

Sample Course Plan - Semester 1 2023 entry B1368
Bachelor of Education (Secondary Teaching)
Biology & Environmental Science Major Teaching Area– 96 points
 Academic Chair: Dr Alison Hilton A.Hilton@murdoch.edu.au

Once students have successfully completed requirements they will receive Advanced Standing for the following units, which are required to progress within and graduate from the course:
 EDN199 SimLab Entry Screening – 0pts EDN298 LANTITE Literacy – 0pts EDN299 LANTITE Numeracy – 0pts

	Summer	Semester 1	Semester 2
Year 1		BED100 Ideas in Education 3pts BIO103 Environmental Biology 3pts CHE140 Fundamentals of Chemistry 3pts Minor Teaching Area Unit 1 ** 3pts 12pts	BED150 Understanding Teachers Work 3pts EDN180 Literacy & Numeracy in Secondary Education (SP2) 3pts BIO152 Cell Biology 3pts ENV102 Foundations of the Environment 12pts
Year 2		EDN113 Living & Learning with Technology 3pts EDN221 Learning & Teaching 3pts Biology & Environmental Specified Elective * 3pts Minor Teaching Area Unit 2 ** 3pts 12pts	BED200 Assessment & Action Research 3pts EDN2101 Professional Experience: Major 3pts ENV241 Ecology 3pts Minor Teaching Area Unit 3 ** 3pts 12pts
Year 3	EDN451 Adolescent, Family & Community Health (3pts)	EDN376 Teaching Science 3pts Curriculum Unit 1 – Minor** 3pts EDN353 Country, Cultures, Peoples: ATSI Perspectives 3pts Biology & Environmental Specified Elective * 3pts 15pts	Minor Teaching Area Unit 4 ** 3pts BIO257 Australian Biodiversity 3pts EDN340 Professional Experience: Minor 3pts EDN449 Inclusive Education 12pts
Year 4		EDN358 Creating & Managing Effective Learning Environments 3pts Minor Teaching Area Unit 5 ** 3pts EDN476 Teaching Senior Secondary Science 3pts Curriculum Unit 2 – Minor ** 12pts	EDN499 – QTPA 3pts EDN4301 Professional Internship 6pts 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-req is BIO103, ENV241)
 BIO376 Wildlife Biology (pre-req is BIO375)
 BIO379 Evolutionary Analysis (pre-req is BIO356)
 ENV332 Managing Wetlands and Water (pre-req is ENV241)

**** Minor Teaching Area (choose 1)**

English	HASS	Mathematics
EGL123	POL133	MAS161
EGL124	HIS182	MAS164
EGL301	SUS100	MAS182
EGL207 or EGL231	Choose two:	MAS183
EGL204 or EGL235 or EGL246	HIS207/HIS304/POL203/POL306/POL226	MAS222 or MAS221 or MAS220
EDN372 Teaching English	EDN377 Teaching HASS	EDN373 Teaching Mathematics
EDN472 Teaching Senior Secondary English	EDN477 Teaching Senior Secondary HASS	EDN473 Teaching Senior Secondary Mathematics

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online [Handbook](#). This course plan will vary depending on chosen additional majors/minors and your academic progression. Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course.

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
Biology and 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	1) English Minor Teaching Area 2) Humanities and Social Sciences Minor Teaching Area 3) Mathematics Minor Teaching Area
Chemistry Major Teaching Area	1) Mathematics Minor Teaching Area
Earth and Environmental Science Major Teaching Area	1) English Minor Teaching Area 2) Humanities and Social Sciences Minor Teaching Area 3) Mathematics Minor Teaching Area
English Major Teaching Area	1) Biological Science Minor Teaching Area 2) Earth and Environmental Science Minor Teaching Area 3) Humanities and Social Sciences Minor Teaching Area 4) Mathematics Minor Teaching Area
Geography and Business & Enterprise (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
History (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
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
Health and Physical Education Major Teaching Area	1) General Science Minor Teaching Area
Physics Major Teaching Area	1) Mathematics 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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