## Sample Course Plan - Semester 2 2023 entry B1368 Bachelor of Education (Secondary Teaching) Biology & Environmental Science Major Teaching Area— 96 points

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EDN199 SimLab Entry Screening – Opts Summer Semester 1 Semester 2 BED100 Ideas in Education 3pts EDN180 Literacy & Numeracy 3pts in Secondary Education (SP2) CHE140 Fundamentals of 3pts Chemistry 9pts EDN111 Language for Learning & BED150 Understanding 3pts 3pts **Teaching** Teachers Work 3pts 3pts EDN113 Living & Learning with BIO152 Cell Biology Year 1 3pts **Technology** 3pts ENV102 Foundations of 3pts **BIO103 Environmental Biology** the Environment 9pts 12pts Minor Teaching Area Unit 1 \*\* Minor Teaching Area Unit 2 \*\* EDN221 Learning & Teaching 3pts BED200 Assessment & 3pts EDN376 Teaching Science Action Research 3pts 3pts EDN2101 Professional EDN358 Creating & Managing **Effective Learning Environments** Experience 3pts 3pts Year \*ENV241 Ecology (includes Biology & Environmental Specified 3pts 3pts Elective \* camp) 12pts 12pts Minor Teaching Area Unit 3 EDN451 Curriculum Unit 1 - Minor\*\* **BIO257 Australian Biodiversity** 3pts 3pts Adolescent, EDN340 Professional 3pts 3pts Minor Teaching Area Unit 4 \*\* Family & m Experience: Minor Community 3pts 3pts EDN353 Country, Cultures, EDN449 Inclusive Education Health Peoples: ATSI Perspectives 3pts 9pts (3pts) Biology & Environmental Specified 15pts Elective \* Minor Teaching Area Unit 5 \*\* 3pts EDN499 – QTPA (EP4) 3pts EDN476 Teaching Senior Year Secondary Science (ST1) EDN4301 Professional Internship 6pts 3pts (EP3) Curriculum Unit 2 – Minor \*\* (ST1) 3pts 9pts 9pts

## \* Biology & Environmental Science Specified Elective Units to choose from:

BIO356 Genetics and Evolution (pre-req is BIO152)

BIO375 Conservation Biology (pre-req is ENV241)

ENV334 Environmental Restoration (pre-reg is BIO103)

BIO376 Wildlife Biology (pre-req is BIO375)

BIO379 Evolutionary Analysis (pre-req is BIO356)

ENV332 Managing Wetlands and Water (pre-req is ENV241)

**\*ENV241** has a pre-req of MAS183, therefore if student has selected HASS or EGL as Second teaching area, they will need to also undertake MAS183 prior to ENV241.

** Minor Teaching Area (choose 1)		
English	HASS	Mathematics

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Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course.

EGL123
EGL124
EGL301
EGL207 or EGL231
EGL204/EGL235/ EGL246
EDN372 Teaching English
EDN472 Teaching Senior Secondary English

HIS182 SUS100 Choose two of the following: HIS207/HIS208/HIS304/ POL203/

POL133

POL206/POL226 EDN377 Teaching HASS EDN477 Teaching Senior Secondary HASS MAS164 MAS182 MAS183 MAS222 or MAS221 or MAS220 EDN373 Teaching Mathematics EDN473 Teaching Senior Secondary Mathematics

MAS161

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## Approved B1368 Bachelor of Education in Secondary Teaching Major/Minor Teaching Area Combinations

Major Teaching Area (Select One)	Minor Teaching Area (Select One from the same row of your major)	
Advanced Mathematics Major Teaching Area	1) Biological Science Minor Teaching Area 2) Physical Sciences Minor Teaching Area 3) Earth and Environmental Science Minor Teaching Area 4) English Minor Teaching Area 5) Humanities and Social Sciences Minor Teaching Area	
Biologyand Environmental Science Major Teaching Area	1) English Minor Teaching Area     2) Humanities and Social Sciences Minor Teaching Area     3) Mathematics Minor Teaching Area	
Biology and Human Biology Major Teaching Area	English Minor Teaching Area     Humanities and Social Sciences Minor Teaching Area     Mathematics Minor Teaching Area	
Physical Sciences Major Teaching Area	1) Mathematics Minor Teaching Area	
Earth and Environmental Science Major Teaching Area	English Minor Teaching Area     Humanities and Social Sciences Minor Teaching Area     Mathematics Minor Teaching Area	
English Major Teaching Area	Biological Science Minor Teaching Area     Earth and Environmental Science Minor Teaching Area     Humanities and Social Sciences Minor Teaching Area     Mathematics Minor Teaching Area	
Geography and Careers and Enterprise (HASS) Major Teaching Area	Biological Science Minor Teaching Area     Earth and Environmental Science Minor Teaching Area     Biological Science Minor Teaching Area     Mathematics Minor Teaching Area	
History (HASS) Major Teaching Area	Biological Science Minor Teaching Area     Earth and Environmental Science Minor Teaching Area     Biological Science Minor Teaching Area     Mathematics Minor Teaching Area	
Mathematics Major Teaching Area	1) Biological Science Minor Teaching Area 2) Chemistry Minor Teaching Area 3) Earth and Environmental Science Minor Teaching Area 4) English Minor Teaching Area 5) Humanities and Social Sciences Minor Teaching Area 6) Physics Minor Teaching Area	
Physical Education Major Teaching Area	Seneral Science Minor Teaching Area	
Politics (HASS) Major Teaching Area	1) Biological Science Minor Teaching Area 2) Earth and Environmental Science Minor Teaching Area 3) English Minor Teaching Area 4) Mathematics Minor Teaching Area	

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