

## PHRM90006 Pharmaceutics, Biotechnology And Stats

<b>Credit Points:</b>	25
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2010, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught online/distance. Semester 2, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 30 contact hours (3 hours per week) Total Time Commitment: Not available
<b>Prerequisites:</b>	Nil
<b>Corequisites:</b>	.
<b>Recommended Background Knowledge:</b>	.
<b>Non Allowed Subjects:</b>	.
<b>Core Participation Requirements:</b>	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website : <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Contact:</b>	Professor Albert Frauman, <a href="mailto:albertf@unimelb.edu.au">albertf@unimelb.edu.au</a>
<b>Subject Overview:</b>	To provide an understanding of the clinical pharmacology and clinical utility of drugs in various system disorders, cardiac disorders, including cardiac failure, hypertension, arrhythmia, hyperlipidaemia, respiratory disorders, haematological disorders, neurological disorders, infective diseases, oncology and haematology. In addition, principles of epidemiology, clinical trial design and notification (including compassionate use procedures, post-marketing surveillance and safety assessment), animal and human trial designs and institutional ethics committees are covered.
<b>Objectives:</b>	Professor Albert Frauman, <a href="mailto:albertf@unimelb.edu.au">albertf@unimelb.edu.au</a>
<b>Assessment:</b>	50% : Multiple Choice Questionnaire; 50% : Short Essay Examination (Max: 2,500 words).
<b>Prescribed Texts:</b>	.
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Related Course(s):</b>	Graduate Diploma in Drug Evaluation and Pharmaceutical Sciences