**Mathematics 1B**

**MATH1231**

**6 Units of Credit**

Vector spaces, linear transformations, eigenvalues and eigenvectors. Introduction to probability and statistics. Integration techniques, solution of ordinary differential equations, sequences, series, applications of integration.
Faculty
Faculty of Science

School
School of Mathematics & Statistics

Study Level
Undergraduate

Offering Terms
Term 1, Term 2, Term 3

Campus
Kensington

Delivery Mode
Partially online

Indicative contact hours
6

Timetable
Visit timetable website for details
Conditions for Enrolment

Prerequisite: MATH1131 or DPST1013 or MATH1141
Equivalent Courses

DPST1014 6 UOC
Mathematics 1B
<table>
<thead>
<tr>
<th>Course Code</th>
<th>UOC</th>
<th>Course Name</th>
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</thead>
<tbody>
<tr>
<td>MATH1251</td>
<td>6</td>
<td>Mathematics for Actuarial Studies and Finance 1B</td>
</tr>
<tr>
<td>DPST1014</td>
<td>6</td>
<td>Mathematics 1B</td>
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<tr>
<td>MATH1021</td>
<td>6</td>
<td>General Mathematics 1C</td>
</tr>
<tr>
<td>MATH1241</td>
<td>6</td>
<td>Higher Mathematics 1B</td>
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Course Outline

To access course outline, please visit:

MATH1231 Course Outline
Fees

Commonwealth Supported Students $1170
Domestic Students $5760
International Students $5760

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
The information contained in this Handbook is indicative only. While every effort is made to keep this information up-to-date, the University reserves the right to discontinue or vary arrangements, programs and courses at any time without notice and at its discretion. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses and staff after enrolment. The University may also set limits on the number of students in a course.

Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179