing and its organisational context; the marketing environment; market segmentation and target markets; marketing information, research and analysis; industry analysis, marketing planning and competitive strategies; buyer behaviour in the consumer and business organisations, and decision making under conditions of high uncertainty and ambiguity.

Indicative Assessment: Tutorial Presentations (10 per cent), Assignment (20 per cent), Marketing Plan (40 per cent), Final Examination (30 per cent)

Consumer Behaviour**MKTG2031 (6 units)**

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week

Prerequisites: 24 units

Incompatible: BUSN2031 Consumer Behaviour

Syllabus: An understanding of the needs and behaviours of consumers is an intrinsic component of the development and implementation of successful marketing actions. Specific topics address the consumer decision process; situational and perceptual influences in consumer evaluation of marketing messages, products and services; motivation, learning and memory, personality, attitude and attitude change in marketing contexts; the influence of consumer demographics; and contextual influences on consumer behaviour, including that of the online consumer.

Indicative Assessment: Individual Assignment (20 per cent), Group Assignment (30 per cent), Examination (50 per cent).

Advertising**MKTG2033 (6 units)**

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: MKTG2004/1004/BUSN1004/2010 Marketing

Syllabus: This course introduces the fundamental theoretical framework of advertising, and links the role of advertising to the broader marketing communications context. Specific topics include integrating marketing communication, identifying promotional opportunities, corporate and brand image, advertising management, advertising design, media selection, consumer promotions, public relations and sponsorship and international advertising.

Indicative Assessment: Workshop Participation (10 per cent), Workshop Presentations (15 per cent), Group Presentation (35 per cent), Final Examination (40 per cent)

Strategic Marketing MKTG3023 (6 units)

Later Year Course

Semester 1

Contact Hours: At least three contact hours per week.

Prerequisites: MKTG2004/1004/BUSN1004/2010 Marketing and one other marketing course.

Incompatible: BUSN3023 Strategic Marketing.

Syllabus: This course integrates previous studies in marketing into the strategic context of the organisation. Specific topics include strategic marketing models; the internal and external context in which marketing occurs; integrating marketing strategy with business goals, factors that impact on the effective development and implementation of marketing strategies and the management and implementation of marketing strategy in business-to-business and consumer markets.

Indicative Assessment: Group Learning Portfolio (40 per cent), Individual Learning Portfolio (30 per cent), Final Examination (30 per cent).

Social Marketing MKTG3024 (6 units)

Later Year Course

Semester 2

Contact Hours: At least three contact hours per week.

Prerequisites: MKTG2004/1004/BUSN1004/2010 Marketing and BUSN/MKTG2031 Consumer Behaviour

Recommended: MKTG2033 Advertising

Syllabus: Social Marketing examines the adaptation and adoption of commercial marketing principles and practice into the field of social change marketing. Specific topics include examining the contemporary issues in the social marketing sector including the development of unique social marketing models for changing attitudes and behaviours, as well as the use of commercial marketing to deliver goods, ideas, and service products for social marketing outcomes.

Indicative Assessment: Assignment 1 (30 per cent), Assignment 2 (30 per cent), Final Examination (40 per cent)

Honours in Business MMIB4004F (24 units)/ MMIB4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Entry to fourth year honours requires the approval of the Head of School. Permission is normally based upon results in relevant second and third year courses.

Syllabus: Honours in Business builds on undergraduate studies in corporate sustainability, management, marketing, and international business. It comprises three compulsory research methodology courses (MGMT8006, MMIB8003 and BUSN8018 or another course approved by the Honours Convenor), one elective course (normally at 7000-level or above), and the completion of a research thesis. The research thesis, taken over the entire year with the major emphasis occurring after completion of the coursework, is the critical part of the program as it provides evidence of the student's ability to undertake original research under supervision. Candidates attend the weekly School of Management, Marketing and International Business Seminar Series, and present a seminar on their proposed thesis towards the end of their first semester.

Students interested in undertaking honours should review the College Honours Website and then contact Honours Convenor for more detailed information. Seminars are run in the first semester of each year to provide prospective honours students with an introduction to the honours year.

