Course Enrolment Guide 2008

Graduate Certificate in Mathematics

School of Arts and Sciences (NSW)

Online

Contact Details:

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1. How to use this Guide

This Course Enrolment Guide 2008 provides you with information on the units you will require to complete your course; and when and where the units will be offered in 2008.

Steps to enrol in units for 2008

1. Read Section 2. ‘Program Information’ for information on course structure and unit sequence. Take note of any prerequisite or co-requisite requirements before selecting particular units.

2. Refer to the unit listings in Section 3. ‘Units Offered in 2008’ to select your units. Take note of the study period in which units are offered.

3. You must refer to ‘Enrolment Information 2008’ on the ACU intranet for information on how to complete your enrolment via Student Connect*. ‘Enrolment Information 2008’ also provides information on study period definitions, modes of study, campus locations, dates for each study period and census dates.

4. Log on to Student Connect – Managing Your Studies* and enrol.

5. After you have completed your enrolment, go to: http://my.acu.edu.au/student/managing_your_studies/timetables_and_tutorial_direct/tutorial_direct to register your preferences for tutorials, laboratories or practicals via the online tutorial registration using Tutorial Direct. (NB: There may be a delay of up to two hours before your unit enrolment information is updated in Tutorial Direct).

Contacting your Adviser

Please contact your Course Coordinator for further information.

* Student Connect is a web interface allowing students to complete their ACU National enrolment online.
2. Program Information

PROGRAM MAP: Graduate Certificate in Mathematics

Full-time program map

<table>
<thead>
<tr>
<th>Sem</th>
<th>GCMATH</th>
</tr>
</thead>
</table>
| 1   | MATH512  
     | Calculus 1 |
|     | MATH515  
     | Geometry   |
| 2   | MATH514  
     | Calculus 2  |
|     | MATH513  
     | Discrete Mathematics or |
|     | STAT500   
     | Statistics and Probability |

COURSE STRUCTURE

The Graduate Certificate in Mathematics is a one year program that is offered in full-time mode only. Students study four units (each of 10 credit points).

COURSE TITLE

Graduate Certificate in Mathematics

REQUIREMENTS TO COMPLETE AWARD

Successful completion of 4 units.
3. Units Offered in 2008

OFFERED SEMESTER 1
Full-time mode

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Location - Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH512</td>
<td>Calculus 1</td>
<td>Online</td>
</tr>
<tr>
<td>MATH514</td>
<td>Calculus 2</td>
<td>Online</td>
</tr>
</tbody>
</table>

Students commencing in 2008 should select MATH512 Calculus 1. Students who commenced in 2007, or who have credit for MATH512 should select MATH514 Calculus 2.

OFFERED WINTER TERM
Full-time mode

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Location - Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH515</td>
<td>Geometry</td>
<td>Online</td>
</tr>
</tbody>
</table>

OFFERED SEMESTER 2
Full-time mode

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Location - Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH514</td>
<td>Calculus 2</td>
<td>Online</td>
</tr>
<tr>
<td>MATH512</td>
<td>Calculus 1</td>
<td>Online</td>
</tr>
</tbody>
</table>

Students commencing in 2008 should select MATH514 Calculus 2. Student commencing mid 2008 should select MATH512 Calculus 1.

OFFERED SPRING A TERM
Full-time mode

Select one of:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Location - Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH513</td>
<td>Discrete Mathematics</td>
<td>Online</td>
</tr>
<tr>
<td>STAT500</td>
<td>Statistics and Probability</td>
<td>Online</td>
</tr>
</tbody>
</table>

Students from outside NSW should select STAT500 Statistics and Probability. Students from NSW should select MATH513 Discrete Mathematics.

Delivery Modes:
- **On Campus** - Offered face-to-face or with a WebCT component at any one of the six ACU National campuses.
- **On Site** - The unit is offered face-to-face at any location other than one of the six ACU National campuses.
- **Distance** - The unit is offered wholly through the provision of printed material to the student. These units may include a WebCT component but the printed material is the primary source of teaching.
- **Online** - The unit is offered wholly through ACU National Online.
- **Mixed mode** - The unit is offered as a combination of distance and either on campus or on site delivery modes.