**Course structure and requirements**

This course comprises 96 points structured in three parts: Part A: Advanced preparatory studies (24 points); Part B: Mastery knowledge (48 points); Part C: Application studies (24 points).

Students who have completed one of the following entry requirements may apply for up to 24 points credit.

1. An Australian bachelor degree in a cognate discipline.
2. In a cognate discipline an Australian bachelor degree and an Australian graduate certificate.
3. A four-year Australian honours degree.
4. Qualifications and/or experience, or a satisfactory substitute that the faculty considers to be equivalent to 1, 2 or 3.

Students who have completed a one-year Australian honours degree in a cognate discipline or have qualifications and/or experience, or a satisfactory substitute that the faculty considers to be equivalent, may apply for up to 48 points credit.

Key to table below: 1 = Semester 1; 2 = Semester 2; FY = Full year; D = Day class; E = Evening class

### Part A: Advanced preparatory studies (24 points)

Students must complete four units:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Prerequisites</th>
<th>Teaching periods (2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECF5923</td>
<td>Macroeconomics and monetary policy</td>
<td></td>
<td>1D</td>
</tr>
<tr>
<td>ECF5927</td>
<td>Managerial economics</td>
<td></td>
<td>1D</td>
</tr>
<tr>
<td>ETF2100 OR</td>
<td>Introductory econometrics</td>
<td></td>
<td>1D; 2D Clayton 1D; 2D</td>
</tr>
<tr>
<td>ETC2410</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETF2700 OR</td>
<td>Mathematics for business</td>
<td></td>
<td>2D Clayton 1D</td>
</tr>
<tr>
<td>ETC2440 OR</td>
<td>Mathematics for economics and business</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETF2121</td>
<td>Data analysis in business</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Part B: Mastery knowledge (48 points)

Students must complete one of the following three specialisations:

**1) APPLIED ECONOMETRICS**

Students must complete (i) and (ii)

(i) Three of the following units (24 points)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Prerequisites</th>
<th>Teaching periods (2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETF5200</td>
<td>Applied time series econometrics</td>
<td></td>
<td>1E</td>
</tr>
<tr>
<td>ETF5320 OR</td>
<td>Applied econometrics</td>
<td>TBA</td>
<td>1D Clayton 1D; 2D</td>
</tr>
<tr>
<td>ETC5341</td>
<td>Applied econometrics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETF5550</td>
<td>Research project (12 points)</td>
<td>24 points from Department of Econometrics and Business Statistics</td>
<td>1D; 2D</td>
</tr>
</tbody>
</table>

(ii) Four of the following units (24 points)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Prerequisites</th>
<th>Teaching periods (2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETC5252*</td>
<td>Probability and statistics inference for economics and business</td>
<td></td>
<td>Clayton 2D</td>
</tr>
<tr>
<td>ETC5340*</td>
<td>Principles of econometrics</td>
<td>TBA</td>
<td>Clayton 2D</td>
</tr>
<tr>
<td>ETC5410</td>
<td>Bayesian time series econometrics</td>
<td>TBA</td>
<td>1D</td>
</tr>
<tr>
<td>ETF5231</td>
<td>Business forecasting</td>
<td>TBA</td>
<td>1D</td>
</tr>
<tr>
<td>ETF5300 OR</td>
<td>Applied financial econometrics</td>
<td>Permission</td>
<td>2E Clayton 2D</td>
</tr>
<tr>
<td>ETC5460</td>
<td>Financial econometrics 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETF5330 OR</td>
<td>Quantitative methods for financial markets</td>
<td>Permission</td>
<td>2D Clayton 1D</td>
</tr>
<tr>
<td>ETC5346</td>
<td>Financial econometrics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETF5500</td>
<td>Survey data analysis</td>
<td>TBA</td>
<td>2D</td>
</tr>
<tr>
<td>ETF5600 OR</td>
<td>Quantitative models for business research</td>
<td></td>
<td>Not offered 2016 Clayton 1D</td>
</tr>
<tr>
<td>ETC5420*</td>
<td>Microeconometrics</td>
<td>TBA</td>
<td></td>
</tr>
</tbody>
</table>