Sustainability, System & Agency PHIL2114 (6 units)

Later Year Course

See entry under ANU College of Arts and Social Sciences

Development & Change POLS2011 (6 units)

Later Year Course

See entry under ANU College of Arts and Social Sciences

Statistical Techniques STAT1003 (6 units)

First Year Course

Semester 1

Contact Hours: Three lectures and one tutorial per week.

Prerequisites: None.

Incompatible: STAT1008 Quantitative Research Methods. Not available to students in the BAActS, BBA, BComm, BEc, BFin, BIntBus and BSocSci (H) programs.

Syllabus: This course introduces students to the methods and philosophy of modern statistical data analysis and inference, with a particular focus on applications in the life sciences.

Using tables to organise and summarise data using graphics to present statistical information, measures of location and spread for univariate distributions. An introductory discussion of: normal and binomial distributions; sampling distributions; inference from small and large samples; confidence intervals; hypothesis testing in one- and two-sample cases; p-values; linear regression models and Analysis of Variance. Examples and applications will be drawn extensively from the life sciences, particularly Biology. The course has a strong emphasis on computing and graphical methods, and uses a variety of real-world problems to motivate the theory and methods required for carrying out statistical data analysis. The course makes extensive use of the Macintosh-based JMP statistical analysis package (previous experience with Macintosh computers is not required).

Indicative Assessment: 3 Assignments (20 per cent), Class Participation (5 per cent), Mid-Semester Examination (15 per cent), Final Examination (60 per cent).

Quantitative Research Methods**STAT1008 (6 units)**

First Year Course

Semester 1 and Semester 2

Contact Hours: Three lectures and one tutorial per week

Incompatible: STAT1003 Statistical Techniques.

Syllabus: Quantitative Research Methods provides basic training in the gathering, description and analysis of quantitative information in the social, business, management and financial sciences.

This is a course in basic research methods including discussions of: data gathering issues and techniques; sources of data and potential biases; graphical and numerical data description techniques including simple linear regression and basic time series; sampling behaviour of averages and the Central Limit Theorem; point and interval estimation procedures; concepts in hypothesis testing for comparing two populations, simple and multiple linear regression; p-values and significance levels.

Indicative Assessment: Quizzes (10 per cent), Assignments (30 per cent), Final Examination (60 per cent).

Introductory Mathematical Statistics**STAT2001 (6 units)**

Later Year Course

Semester 1

Contact Hours: Four contact hours per week.

Prerequisites: Either: MATH1113 Mathematics Foundations for Statistics or MATH1116 Mathematics for Applications 2 (H) or MATH1014 Mathematics and Applications and STAT1003 Statistical Techniques or STAT1008 Quantitative Research Methods.

Syllabus: A first course in mathematical statistics with emphasis on applications; probability, random variables, moment generating functions and correlation, sampling distributions, estimation of parameters by the methods of moments and maximum likelihood, application of the central limit theorem to large sample inference.

This course is open to all qualified students; however, within the ANU Colleges of Science it is designated as an Honours Pathway Course (HPC) involving material of greater mathematical depth than STAT1003 Statistical Techniques.

Indicative Assessment: Final Examination (65 per cent), Assignments (30 per cent), Tutorial Presentation (5 per cent).

Regression Modelling**STAT2008 (6 units)**

Later Year Course

Semester 1

Contact Hours: Three contact hours per week

Prerequisites: STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques.

Syllabus: The course is designed to emphasise the principles of statistical modelling through the cycle of proposing a model, fitting it, criticising it, and modifying it. The use of graphical methods will also be stressed.

Introduction to S-Plus. The simple linear model: statistical inference for simple linear regression, estimation and model diagnostics; transformation models; interpretation of simple linear models. Multiple regression models: matrix

formulation; estimation and diagnostics; outliers and measures of influence; variable selection. Models with indicator variables (including experimental designs).

Indicative Assessment: Assignments (10 per cent), Mid-Term Examination (25 per cent), Final Examination (65 per cent).

Financial Mathematics**STAT2032 (6 units)**

Later Year Course

Semester 1

Contact Hours: Three contact hours per week.

