

## Microbiology (pre-2008 Bachelor of Science)

<b>Year and Campus:</b>	2012																														
<b>Coordinator:</b>	Mrs Sandra Uren Department of Microbiology and Immunology																														
<b>Contact:</b>	Email: <a href="mailto:sandraju@unimelb.edu.au">sandraju@unimelb.edu.au</a> (mailto:sandraju@unimelb.edu.au)																														
<b>Overview:</b>	<p>Major study in <b>Microbiology</b>.</p> <p>This major is available to Bachelor of Science students who commenced prior to 2008. The published structure of this major includes subjects available in the current year. Pre-2008 Bachelor of Science students who require advice on an appropriate subject selection to complete this major should contact the EPSC.</p> <p>The University is committed to ensuring that students are not disadvantaged by recent changes to the curriculum and students may complete a major as defined by the current structure or a structure detailed in a previous year's handbook applicable to any year the student was enrolled in the course.</p>																														
<b>Objectives:</b>	The objective of the microbiology major is to contribute to the academic preparation of graduates who embody the University of Melbourne graduate attributes, as well as additional attributes more specific to the Bachelor of Science.																														
<b>Structure &amp; Available Subjects:</b>	Completion of 50 points of study at Level 3.																														
<b>Subject Options:</b>	<p><b>Microbiology major</b></p> <p>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>MIIM30013 Techniques in Microbiology &amp; Immunology</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p># 526-321 Molecular Microbiology Techniques (Prior to 2010) # 526-324 Immunological Techniques (Prior to 2010)</p> <p>Plus 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>MIIM30011 Medical Microbiology: Bacteriology</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p># 526-313 Medical Microbiology: Cellular Pathogens # 526-301 Microbial Cells and Genomes</p> <p>Plus 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>MIIM30014 Medical Microbiology: Virology</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p># 526-314 Medical Microbiology: Viruses (Prior to 2010)</p> <p>Plus 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>SCIE30001 Science Research Project</td> <td>Summer Term, Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>MIIM30002 Principles of Immunology</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>BIOM30003 Biomedical Science Research Project</td> <td>Summer Term, Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p># Or an alternate Level 3 practical subject chosen with the approval of the major coordinator.</p>	Subject	Study Period Commencement:	Credit Points:	MIIM30013 Techniques in Microbiology & Immunology	Semester 1, Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	MIIM30011 Medical Microbiology: Bacteriology	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	MIIM30014 Medical Microbiology: Virology	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	SCIE30001 Science Research Project	Summer Term, Semester 1, Semester 2	12.50	MIIM30002 Principles of Immunology	Semester 1	12.50	BIOM30003 Biomedical Science Research Project	Summer Term, Semester 1, Semester 2	12.50
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	Please note that credit exclusions may apply. Check individual subject descriptions for further information.
<b>Notes:</b>	The topic of the Research Project must be related to immunology or microbiology.
<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