* Students pursuing a PhD pathway must complete these three units: ETC5420, ETC5252 and ETC5340.
### 2) APPLIED ECONOMICS AND ECONOMETRICS

**Students must complete**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Points</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECF5060</td>
<td>Applied economics research project (12 points)</td>
<td>FYE</td>
<td></td>
</tr>
<tr>
<td>ECF5419</td>
<td>Applied microeconomics</td>
<td>TBA</td>
<td>1E</td>
</tr>
<tr>
<td>ECF5421</td>
<td>Applied macroeconomics</td>
<td></td>
<td>1E</td>
</tr>
<tr>
<td>ETF5200</td>
<td>Applied time series econometrics</td>
<td></td>
<td>1E</td>
</tr>
<tr>
<td>ETF5231</td>
<td>Business forecasting</td>
<td>TBA</td>
<td>1D</td>
</tr>
<tr>
<td>ETF5320 OR ETF5341</td>
<td>Applied econometrics</td>
<td></td>
<td>1D Clayton 1D; 2D</td>
</tr>
<tr>
<td>ETF5600 OR ETC5420*</td>
<td>Quantitative models for business research Microeconometrics</td>
<td>TBA</td>
<td>Not offered 2016 Clayton 1D</td>
</tr>
</tbody>
</table>

### 3) BUSINESS ECONOMICS

**Students must complete (i) and (ii)**

(i) The following five units and one elective (42 points)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Points</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECF5040</td>
<td>Industry economics</td>
<td>TBA</td>
<td>1E</td>
</tr>
<tr>
<td>ECF5060</td>
<td>Applied economics research project (12 points)</td>
<td>FYE</td>
<td></td>
</tr>
<tr>
<td>ECF5200</td>
<td>Game theory and business strategy</td>
<td>TBA</td>
<td>2E</td>
</tr>
<tr>
<td>ECF5410</td>
<td>Applied microeconomics</td>
<td></td>
<td>1E</td>
</tr>
<tr>
<td>ECF5421</td>
<td>Applied macroeconomics</td>
<td></td>
<td>1E</td>
</tr>
</tbody>
</table>

One unit with the prefix ETC5, ETX5 offered from the Caulfield or Clayton campus

(ii) One of the following units (6 points)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECC5470</td>
<td>Competition, regulation and policy</td>
<td>Clayton 1D</td>
</tr>
<tr>
<td>ECC5475</td>
<td>Financial economics</td>
<td>Permission Clayton 2D</td>
</tr>
<tr>
<td>ECC5479</td>
<td>Project evaluation</td>
<td>TBA Clayton 2D</td>
</tr>
</tbody>
</table>

### Part C: Application studies (24 points)

**Students must complete** four units (24 points) of electives at either Level 4 or 5 offered by the Monash Business School or across the University provided they have the prerequisites and there are no restrictions on admission to the units.

Students undertaking the Business Economics specialisation are recommended to complete electives from the Department of Economics with permission of the Course Director.
# B6001 Master of Applied Economics and Econometrics

**Recommended course progression commencing Semester 1, 2016**

## 1) Applied Econometrics Specialisation

Given that some units are offered at Caulfield and others at Clayton, and that not all units are offered in both semesters, it is expected that students will compose their own course progression schedule. In composing a schedule care should be taken to ensure that prerequisite requirements are met.