Prerequisites: Completion of or concurrent enrolment in STAT2001 Introductory Mathematical Statistics, or completion of STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques

Syllabus: Compound interest functions; valuation of annuities certain; loans repayable by instalments; comparison of value and yield of cash flow transactions; valuation of fixed interest securities, with and without tax on interest and capital gains; duration and volatility of securities; introduction to concept of immunisation and matching; consumer credit contracts; introduction to stochastic interest rate models.

Indicative Assessment: Mid-Semester Examination (30 per cent), Final Examination (70 per cent).

Stochastic Modelling**STAT3004 (6 units)**

Later Year Course

Semester 2

Contact Hours: Three contact hours per week

Prerequisites: STAT2001 Introductory Mathematical Statistics.

Syllabus: This course is an introduction to the field of stochastic processes, which are ordered collections of (generally dependent) random variables, usually indexed by either time or space. They are used to model dynamic relationships involving random events in a wide variety of disciplines including engineering, the natural and social sciences as well as financial, managerial and actuarial settings.

The course consists of four parts. The first consisting of a short review of basic probability concepts and a discussion of conditional probability and conditional expectation. The second and third, which will comprise the majority of the lectures, present an introduction to the basic concepts and an investigation of the long-run behaviour, respectively, of simple stochastic processes in discrete time; namely, Markov chains. Finally, the fourth section will be comprised of various topics regarding some important forms of continuous-time stochastic processes including Poisson processes and other Markov pure jump processes, as well as Brownian motion and other related Gaussian processes as time permits.

Indicative Assessment: Mid-Semester Assignment (20 per cent), Final Examination (80 per cent).

Advanced Marketing Research Methods STAT3005 (6 units)

Later Year Course

Semester 1

Contact Hours: Three contact hours per week.

Prerequisites: STAT2003 Statistical Marketing Research Methods.

Syllabus: This course is directed at students interested in quantitative methods of marketing research. The aim of this course is to explore multivariate techniques used in modern marketing practice.

Emphasis will be placed on case studies of marketing practice and on the practical application of the methods discussed. Topics to be drawn from: analysis of variance; regression analysis; principal components analysis; discriminant analysis; canonical correlation analysis; factor analysis; cluster analysis; multi-dimensional scaling; conjoint analysis.

Indicative Assessment: Project Work (40 per cent), Final Examination (60 per cent).

Applied Statistics STAT3008 (6 units)

Later Year Course

Semester 1

Contact Hours: Three hours of lectures and tutorials per week

Prerequisites: STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques.

Syllabus: This course is designed for senior undergraduate and research students who need to design experiments and carry out statistical analysis of their data. Emphasis will be placed on the development of statistical concepts and statistical computing skills, rather than mathematical details. The content will be motivated by problem-solving in many diverse areas of application. The topics covered will include summarizing data by graphs and tables, the design and analysis of experiments, regression modelling with emphasis on model formulation, understanding the implications of model assumptions, diagnostic methods for model checking and interpretation, the analysis of binary and ordinal data and log-linear models for contingency tables.

Indicative Assessment: Assignments (30 per cent), Final Examination (70 per cent).

Graphical Data Analysis STAT3011 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques.

Syllabus: This course introduces the principles of data representation, summarisation and presentation with particular emphasis on the use of graphics. The course will use the S-Plus Language in a modern computing environment. Topics to be discussed include: Data representation; examples of good and bad graphics; principles of graphic construction; some pitfalls to be avoided; presentation graphics. Graphics environments; interactive graphics; windows; linked windows; graphics

objects. Statistical graphics; stem and leaf plots, box plots, histograms; smoothing histograms; quantile-quantile plots; representing multivariate data; scatterplots; clustering; stars and faces; dynamic graphics including data rotation and brushing. Relationships between variables; smoothing scatterplots; simple regression; modelling and diagnostic plots; exploring surfaces; contour plots and perspective plots; multiple regression; relationships in time and space; time series modelling and diagnostic plots.

Indicative Assessment: Assignments (40 per cent), Project (60 per cent).

