D311 BACHELOR OF ARTS/BACHELOR OF SCIENCE

FACULTY OF ARTS AND EDUCATION



FOR STUDENTS COMMENCING TRIMESTER 3 2024

Last updated 23/04/2024

When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year's enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (0) credit point units: <u>SLEO10 Laboratory and Fieldwork Safety Induction Program</u> (0 credit points) AND <u>DAIOO1 Academic Integrity Module</u> (0 credit points) AND <u>STPO10 Career Tools for Employability</u> (0 credit points)

YEAR 1 Year: 2024	Trimester 3		
YEAR	Trimester 1		
2 Year: 2025	Trimester 2		
	Trimester 3		
YEAR 3	Trimester 1		
Year: 2026	Trimester 2		
	Trimester 3		
YEAR	Trimester 1		
Year: 2027	Trimester 2		
	Trimester 3		
YEAR 5 Year: 2028	Trimester 1		
	Trimester 2		
	Trimester 3		

Note: *Students who have not completed Year 12 Chemistry or equivalent may choose to do SLE133 Chemistry in Our World in Trimester 1. Students who have completed Year 12 Chemistry or equivalent may choose to do SLE155 Chemistry for the Professional Sciences in Trimester 2. Only one of these units need to be completed, a Science major unit needs to be taken in the alternative Trimester. SLE010 Laboratory and Fieldwork Safety Induction Program (O credit point) is a corequisite for SLE133 Chemistry in Our World and SLE155 Chemistry for the Professional Sciences.

Students must have successfully completed STP010 Career Tools for Employability (O credit point unit) before commencing SLE200 Communicating Science Ideas.

SLE155 Chemistry for the Professional Sciences is a required pre-requisite when undertaking the Cell Biology and Genomics and Chemistry majors.

D311 COURSE RULES

• Must pass 32 credit points for course

- Must pass 3 units in {DAI001, SLE010, STP010}
- Must pass 6 units in {SLE103, SLE111, SLE115, SLE123, SLE200, SLE209}
- Must pass 1 units in {SIT190, SIT191}
- Must pass 1 units in {SLE133, SLE155}
- Must pass 1 units in {SLE301, SLE352}
- Must complete either the Global Challenge sequence (3cp) or Employability sequence (3cp)
- Must pass 16 credit points at levels {1, 2, 3} from units owned by {Faculty of Science, Engineering and Built Environment}
- Must pass 16 credit points from units owned by {Faculty of Arts and Education}
- Must pass at least 4 credit points at level {3} from units owned by {Faculty of Arts and Education}
- Must pass at least 4 credit points at level {3} from units owned by {Faculty of Science, Engineering and Built Environment}
- Must pass 1 unit set(s) in {Anthropology (M-A310002), Arabic (M-A310003), Chinese (M-A310004), Criminology (M-A310005), Education (M-A310007), English Children's Literature (M-A310008), English Creative Writing (M-A310009), English Literature (M-A310010), Film and Television (M-A310011), Gender and Sexuality Studies (M-A310012), History (M-A310013), Indonesian (M-A310014), International Relations (M-A310015), Media and Communication (M-A310016), Media Studies (M-A310017), Performing Arts (M-A310019), Philosophy (M-A310020), Politics and Policy Studies (M-A310021), Public Relations Studies (M-A310022), Religious Studies (M-A310023), Social Media (M-A310024), Sociology (M-A310025), Spanish (M-A310026), Sport Journalism (M-A310028), Strategic Advertising (M-A310029), Visual Arts and Photography (M-A310030), Visual Communication Design (M-A310031)}
- Must pass 1 unit set(s) in {Mathematical Modelling (M-S000007), Chemistry (M-S000009), Environmental Science (M-S000011), Animal Biology (M-S000064), Human Biology (M-S000068), Plant Biology (M-S000070), Cell Biology and Genomics (M-S000077), Food Science (M-S000098)}

FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

Student ID:		Name:		
Deakin email:			Preferred contact no:	
Year commenced:	Period commenced:	eCOE (if applicable):	Campus:	Mode:
Student adviser:				Date:

Notes

GENERAL INFORMATION

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official <u>University Handbook</u> of the year you commenced your course. This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery.

- Full time study is typically three to four units (or credit points) each study period.
- Part time study is typically one to two units (or credit points) each study period part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period unless it's your first study period and/or a compulsory study period for your course.

