## FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT/ FACULTY OF ARTS AND EDUCATION



# D311 Bachelor of Arts/ Bachelor of Science

### 2018 SAMPLE COURSE MAP

Student ID: Student		Student name	me:						
Deakin email:		Preferred contact number:							
Date: Year commenced:		eCOE: Campus:			Last updated 29/08/20:				
0 credit points	compulsory units:	AAI108, SLE	010, STP010						
YEAR	Trimester 1								
<b>1</b> Year:	Trimester 2								
Teal.	Trimester 3	*							
YEAR	Trimester 1								
2	Trimester 2								
Year:	Trimester 3	*							
YEAR	Trimester 1								
Year:	Trimester 2								
ieai.	Trimester 3	*							
YEAR	Trimester 1								
4 Year:	Trimester 2								
	Trimester 3	*							
* Trimester 3 is op	otional.								

This course map is for illustrative purposes only. Students must meet the course rules and unit requirements as set out in the Handbook (<a href="www.deakin.edu.au/handbook/D311">www.deakin.edu.au/handbook/D311</a>). Deakin University reserves the right to alter, amend or delete details of course offerings and other information published herein. Students are advised to check the relevant Handbook online (at the above link) for the most up-to-date information relating to their course structure and available units.

#### KEY

- **B** Melbourne Burwood Campus
- S Geelong Waterfront Campus
- **G** Geelong Waurn Ponds Campus
- W Warrnambool Campus
- X Cloud Campus

eCOE electronic confirmation of enrolment

See page 2 for Course Progress Check instructions

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Course Progress Check	A Student Adviser will check your units and will confirm your course rules please visit: <a href="https://www.deakin.edu.au/handbook">www.deakin.edu.au/handbook</a>	
1 Have you checked the course r	ules in the Handbook of the year you commenced your studi	ies?
2 Have your checked your course	progression in StudentConnect?	
3 Submit this form to the Faculty	Student Centre or send it via email to sebe@deakin.edu.au	or <u>artsed@deakin.edu.au</u> .
	nat to qualify for the award of Bachelor of Arts/Bachelor of its and Education, and the Faculty of Science, Engineering an	
(unless otherwise stated), OR One major of at least 8 credit poir more than 1 credit point at level 3 No more than 10 credit points of a A minimum of 4 credit points at le AAI018 Academic Integrity (0 cred	credit points each. Majors must comprise 2 credit points at ats and one minor of at least 4 credit points consisting of a r s, Plus units at level 1 vel 3	
	nce course grouped units	npulsory unit)
I understand that if I decide to cor I understand that this course map	t least 4 must be Science course grouped)  nplete my studies with only one of these two degrees, I will is for illustrative purposes only and that it is my responsibilis on available: <a href="www.deakin.edu.au/students/university-hand">www.deakin.edu.au/students/university-hand</a>	ity to check the Handbook on the Deakin website
Course adviser:		

Student signature:

## **SCIENCE MAJOR SEQUENCES**

Animal Biology Burwood, Waurn Ponds MJ-S000064)
SLE132 Biology: Form and Function
SLE204 Animal Diversity
SLE205 Vertebrate Structure and Function
SLE315 Marine Animal Physiology
SLE307 Behavioural Ecology (Tri-3)
SLE370 Evolution

Chemistry and Materials Science Burwood MJ-S000066)
SLE210 Chemistry the Enabling Science *
SLE214 Organic Chemistry
SLE235 Chemical Systems (Tri-3)
SLE212 Biochemistry
SLE330 Materials Chemistry
SLE338 Electrochemistry for a Sustainable Future

<sup>\*</sup> prerequisite unit applies (SLE155 Chemistry for the Professional Sciences)

Genomics Burwood, Waurn Ponds MJ-S000075)	
SLE234 Microbiology	
SLE254 Genetics and Genomics	
SLE208 Forensic Biology	
SLE340 Genomes and Bioinformatics	
SLE321 Molecular Biology Techniques	
SLE341 Ecological and Conservation Genetics	

Chemistry Waurn Ponds MJ-S000009)
SLE210 Chemistry the Enabling Science
SLE213 Introduction to Spectroscopic Principles s
SLE214 Organic Chemistry
SLE229 Introduction to Separation Science
SLE316 Analytical Chemistry
SLE318 Synthetic and Medicinal Chemistry

Plant Biology Burwood MJ-S000070)
SLE132 Biology: Form and Function
SLE203 Plant Biology
SLE237 Biogeography (Tri-3)
SLE310 Pest Plants and Animals
SLE317 Australian Vegetation and Its Management
SLE370 Evolution

Cell Blology Burwood, Waurn Ponds MJ-S000065)
SLE212 Biochemistry
SLE254 Genetics and Genomics
SLE206 Cell Biology
SLE222 Biochemical Metabolism
SLE346 Molecular Basis of Disease
SLE340 Genomes and Bioinformatics <b>OR</b> SLE321 Molecular Biology Techniques

Environmental Science Burwood MJ-S000011)
SLE102 Physical Geography
SLE239 Introduction to Geographic Information Systems
SLE231 Hydrology and Water Resources Management
SLE202 Landscape Evolution
SHD301 Creating Sustainable Futures
SLE322 Landscape Ecology

Geography Burwood MJ-S000074)
SLE102 Physical Geography
AIG103 People and Place: An Introduction to Human Geography
SLE202 Landscape Evolution
SLE237 Biogeography (Tri-3)
SLE328 Oceans, Coasts and Climate Change
AIG300 Australian Urban Geography: National and International Perspectives

Fisheries and Aquaculture Waurn Ponds MJ-S000072)
SLE134 Recreational Fisheries Science (Tri-3^)
SLE262 Aquaculture and the Environment
SLE261 Diversity of Fishes
SLE217 Aquaculture Nutrition and Seafood Quality
SLE329 Aquatic Animal Health and Reproduction
SLE343 Fisheries Management

Freshwater Biology Waurn Ponds MJ-S000067)
SLE263 Marine and Coastal Ecosystems
SLE244 Aquatic Ecology
SLE223 Water Quality and Ecological Health
SLE348 Freshwater Biology
SEV322 Hydrology and Hydraulics
SLE304 Geographic Information Systems: Uses in Aquatic Environments

## **SCIENCE MAJOR SEQUENCES CONTINUED**

Human Biology Burwood, Waurn Ponds MJ-S000068)		
SLE132 Biology: Form and Function		
SLE254 Genetics and Genomics		
SLE211 Principles of Physiology		
SLE221 Systems Physiology		
SLE323 Advanced Topics in Biomedical Science		
SLE339 Human Genetics and Genomics <b>OR</b> SLE340 Genomes and Bioinformatics		

Mathematical Modelling Burwood, Waurn Ponds MJ-S000007)		
SIT192 Dis	crete Mathematics	
SIT194 Ma	rketing Insights	
SIT291 Ma	thematical Methods for Information Modelling	
SIT292 Lin	ear Algebra for Data Analysis	
SIT396 Co	mplex Analysis	
SIT399 Op	timization Modelling and Decision Analysis	

Natural History Burwood MJ-S000069)
SLE136 Life On An Evolving Planet
SLE204 Animal Diversity
SLE203 Plant Biology
SLE237 Biogeography (Tri-3)
SLE370 Evolution
SLE395 Palaeobiology

### Notes

### KEY

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