Design of Experiments & Surveys STAT3012 (6 units)

Later Year Course

Semester 1

Contact Hours: Three contact hours per week

Prerequisites: STAT2001 Introductory Mathematical Statistics and STAT2008 Regression Modelling

Syllabus: This course primarily deals with the theory of survey sampling. Topics covered include: simple random sampling, with and without replacement; estimation of population total, mean and proportion; subpopulation inference; systematic sampling; stratified sampling; ratio estimation; unequal probability sampling, including the Hansen and Hurwitz estimator and the Horvitz-Thompson estimator; regression estimation; cluster sampling; and estimation of population size.

Indicative Assessment: Assignments (30 per cent), Project (70 per cent).

Statistical Inference STAT3013 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: STAT2001 Introductory Mathematical Statistics.

Syllabus: This course introduces students to the basic theory behind the development and assessment of statistical analysis techniques in the areas of point and interval estimation and hypothesis testing. Topics include: Point estimation methods, including method of moments and maximum likelihood; Bias and variance; Mean-squared error and the Cramer-Rao inequality; Sufficiency, completeness and exponential families; the Rao-Blackwell theorem and uniformly minimum variance unbiased estimators; Bayesian estimation methods; Resampling estimation methods, including the jackknife and the bootstrap; Confidence interval construction methods, including likelihood-based intervals, inversion methods, intervals based on pivots and simple resampling-based percentile intervals; Highest posterior density and Bayesian credibility regions; Likelihood ratio tests and the Neymann-Pearson lemma; Power calculations and uniformly most powerful tests; Rank-based non-parametric tests, including the sign-test and Wilcoxon tests.

Indicative Assessment: Assignment (20 per cent), Final Examination (80 per cent).

Generalised Linear Modelling STAT3015 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: STAT2008 Regression Modelling.

Incompatibility: STAT2009 Generalised Linear Modelling.

Syllabus: This course is intended to introduce students to generalised linear modelling methods for both discrete and continuous data response. Review of multiple linear regression and the analysis of variance; use of transformations and weighting in linear models. Logistic regression for binary response data. Generalised linear models; estimation and inference using iteratively re-weighted least squares (IRLS). Poisson regression; loglinear models for contingency tables.

Indicative Assessment: Assignments (40 per cent), Final Examination (60 per cent)

Survival Models STAT3032 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisites: STAT2001 Introductory Mathematical Statistics and STAT2008 Regression Modelling.

Syllabus: This course introduces survival models and discusses their estimation and their application to mortality. Topics covered will include: an introduction to the life table; survival models; estimation procedures for lifetime distributions; statistical models of transfers between multiple states; maximum likelihood estimation of transition intensities for such models; binomial model of mortality including estimation and comparison with multiple state models; exposed to risk and methods for smoothing crude mortality rate data.

Indicative Assessment: Mid-Semester Examination (20 per cent), Final Examination (80 per cent).

Risk Theory STAT3035 (6 units)

Later Year Course

Semester 1

Contact Hours: Three contact hours per week

Prerequisite: STAT3004 Stochastic Modelling.

Syllabus: This course introduces the theory of compound Poisson processes, with a particular emphasis on their application to insurance portfolios (though their applicability in other areas is also noted). Topics include: Modelling loss distributions; Skewed parametric distribution families; Method of moments, method of percentiles and maximum likelihood estimation; Pearson goodness-of-fit testing for distribution assessment; Truncated and censored data, including applications to reinsurance and policy excess schemes; Random sums, convolutions and compound distributions, particularly for modelling aggregate claim distributions; Normal and gamma approximations to compound distributions; Compound Poisson process theory, including applications to insurance portfolio surplus

processes; Ultimate and finite-time ruin probabilities; Adjustment coefficients and optimal reinsurance contracts.

Indicative Assessment: Assignment (20 per cent), Final Examination (80 per cent).

Credibility Theory STAT3036 (6 units)

Later Year Course

Semester 2

Contact Hours: Three contact hours per week.

