

## Mathematics and Statistics (Applied Mathematics specialisation)

<b>Year and Campus:</b>	2009																										
<b>Overview:</b>	Major study in <b>Mathematics and Statistics</b> , specialising in Applied Mathematics.																										
<b>Objectives:</b>	.																										
<b>Subject Options:</b>	<p><b>Mathematics and Statistics major (Applied Mathematics)</b>            Completion of 50 points of study at third year level.            Core subject:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>620-331 Applied Partial Differential Equations</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus three of:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>620-332 Integral Transforms &amp; Asymptotics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>620-342 Industrial &amp; Applied Mathematics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>620-352 Graph Theory</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>620-353 Discrete Mathematics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>620-381 Computational Mathematics</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	620-331 Applied Partial Differential Equations	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	620-332 Integral Transforms & Asymptotics	Semester 2	12.50	620-342 Industrial & Applied Mathematics	Semester 2	12.50	620-352 Graph Theory	Semester 1	12.50	620-353 Discrete Mathematics	Semester 2	12.50	620-381 Computational Mathematics	Semester 1	12.50
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<b>Related Course(s):</b>	Bachelor of Arts and Bachelor of Science Bachelor of Arts and Sciences Bachelor of Commerce and Bachelor of Science Bachelor of Science Bachelor of Science and Bachelor of Information Systems																										