

# Medicine (St Vincent's Hospital)

<b>Year and Campus:</b>	2014												
<b>Coordinator:</b>	Dr Amanda Edgley												
<b>Contact:</b>	<p>Academic Coordinator:            Dr Amanda Edgley  <a href="mailto:aedgley@unimelb.edu.au">aedgley@unimelb.edu.au</a> (mailto:aedgley@unimelb.edu.au)</p> <p>Administrative Coordinator:            Nora Hanafi  <a href="mailto:shanafi@unimelb.edu.au">shanafi@unimelb.edu.au</a> (mailto:shanafi@unimelb.edu.au)</p>												
<b>Overview:</b>	<p>The Honours' program at the St. Vincent's Academic Centre (comprising of the Dept. of Medicine, Dept. of Surgery, St. Vincent's Institute, O'Brien Institute and various Departments in St. Vincent's Hospital) is an advanced level of study designed to allow students to specialize their knowledge in a particular area of pre-clinical and/ or clinical research. This program provides a strong foundation for the future direction of graduates, whether as a means of progressing to further research at PhD level, or improving the scope of employment in the fields of biomedical research.</p>												
<b>Learning Outcomes:</b>	<p>Students accepted into the Honours' year at the St. Vincent's Academic Centre undertake a year of intensive research and advanced coursework and must achieve a minimum of 70 for each component to qualify for the award.</p> <p>Choosing from a wide range of cutting edge research projects within the Academic Centre, students undertake a combination of advanced coursework (25 points) and intensive research (75 points); aimed at providing advanced research training in multidisciplinary biomedical research. Key objectives are to develop skills in critical analysis of scientific knowledge, experimental design and hypothesis testing, specialized laboratory techniques, data analysis and interpretation, as well as development of written and presentation skills. The original research project will culminate in a written thesis.</p>												
<b>Structure &amp; Available Subjects:</b>	<p>The Honours program consists of 100 credit points completed over 12 months full time (or part time equivalent) comprising of two (2) Advanced Coursework subjects and a Research Project.</p> <p>To be awarded Honours with a specialisation in Medicine (St Vincent's Hospital), students must successfully complete the following:</p> <ul style="list-style-type: none"> <li># BIOM40001 - Introduction to Biomedical Research (12.5 points)</li> <li># MEDI40006 - Biomedical Advanced Coursework (12.5 points)</li> <li># MEDI40005 and MEDI40013 - Biomedicine Research Project - St Vincent's (75 points)</li> </ul> <p>There are no elective subjects in this Honours program.</p>												
<b>Subject Options:</b>	<p><b>Coursework Component</b></p> <p>Students must complete 25 credit points of advanced coursework subjects. This is achieved by enrolling in the following subjects in the appropriate semesters.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>BIOM40001 Introduction To Biomedical Research</td> <td>February</td> <td>12.50</td> </tr> <tr> <td>MEDI40006 Biomedical Advanced Coursework</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p><b>Research Component</b></p> <p>Students must complete a total of 75 credit points of research across the duration of the Honours program. This is achieved by enrolling in a combination of the following subjects in the appropriate semesters.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	BIOM40001 Introduction To Biomedical Research	February	12.50	MEDI40006 Biomedical Advanced Coursework	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:
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	MEDI40005 Biomedicine Research Project - St Vincents	Semester 1	25
	MEDI40013 Biomedicine Research Project - St Vincents	Semester 2	50
<b>Links to further information:</b>	<a href="http://www.medstv.unimelb.edu.au/">http://www.medstv.unimelb.edu.au/</a>		
<b>Related Course(s):</b>	Bachelor of Biomedicine (Degree with Honours) Bachelor of Science (Degree with Honours)		