Course Requirements

☐ Students must complete a total of 48 credit points to complete the Graduate Diploma in Economic Studies.

Compulsory Units

Students MUST complete all compulsory common core units:

<table>
<thead>
<tr>
<th>Section A Students must complete the following three core units (18 points)</th>
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<tbody>
<tr>
<td>☐ ECX9000</td>
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<tr>
<td>☐ ECX9010</td>
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<td>☐ ETX9000</td>
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Open Elective Units

Students MUST complete a further three 3000 or 9000 level units (18 points) from the Department of Economics and a further two units (12 points) subject to the following conditions:

Both units must be selected from units taught by the Department of Economics, or the department of Econometrics and Business statistics.

A maximum of one unit (6 points) at second – year level.

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2. 4. 6.
# 0172 – Graduate Diploma in Economic Studies

## Recommended Course Progression (commencing 2011)

<table>
<thead>
<tr>
<th>Year 1</th>
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<tbody>
<tr>
<td><strong>Semester 1</strong></td>
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<tr>
<td><strong>Semester 2</strong></td>
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**RESPONSIBILITY FOR UNIT CHOICE**

Students are advised that, while the course advisors will endeavour to give every possible assistance and advice concerning unit choice, the onus is on students to ensure that units selected meet degree regulations and requirements.

### Specialisation Units – Economics

Students MUST complete the following three units:

- ECX9000  
  Microeconomics – Semester 1 & 2 (Prohibition: ECC2000, ETC2000)
- ECX9010  
  Macroeconomics – Semester 1 & 2 (Prohibition: ECC2010, ETC2010)
- ETX9000  
  Business and economics statistics – Semester 1 & 2 (Prohibition: AFX9510, ETC1000, ETC1010, ETW1102, ETX1100 and ETC9000)

### Specialisation Units – Econometrics

Students MUST complete the following four units:

- ECC2410/ETC2410/ETC23440  
  Introductory econometrics* – Semester 1 & 2 (Prerequisite: ETC1000) (Prohibition: ETC2410, ETC23440, ETC2440/ETC2400, ETC2410, ETC23440/ECC2410/ETC2400, ETC2410, ETW2410, ETC2410)
- ECC2440/ETC2440  
  Mathematics for economics and business – Semester 1 (Prerequisite: ETC1000) (Prohibition: ETC2440/ETC2440, ETF2700)
- ECC3410/ETC3410  
  Applied econometrics – Semester 1 (Prerequisite: Students must have passed one of the following before undertaking this unit ECC2410, ETC2400, ETC2410, ETC3440) (Prohibition: ETC2431, ETC3410, ETC4341/ETC3410, ETC4341, ETFW3410)
- ETC2430  
  Actuarial statistics – Semester 2 (Prerequisite: Students must have passed the following two units: ETC1000 and ETC1010)
- ETC2450  
  Applied forecasting for business and economics – Semester 1 (Prerequisite: ETC1000)
- ETC2480  
  Decision models for managers – Semester 1 (Prerequisite: ETC1000) (Prohibition: BUS2020, ETF2480, ETW2480)
- ETC2500  
  Markets research analysis – Semester 1 (Prerequisite: Students must have passed either ETC1000 or MKX1200) (Prohibition: MKC2500, MKF2121, MKG2420, MKW2420)
- ETC2520  
  Probability and statistical inference for economics and business – Semester 2 (Prerequisite: ETC1000)
- ETC3400  
  Principles of Econometrics* – Semester 2 (Prerequisite: students must have passed ETC2400, ETC2410, ETC2410 or ETC3440 before undertaking this unit) (Prohibition: ETC24340)
- ETC3450  
  Time series analysis for business and economics – Semester 2 (Prerequisite: students must have passed either ETC2410 or ECC2410 before undertaking this unit) (Prohibition: ETC24345)
- ETC3460  
  Financial econometrics – Semester 1 (Prerequisite: Students must have passed one of the following units: AFC1100, AFC2000, AFC2100, AFC2140 and also one from the following: ECC2410, ETC2410, ETC3440, ETC4344, ETC4344, ETC9334 or be granted permission, before undertaking this unit) (Prohibition: ETC24346, ETF3300, ETF9300)
- ETC3490  
  Business simulation – Semester 2 (Prerequisite: ETC2470 or ETC2480) (Prohibition: ETC2490)
- ETC3500  
  Survey data analysis (Prerequisite: Students must have passed ECC2410, ETC2410, ETC2500, ETC3440 or MKC2500 before undertaking this unit) (Prohibition: MKC3500, ETF3500, MKF3500, ETC4350)
- ETC3510  
  Modelling in finance and insurance – Semester 1 (Prerequisite: ETC1000) (Prohibition: ETC24351, MTH3251)

### Section A Students must complete the following four core units (24 points) with at least one being selected from those marked with an asterisk (*):

- Introductory econometrics* – Semester 1 & 2 (Prerequisite: ETC1000) (Prohibition: ETC2410, ETC2400, ETC2410, ETC3440/ECC2410/ETC2400, ETC2410, ETW2410, ETC2410)
- Mathematics for economics and business – Semester 1 (Prerequisite: ETC1000) (Prohibition: ETC2440/ETC2440, ETF2700)
- Applied econometrics – Semester 1 (Prerequisite: Students must have passed one of the following before undertaking this unit ECC2410, ETC2400, ETC2410, ETC3440) (Prohibition: ETC2431, ETC3410, ETC4341/ETC3410, ETC4341, ETFW3410)
- Actuarial statistics – Semester 2 (Prerequisite: Students must have passed the following two units: ETC1000 and ETC1010)
- Applied forecasting for business and economics – Semester 1 (Prerequisite: ETC1000)
- Decision models for managers – Semester 1 (Prerequisite: ETC1000) (Prohibition: BUS2020, ETF2480, ETW2480)
- Markets research analysis – Semester 1 (Prerequisite: Students must have passed either ETC1000 or MKX1200) (Prohibition: MKC2500, MKF2121, MKG2420, MKW2420)
- Probability and statistical inference for economics and business – Semester 2 (Prerequisite: ETC1000)
- Principles of Econometrics* – Semester 2 (Prerequisite: students must have passed ETC2400, ETC2410, ETC2410 or ETC3440 before undertaking this unit) (Prohibition: ETC24340)
- Time series analysis for business and economics – Semester 2 (Prerequisite: students must have passed either ETC2410 or ECC2410 before undertaking this unit) (Prohibition: ETC24345)
- Financial econometrics – Semester 1 (Prerequisite: Students must have passed one of the following units: AFC1100, AFC2000, AFC2100, AFC2140 and also one from the following: ECC2410, ETC2410, ETC3440, ETC4344, ETC4344, ETC9334 or be granted permission, before undertaking this unit) (Prohibition: ETC24346, ETF3300, ETF9300)
- Business simulation – Semester 2 (Prerequisite: ETC2470 or ETC2480) (Prohibition: ETC2490)
- Survey data analysis (Prerequisite: Students must have passed ECC2410, ETC2410, ETC2500, ETC3440 or MKC2500 before undertaking this unit) (Prohibition: MKC3500, ETF3500, MKF3500, ETC4350)
- Modelling in finance and insurance – Semester 1 (Prerequisite: ETC1000) (Prohibition: ETC24351, MTH3251)

### Section B Students must complete two units (12 points) from:
<table>
<thead>
<tr>
<th>(i.)</th>
<th>Units listed in (a.)</th>
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<tr>
<td>(ii.)</td>
<td>Second and third-year units available in the Bachelor of Economics degree.</td>
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