### 2016

|------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------|

### 2017 provided units are offered in the same teaching period as they were in 2016

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Part B(i): Mastery knowledge ETF5200 Applied time series econometrics</th>
<th>Part B(ii): Mastery knowledge Specialisation unit 4</th>
<th>Part C: Application studies Elective unit 1</th>
<th>Part C: Application studies Elective unit 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 2</td>
<td>Part B(i): Mastery knowledge ETF5550 Research Project (12 points)</td>
<td>Part C: Application studies Elective unit 3</td>
<td>Part C: Application studies Elective unit 3</td>
<td>Part C: Application studies Elective unit 4</td>
</tr>
</tbody>
</table>

### Teaching periods in 2016

- Full Year: 29 February – 21 October
- Semester 1: 29 February – 27 May
- Semester 2: 25 July – 21 October
- Summer A: 1 November 2016 – 17 February 2017

**NB:** Orientation week is held in the week prior to commencement of teaching in Semester 1 and Semester 2. Swot vac and examinations follow teaching periods in Semester 1 and Semester 2.

### Alternative exits

You may exit this course early and apply to graduate with one of the following awards, provided that you have satisfied the requirements for that award during your enrolment in the master’s course:

- **Graduate Certificate in Business** after successful completion of 24 points with a minimum of 18 points at level 4 or 5.
- **Graduate Diploma in Business** after successful completion of 48 points with a minimum of 36 points at level 4 or 5.

### 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. Students should refer to the [University Handbook](#) for information on course and unit details.
2) Applied Economics and Econometrics Specialisation

Given that some units are offered at Caulfield and others at Clayton, and that not all units are offered in both semesters, it is expected that students will compose their own course progression schedule. In composing a schedule care should be taken to ensure that prerequisite requirements are met.

<table>
<thead>
<tr>
<th>2016</th>
<th>2017 provided units are offered in the same teaching period as they were in 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Semester 1</strong></td>
<td></td>
</tr>
<tr>
<td>Part B: Mastery knowledge</td>
<td>Part B: Mastery knowledge</td>
</tr>
<tr>
<td>ECF5410 Applied microeconomics</td>
<td>ECF5421 Applied macroeconomics</td>
</tr>
<tr>
<td>Part A: Advanced preparatory studies</td>
<td></td>
</tr>
<tr>
<td>ECF5927 Managerial economics</td>
<td>ECF5923 Macroeconomics and monetary policy</td>
</tr>
<tr>
<td><strong>Semester 2</strong></td>
<td></td>
</tr>
<tr>
<td>Part B: Mastery knowledge</td>
<td>Part A: Advanced preparatory studies</td>
</tr>
<tr>
<td>at Clayton ETC5341 Applied</td>
<td>ETF2100 Introductory econometrics OR</td>
</tr>
<tr>
<td>econometrics</td>
<td>at Clayton ETC2410 Introductory econometrics</td>
</tr>
<tr>
<td>Part C: Application studies</td>
<td>Part A: Advanced preparatory studies</td>
</tr>
<tr>
<td>Elective unit 1</td>
<td>ETF2700 Mathematics for business OR</td>
</tr>
<tr>
<td>Part B: Mastery knowledge</td>
<td>ETF2121 Data analysis in business</td>
</tr>
<tr>
<td>at Clayton ETC5420 Microeconometrics</td>
<td></td>
</tr>
<tr>
<td>Part A: Mastery knowledge</td>
<td></td>
</tr>
<tr>
<td>ETF5200 Applied time series</td>
<td></td>
</tr>
<tr>
<td>econometrics</td>
<td></td>
</tr>
<tr>
<td>Part B: Mastery knowledge</td>
<td></td>
</tr>
<tr>
<td>ETC5420 Microeconometrics</td>
<td></td>
</tr>
<tr>
<td>ETF5231 Business forecasting</td>
<td></td>
</tr>
<tr>
<td>Part C: Application studies</td>
<td></td>
</tr>
<tr>
<td>Elective unit 2</td>
<td></td>
</tr>
<tr>
<td>Part C: Application studies</td>
<td></td>
</tr>
<tr>
<td>Elective unit 3</td>
<td></td>
</tr>
<tr>
<td>Part C: Application studies</td>
<td></td>
</tr>
<tr>
<td>Elective unit 4</td>
<td></td>
</tr>
<tr>
<td><strong>Teaching periods in 2016</strong></td>
<td></td>
</tr>
<tr>
<td>Full Year: 29 February – 21 October</td>
<td></td>
</tr>
<tr>
<td>Semester 1: 29 February – 27 May</td>
<td></td>
</tr>
<tr>
<td>Semester 2: 25 July – 21 October</td>
<td></td>
</tr>
<tr>
<td>Summer A: 1 November 2016 – 17 February 2017</td>
<td></td>
</tr>
<tr>
<td>NB: Orientation week is held in the week prior to commencement of teaching in Semester 1 and Semester 2. Swot vac and examinations follow teaching periods in Semester 1 and Semester 2.</td>
<td></td>
</tr>
<tr>
<td><strong>Alternative exits</strong></td>
<td></td>
</tr>
<tr>
<td>You may exit this course early and apply to graduate with one of the following awards, provided that you have satisfied the requirements for that award during your enrolment in the master’s course:</td>
<td></td>
</tr>
<tr>
<td>• Graduate Certificate in Business after successful completion of 24 points.</td>
<td></td>
</tr>
<tr>
<td>• Graduate Diploma in Business after successful completion of 48 points.</td>
<td></td>
</tr>
<tr>
<td><strong>Responsibility for unit choice</strong></td>
<td></td>
</tr>
<tr>
<td>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. Students should refer to the University Handbook for information on course and unit details.</td>
<td></td>
</tr>
</tbody>
</table>