Prerequisite: STAT2001 Introductory Mathematical Statistics

Syllabus: This course covers the fundamental concepts of: Bayesian statistics, including estimation, prediction, hypothesis testing, and decision theory; time series analysis, including estimation and prediction based on ARIMA models; credibility theory, including limited fluctuation credibility theory and the Buhlmann-Straub model; several run-off techniques for estimating an outstanding claims reserve; and Monte Carlo techniques, including the inverse transformation method, the polar method, and Monte Carlo integration.

Indicative Assessment: Mid-Semester Examination (30 per cent), Final Examination (70 per cent).

Life Contingencies STAT3037 (6 units)

Later Year Course

Semester 1

Contact Hours: Three contact hours per week.

Prerequisites: STAT2001 Introductory Mathematical Statistics and STAT2032 Financial Mathematics

Syllabus: This course develops the basic actuarial techniques that are used in later work. Topics covered include: principal forms of heterogeneity within a population and the ways in which selection can occur; definition of simple assurance and annuity contracts; development of formulae for the means and variances of the present values of the payments under these contracts, assuming deterministic interest; practical methods of evaluating expected values and variances of simple insurance and annuity contracts; description and calculation, using ultimate or select mortality, of net premiums and net premium provisions for simple insurance contracts; and the calculation of gross premiums and provisions of assurance and annuity contracts.

Indicative Assessment: In-class quizzes (30 per cent), Final Examination (70 per cent).

Actuarial Techniques STAT3038 (6 units)

Later Year Course

Semester 2

Contact Hours: Two to three lectures and one tutorial per week

Prerequisites: STAT2001 Introductory Mathematical Statistics and STAT2032 Financial Mathematics

Syllabus: This course covers the development of cash flow projection models for the purpose of reserving, pricing and profit-testing life insurance contracts. Profit vectors, profit signatures, and measures of profitability in the context of life

insurance will be introduced. Basic models will be extended to deal with competing risks, multiple decrement tables, and the relationship between independent and dependent rates. Techniques to value defined benefit superannuation liabilities will be covered in theory and practice.

Indicative Assessment: Assignments (30 per cent), Final Examination (70 per cent).

Special Topics in Statistics

STAT3039 (6 units)

Later Year Course

Semester 1 and Semester 2

Prerequisites: Head of School approval

Statistics IV Honours

STAT4004F (24 units)/ STAT4004P (12 units)

Later Year Course

Semester 1 and Semester 2

Syllabus: The fourth-year honours program entails consecutive enrolment in STAT4004 for two-semesters, mid-year entry is possible. Entry to the fourth-year program requires approval of the Head of School. Interested students should discuss their proposed program with the convenor of the statistics honours program in the School of Finance, Actuarial Studies and Applied Statistics.

Actuarial Control Cycle A1

STAT4031 (6 units)

Later Year Course

Semester 1

Contact Hours: Four hours per week of lectures and/or tutorials.

Professional actuarial course for the Honours year of Actuarial Studies Degree.

Prerequisites: Enrolment in ACST4004P/F Actuarial Studies IV Honours.

Syllabus: Insurance markets and products; underwriting and risk assessment; policy design; actuarial modelling; actuarial assumptions and feedback; reserving methods.

Indicative Assessment: Class Presentation (10 per cent), Assignment (10 per cent), Final Examination (80 per cent).

Actuarial Control Cycle A2

STAT4032 (6 units)

Later Year Course

Semester 2

Contact Hours: Four hours per week of lectures and/or tutorials.

Professional actuarial course for the Honours year of Actuarial Studies Degree.

Prerequisites: Enrolment in ACST4004P/F Actuarial Studies IV Honours.

Syllabus: Assessment of solvency; analysis of experience; analysis of surplus; actuarial techniques in the wider fields, an introduction to professionalism.