Unit options can be found in the 'Advanced Unit Search' in the most current year's University Handbook.

If you have applied for or received credit for units as recognition of prior learning (RPL), it may alter the units you need to study.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit options.

BACHELOR OF SCIENCE MAJOR UNIT SETS

ANIMAL BIOLOGY (MJ-S000064)
SLE132 Biology: Form and Function
SLE204 Animal Diversity
SLE205 Vertebrate Structure and Function
SLE307 Behavioural Ecology
SLE350 Marine Wildlife
SLE370 Evolution
SLE397 Sensory Ecology

Completion Rule

- Must pass 5 unit(s) in {SLE132, SLE204, SLE205, SLE350, SLE370}
- Must pass 1 unit(s) in {SLE307, SLE397}

Note(s)

Enrolment in a Trimester 3 study period is compulsory

CELL BIOLOGY AND GENOMICS (MJ-S000077)
HMM202 Molecular Diagnostics
SLE212 Biochemistry
SLE254 Genetics and Genomics
SLE339 Human Genetics and Genomics
SLE340 Genomes and Bioinformatics
SLE357 Advanced Cell Biology

Completion Rule

• Must pass 6 unit(s) in {HMM202, SLE212, SLE254, SLE339, SLE340, SLE357}

Note(s)

Note: SLE212 Biochemistry has a pre-requisite of SLE155 Chemistry for the Professional Sciences

CHEMISTRY (MJ-S000009)
SLE210 Chemistry the Enabling Science
SLE213 The Analytical Chemist's Toolbox
SLE214 Organic Chemistry
SLE316 Analytical Chemistry and the Environment
SLE318 Synthetic and Medicinal Chemistry

SLE361 Inorganic Chemistry

Completion Rule

• Must pass all unit(s) in {SLE210, SLE213, SLE214, SLE316, SLE318, SLE361}

Note(s)

SLE210 Chemistry the Enabling Science has a pre-requisite of SLE155 Chemistry for the Professional Sciences.

ENVIRONMENTAL SCIENCE (MJ-S000011)
SLE102 Physical Geography
SLE202 Landscapes and Their Management
SLE231 Hydrology and Water Resources Management
SLE245 Marine Geographic Information Systems
SLE317 Australian Vegetation and Its Management
SLE395 Earth Environments and Climate Interpretation

Completion Rule

• Must pass all unit(s) in {SLE102, SLE202, SLE231, SLE245, SLE317, SLE395}

FOOD SCIENCE (MJ-S000098)
HSNO10 Food and Nutrition Laboratory Safety
HSN106 Food Fundamentals
HSN204 Food Safety
HSN206 Food Analysis and Quality Assurance
HSN223 Sensory Evaluation of Food
HSN315 Food Manufacturing and Process Innovation
HSN320 Trends in Product Development

Completion Rule

• Must pass all unit(s) in {HSN010, HSN106, HSN204, HSN206, HSN223, HSN315, HSN320}

HUMAN BIOLOGY (MJ-S000068)
HBS109 Introduction to Anatomy and Physiology
SLE211 Principles of Physiology
SLE221 Systems Physiology
SLE254 Genetics and Genomics
SLE323 Applications of Biomedical Science

SLE339 Human Genetics and Genomics

Completion Rule

• Must pass 6 credit points in {HBS109, SLE211, SLE221, SLE254, SLE323, SLE339}

MATHEMATICAL MODELLING (MJ-S000007)
SIT192 Discrete Mathematics
SIT194 Introduction to Mathematical Modelling
SIT291 Mathematical Methods for Information Modelling
SIT292 Linear Algebra for Data Analysis
SIT396 Complex Analysis
SIT399 Optimization Modelling and Decision Analysis

Completion Rule

• Must pass all unit(s) in {SIT192, SIT194, SIT291, SIT292, SIT396, SIT399}

PLANT BIOLOGY (MJ-S000070)
SLE132 Biology: Form and Function
SLE203 Environmental Botany
SLE216 Bushfire Management
SLE237 Biogeography
SLE317 Australian Vegetation and Its Management
SLE332 Geographic Information Systems for Environmental Scientists

Completion Rule

• Must pass 6 unit(s) in {SLE132, SLE203, SLE216, SLE237, SLE317, SLE332}

Note(s)

Enrolment in a Trimester 3 study period is compulsory