

Physics

Year and Campus:	2010																																										
Coordinator:	.																																										
Contact:	.																																										
Overview:	.																																										
Objectives:	.																																										
Structure & Available Subjects:	Completion of 50 points of study at third year level																																										
Subject Options:	<p>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>PHYC30018 Quantum Physics</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus at least 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>PHYC30017 Statistical Physics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>PHYC30016 Electrodynamics</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus at least 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>PHYC30012 Computational Physics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>PHYC30014 Laboratory Work A</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>PHYC30015 Laboratory Work B</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus (if required as a fourth subject) 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>PHYC30019 Astrophysics</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>PHYC30011 Sub-atomic Physics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>PHYC30020 Quantum Systems</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>SCIE30001 Science Research Project</td> <td>Summer Term, Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	PHYC30018 Quantum Physics	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	PHYC30017 Statistical Physics	Semester 2	12.50	PHYC30016 Electrodynamics	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	PHYC30012 Computational Physics	Semester 2	12.50	PHYC30014 Laboratory Work A	Semester 1, Semester 2	12.50	PHYC30015 Laboratory Work B	Semester 1, Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	PHYC30019 Astrophysics	Semester 1	12.50	PHYC30011 Sub-atomic Physics	Semester 2	12.50	PHYC30020 Quantum Systems	Semester 2	12.50	SCIE30001 Science Research Project	Summer Term, Semester 1, Semester 2	12.50
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Notes:	The topic of the Science Research Project must be related to physics.																																										
Related Majors/Minors/Specialisations:	Physics																																										