Indicative Assessment: Assignments (20 per cent), Final Examination (80 per cent)

Creating Knowledge

VCUG2001 (6 units)

Later Year Course

See entry under The Vice Chancellor's Courses

Leadership & Influence in a Complex World

VCUG2002 (6 units)

Later Year Course

See entry under The Vice Chancellor's Courses

Unravelling Complexity

VCUG3001 (6 units)

Later Year Course

See entry under The Vice Chancellor's Courses

Courses not offered

The following courses will not be offered in 2012. Most will be offered in subsequent years. For the most up-to-date information on when courses will be offered, please go to Study@ANU at <http://info.anu.edu.au/studyat>

Dynamics of Business in the Americas

BUSI2022 (6 units)

Prerequisites: 24 units.

Development of Modern Business

BUSI2027 (6 units)

Prerequisites: ECON1101 Microeconomics 1 and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H).

Business in China

BUSI3028 (6 units)

Prerequisites: 72 units.

Japanese Economy & Economic Policy

ECON2008 (6 units)

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Money & Banking

ECON2026 (6 units)

Prerequisites: ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H), and completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Asian Giants: India, China & Japan; Alternate Paths to Prosperity (P)

ECHI2109 (6 units)

Prerequisites: ECON1101 Microeconomics 1 and ECON1102 Macroeconomics 1 or ECON1100 Economics 1 (H)

Asian Giants: India, China & Japan; Alternate Paths to Prosperity (H)

ECHI2119 (6 units)

Prerequisites: As for ECHI2109 Asian Giants: China, India and Japan: alternative paths to prosperity (P).

Resource & Environmental Economics (P)

ECON2128 (6 units)

Prerequisites: Completion or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Resource & Environmental Economics (H)

ECON2129 (6 units)

Prerequisites: Completion or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Strategic Thinking: An Introduction to Game Theory (H)

ECON2142 (6 units)

Prerequisites: ECON2125 Mathematics for Economists A and ECON2101/2111 Microeconomics 2 (P or H).

Health Economics

ECON3004 (6 units)

Prerequisites: Completion of or concurrent enrolment in ECON2101/2111 Microeconomics 2 (P or H).

Southeast Asian Economic Policy & Development (H)

ECON3019 (6 units)

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H) and ECON2102/2112 Macroeconomics 2 (P or H).

Special Topics in Economics

ECON3020 (6 units)

Prerequisites: Head of School approval

Political Economy of Macroeconomic Policy

ECON3053 (6 units)

Prerequisites: ECON2102/2112 Macroeconomics 2 (P or H).
Recommended co-requisite: ECON2141/2142 Strategic Thinking: An Introduction to Game Theory

Modelling the Open Economy

ECON3054 (6 units)

Prerequisites: ECON2101/2111 Microeconomics 2 (P or H).

Mathematical Economics

ECON3121 (6 units)

Prerequisites: ECON2125 Mathematics for Economists A and ECON2101/2111 Microeconomics 2 (P or H).

Econometrics III: Advanced Econometric Methods

EMET3011 (6 units) C

Prerequisites: EMET2008 Econometrics II: Econometric Modelling.

International Financial Management

FINM3002 (6 units)

Prerequisites: FINM2001 Corporate Finance.

Employment Relations

MGMT2002 (6 units)

Prerequisites: 48 units

Techniques for Business Project Management

MGMT3002 (6 units)

Prerequisites: 72 units

Business & the Natural Environment

MGMT3101 (6 units)

Prerequisites: MGMT2001 Corporate Sustainability

Business & its Social Stakeholders

MGMT3102 (6 units)

Prerequisites: MGMT2001 Corporate Sustainability

E-Marketing

MKTG2032 (6 units)

Prerequisites: MKTG2004/1004/BUSN1004/2010 Marketing or INFS2004 e-Business

Introduction to Actuarial Studies

STAT1031 (6 units)

Statistical Marketing Research Methods

STAT2003 (6 units)

Prerequisites: MKTG2001 Marketing Research, and either STAT1008 Quantitative Research Methods or STAT1003 Statistical Techniques

Advanced Stochastic Processes

STAT3006 (6 units)

Managerial Decision Analysis

STAT3014 (6 units)

Prerequisites: STAT1003 Statistical Techniques or STAT1008 Quantitative Research Methods or STAT2001 Introductory Statistics

Advanced Mathematical Statistics

STAT3056 (6 units)

Prerequisites: STAT3013 Statistical Inference