

Discrete Mathematics and Operations Research (specialisation of Mathematics and Statistics major)

Year and Campus:	2016																													
Coordinator:	See Mathematics and Statistics major																													
Contact:	See Mathematics and Statistics major																													
Overview:	Discrete Mathematics and Operations Research specialisation within the Mathematics and Statistics major																													
Learning Outcomes:	See Mathematics and Statistics major																													
Structure & Available Subjects:	Completion of 50 points of study at Level 3.																													
Subject Options:	<p>All 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>MAST30012 Discrete Mathematics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>MAST30013 Techniques in Operations Research</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>MAST30021 Complex Analysis</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus one elective selected from</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>MAST30001 Stochastic Modelling</td> <td>Semester 2</td> <td>12.5</td> </tr> <tr> <td>MAST30011 Graph Theory</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>MAST30022 Decision Making</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>MAST30025 Linear Statistical Models</td> <td>Semester 1</td> <td>12.5</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	MAST30012 Discrete Mathematics	Semester 2	12.50	MAST30013 Techniques in Operations Research	Semester 1	12.50	MAST30021 Complex Analysis	Semester 1, Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	MAST30001 Stochastic Modelling	Semester 2	12.5	MAST30011 Graph Theory	Semester 1	12.50	MAST30022 Decision Making	Semester 2	12.50	MAST30025 Linear Statistical Models	Semester 1	12.5
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Related Majors/Minors/Specialisations:	Mathematics and Statistics																													