

Mathematics and Statistics (Pure Mathematics specialisation)

Year and Campus:	2009																													
Overview:	Major study in Mathematics and Statistics , specialising in Pure Mathematics.																													
Objectives:	.																													
Subject Options:	<p>Mathematics and Statistics major (Pure Mathematics) Completion of 50 points of study at third year level. 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>620-311 Metric Spaces</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>620-312 Linear Analysis</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>620-321 Algebra</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>620-322 Topology</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus either the fourth of the subjects listed above or one of:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>620-351 Number Theory</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> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	620-311 Metric Spaces	Semester 1	12.50	620-312 Linear Analysis	Semester 2	12.50	620-321 Algebra	Semester 1	12.50	620-322 Topology	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	620-351 Number Theory	Semester 2	12.50	620-352 Graph Theory	Semester 1	12.50	620-353 Discrete Mathematics	Semester 2	12.50
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Related Course(s):	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																													