# Faculty of Science, Engineering and Built Environment 2016 Course Re-Enrolment Map



Course:	S323 Bachelor of Biomedical Science	
Campus:	Waurn Ponds (Geelong), Melbourne (Burwood)	
Student name:		ID#:
CoE expiry:		CTR (credit):

Use the course rules beneath this table to create your personal enrolment map. Your course map will vary if you are commencing in trimester 2.

### Sample Enrolment Map

Year 1					
SLE010 – Laboratory and Fieldwork Safety Induction Program – 0 Credit Point Compulsory Unit					
STP010 – Introduction to Work Placement – 0 Credit Point Compulsory Unit					
Tri-1	SLE111 Cells and Genes	^SLE133 Chemistry in	SLE115 Essential		
		Our World	Skills in Bioscience		
Tri-2	SLE155 Chemistry for the	SLE132 Biology: Form	SEP122 Physics for		
	Professional Sciences	and Function	the Life Sciences		
Tri-3					
Year 2					
Tri-1	SLE212 Biochemistry	SLE251 Research	SLE234 Microbiology		
		Methods and Data			
		Analysis			
Tri-2	SLE221 Systems Physiology	SLE206 Cell Biology	SLE254 Genetics		
111 2	SEEZE Systems Thysiology	(B- T2)	SLE254 Genetics		
		( )			
Tri-3	SLE206 Cell Biology (G-T3)				
Year 3	Year 3				
Tri-1	SLE323 Advanced Topics in				
	Biomedical Science				
Tri-2	#SLE390 Professional Practice	SLE334 Medical	SLE346 Molecular		
	in Bioscience	Microbiology and	Basis of Disease		
		Immunology			

^ Students who have completed Year 12 Chemistry or equivalent may choose to replace SLE133 Chemistry in Our World in Trimester 1 with an elective unit.

# Must have successfully completed STP010 Introduction to Work Placements (0 credit point unit)

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## Faculty of Science, Engineering and Built Environment 2016 Course Re-Enrolment Map



#### **Course Requirements:**

The course comprises a total of 24 credit points, which must include the following:

- 15 credit points of core units (which includes a compulsory professional practice unit at level 3);
- At least one 6 credit point approved major sequence from the list below;
- Completion of SLE010 Laboratory and Fieldwork Safety Induction Program (0 credit points);
- Completion of STP010 Introduction to Work Placements (0 credit-point compulsory unit);
- Level 1- up to 10 credit points;
- Level 3- at least 6 credit points (at least 4 must be Science course grouped)

#### **Major Sequences**

Students must complete one of the following major sequences:

Environme	Environmental Health - unit set code MJ-S000059			
Burwood (Melbourne)				
HBS107	Understanding Health	T1, T2, T3	Nil	
HSN101	Foundations of Food, Nutrition and Health	T1 T3 (X)	Nil	
SLE234	Microbiology (core to the course)	T1	SLE111 or for students enrolled in H300 - SLE111 or HMM102 and HMM103	
HSH205	Epidemiology and Biostatistics 1	T1	HBS108 or SLE101 or SLE115	
SLE312	Toxicology	Τ1	One level 2 chemistry or biology unit must have been completed (one of SLE212, SLE222, SLE211, SLE221, SLE234) or (one of SLE210, SLE213, SLE214, SLE233, SLE235). Biology - particularly physiology and biochemistry, would be an advantage.	
SLE342	Risks to Healthy Environments	Т2	Must have completed one of HSH205, SLE102, SLE103, SLE121, SLE201, SLE207	
Infection and Immunity - unit set code MJ-S000058				
Waurn Ponds (Geelong)				
HMM103	Cell Technology	T2	Nil	
HMM104	Immunology and Haematology	T2	Nil	
HMM202	Molecular Diagnostics	T2	HMM102 or HMM103	
HSH205	Epidemiology and Biostatistics	T1	HBS108 or SLE101 or SLE115	
HMM304	Therapeutic Development	Т2	HMM202 or SLE212	
HMM303	Emerging Infectious Diseases and their Control	T1	One of: SLE234, HMM202 or HSH216	

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Medical Bi	otechnology - unit set code MJ-H0000	)32		
Waurn Poi	Waurn Ponds (Geelong)			
HMM101	Introduction to Medical Biotechnology	T1	Nil	
HMM102	Principles of Gene and Genomic Technology	T2	Nil	
HMM201	Medical Nanotechnology	T1	HMM102 or HMM103	
HMM202	Molecular Diagnostics	T2	HMM102 or HMM103	
HMM302	Innovations in Medical Biotechnology	T1	HMM201	
HMM305	Cell and Tissue Engineering	T2	HMM202	
Molecular	Life Sciences - unit set code MJ-S0000	)71	· · ·	
Burwood (	Melbourne)			
SLE211	Principles of Physiology	T1	One of SLE111, HBS109 or SLE132	
SLE222	Biochemical Metabolism	T2	SLE152 or SLE155	
SLE321	Molecular Biology Techniques	T1	One of SLE206, SLE221, SLE234 or SLE254	
SLE339	Human Genetics	T2	SLE254	
HMM301	Principles of Pharmacology	T1	SLE212 or HNN215	
SLE312	Toxicology	T1	One level 2 chemistry or biology unit must have been completed (one of SLE212, SLE222, SLE211, SLE221, SLE234) or (one of SLE210, SLE213, SLE214, SLE233, SLE235). Biology - particularly physiology and biochemistry, would be an advantage.	

Student (name and signature)	Course advisor (name and signature)	Date:

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