Enquiries regarding the course structure should be directed to the Student Services Office.
Monash University reserves the right to update this information should the need arise – 24 May 2016 (MS/AP)
3) Business Economics Specialisation

Given that some units are offered at Caulfield and others at Clayton, and that not all units are offered in both semesters, it is expected that students will compose their own course progression schedule. In composing a schedule care should be taken to ensure that prerequisite requirements are met.

### 2016

| Semester 1 | Part B(i): Mastery knowledge ECF5410  
Applied microeconomics | Part B(i): Mastery knowledge ECF5421  
Applied macroeconomics | Part A: Advanced preparatory studies ECF5927  
Managerial economics | Part A: Advanced preparatory studies ECF5923  
Macroeconomics and monetary policy |
|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Semester 2  | Part B(i): Mastery knowledge ECF5200  
Game theory and business strategy | Part B(i): Mastery knowledge Elective ETX5xxx OR at Clayton ETC5xxx | Part A: Advanced preparatory studies ETF2100 Introductory econometrics OR at Clayton ETC2410 Introductory econometrics | Part A: Advanced preparatory studies ETF2700  
Mathematics for business OR ETF2121  
Data analysis in business |

### 2017 provided units are offered in the same teaching period as they were in 2016

| Semester 1 | Part B(i): Mastery knowledge ECF5060  
Applied economics research project (12 points) | Part B(i): Mastery knowledge ECF5040  
Industry economics | Part C Elective unit 1 | Part C Elective unit 2 |
|-------------|-------------------------------------|-------------------------------------|-----------------|-----------------|
| Semester 2  | Part B(ii): Mastery knowledge at Clayton ECC5475  
Financial economics OR ECC5479 Project evaluation | Part C Elective unit 3 | Part C Elective unit 4 |

### Teaching periods in 2016

- **Full Year:** 29 February – 21 October
- **Semester 1:** 29 February – 27 May
- **Semester 2:** 25 July – 21 October
- **Summer A:** 1 November 2016 – 17 February 2017

NB: Orientation week is held in the week prior to commencement of teaching in Semester 1 and Semester 2. Swot vac and examinations follow teaching periods in Semester 1 and Semester 2.

### Alternative exits

You may exit this course early and apply to graduate with one of the following awards, provided that you have satisfied the requirements for that award during your enrolment in the master’s course:

- [Graduate Certificate in Business](#) after successful completion of 24 points.
- [Graduate Diploma in Business](#) after successful completion of 48 points.

### 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. Students should refer to the [University Handbook](#) for information on course and unit details.

---

Enquiries regarding the course structure should be directed to the Student Services Office.

Monash University reserves the right to update this information should the need arise – 24 May 2016 (MS/AP)