

Entry to 620-157 Mathematics 1

The Advanced Placement Test (APT)

Permission to enrol in 620-157 is automatic only for students who have obtained a Study Score of 40 or more for VCE Specialist Mathematics 3/4. (This is the Study Score issued by VCAA, not the scaled up Study Score used for ENTER calculations.)

Other students wishing to enrol in 620-157 require the permission of the Director of First Year Studies in Mathematics and Statistics (Dr Deborah King). Non-VCE students (interstate, overseas, Trinity Foundation etc.) who wish to enter 620-157 in first semester should visit the Director of First Year Studies, in Room G41, Mathematics and Statistics Learning Centre, Richard Berry Building.

Students who have not achieved at least 40 in Specialist Maths but who for some reason are very keen to enter 620-157 (e.g. a desire to pursue Actuarial Studies, for which 620-157 and 620-158 are required) may be given permission to do so.

- Students with a score of 35 or more in VCE Specialist Mathematics, may sit for a one-and-a-half-hour Advanced Placement Test (APT), and if successful, enrol in 620-157.
- Students with a score of 37 to 39 in VCE Specialist Mathematics are required to visit the Mathematics and Statistics Learning Centre in the Richard Berry Building before applying to sit for the APT.

The APT will be held in the Mathematics and Statistics department (Richard Berry building) in Orientation week. Registration for the APT can be made by completing the form below and returning it to the General Office (the glass window) in the Department of Mathematics and Statistics, Richard Berry Building. and have a score of at least 35 in Specialist Maths, may sit for a one-and-a-half-hour Advanced Placement Test (APT), and if successful, enrol in 620-157. The APT will be held in the Mathematics and Statistics department (Richard Berry building) on the morning of Friday February 29th 2008 (last day of Orientation week).

Registration for the APT can be made by completing the form on the next page and returning it to the General Office (the glass window) in the Department of Mathematics and Statistics, Richard Berry Building.

Application to sit the Advanced Placement Test

(For entry into 620-157 Semester 1 2008)

Student Number: **Degree:**.....

Name in Full:.....

Contact details (email address):.....

All Mathematics Studied at Year 12 Level and (raw) scores:

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APT Description

The APT is of one-and-a-half-hours duration, is short-answer only (but not multiple choice), and is diagnostic (not in the style of a formal examination).

The APT covers Year 9-12 Mathematics, and consists of questions on: algebraic manipulation, functions, relations and graphs, differentiation, integration, vectors, and complex numbers.

There are no sample tests.

The only equipment needed is a pen.

Calculators are allowed but not really needed.

The APT will be held on Friday February 29th, 2008, in the Russell Love Theatre in the Richard Berry Building. Candidates are required to arrive at the Theatre by 9.00am on Friday 29th. Candidates will be required to meet with a Course Advisor sometime during the afternoon of Friday 29th February, where they will receive the outcome of their test. The procedure for the day is as follows:

9.00 – 9.15: Candidates select an appointment time (for Friday afternoon). A list of possible appointment times will be posted on the door of the Russell Love Theatre.

9.15 - 9.30: Reading time.

9.30 – 11.00: APT test.

Friday Afternoon: Students return at selected time to see course advisor and receive results of test.

ALL STUDENTS ARE REQUIRED TO SEE A COURSE ADVISOR ON FRIDAY AFTERNOON. RESULTS OF THE TEST WILL NOT BE AVAILABLE AT ANY OTHER TIME.