

B1368 Bachelor of Education (Secondary)

(MJ-BEVS) Biology/Environmental Science Teaching (Major)

Second Teaching Area (Co-Major)

Academic Chair

Dr Alison HILTON a.hilton@murdoch.edu.au

Year:

2024

Semester:

2

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 (STUDENTS DO NOT ENROL IN THESE 3 UNITS)

			School Term 3 (ST3)		Semester 2 (S2)			
	Units	CP	Units	CP	Units	CP		
Year 1 - 2024			EDN180 Literacy & Numeracy in Secondary Education	3	BED150 Understanding Teachers Work*	3		
					BIO152 Cell Biology	3		
					ENV102 Foundations of the Environment	3		
					SEMESTER 2 + ST3 TOTAL	12		
Year 2 - 2025	Semester 1 (S1)				Semester 2 (S2)			
	BED100 Ideas in Education	3			Co-Major Second Teaching Area Unit	3		
	EDN113 Living & Learning with Technology	3			MAS183 Statistical Data Analysis	3		
	BIO103 Environmental Biology	3			Co-Major Second Teaching Area Unit	3		
	Co-Major Second Teaching Area Unit	3			CHE140 Fundamentals of Chemistry	3		
	SEMESTER 1 TOTAL	12			SEMESTER 2 TOTAL	12		
Year 3 - 2026	Semester 1 (S1)		Placement Period (EP3)		Semester 2 (S2)			
	EDN221 Learning & Teaching	3	EDN2101 Professional Experience Secondary *	3	BED200 Assessment & Action Research	3		
	EDN376 Teaching Science 7-10	3			Bio & Enviro Science Spec Elec	3		
	EDN358 Creating & Managing Effective Learning Environments	3			ENV241 Ecology (pre-req BIO103 & MAS183)	3		
	Co-Major Second Teaching Area Unit	3						
	SEMESTER 1 TOTAL	12			SEMESTER 2 + EP3 TOTAL	12		
Year 3 - 2027	Summer (UA4)		Semester 1 (S1)		Semester 2 (S2)		School Term 4 (ST4)	
	EDN451 Adolescent, Family & Community Health	3	EDN37X Curriculum Unit – 2 nd Teaching Area	3	EDN449 Inclusive Education (ST3)	3	EDN340 Professional Experience Secondary *	
			EDN353 Country Cultures People: ATSI Perspectives	3	BIO257 Australian Biodiversity	3		
			Co-Major Second Teaching Area Unit	3				
			Bio & Enviro Science Spec Elective	3				
	UA4 + SEMESTER 1 TOTAL		15			SEMESTER 2 + ST4 TOTAL		12

Year 4 - 2028	School Term 1 (ST1)		Semester 1 (S1)			
	EDN476 Teaching Science 11-12	3	EDN499 QTPA (EP2)	3		
	EDN47X Curriculum Unit – 2 nd Teaching Area	3	EDN4301 Final Professional Experience (EP1) *	6		
	SEMESTER 1 +ST1 TOTAL			12		

Total Credit Points | 96

*** Science Specified Elective Units to choose from:**

BRD202 Drugs and Society
 BIO367 Forensic Toxicology (pre-req is BIO247)
 BMS316 Parasitology: People, Pets and Wildlife (pre-req is BIO152)
 BMS323 Clinical Biochemistry I (pre-req is BIO247)

Second Teaching Area (Co-Major) choices

Mathematics (CJ-ET)	HASS (CJ-HASS)	English (CJ-ET)		
MAS164 MAS182 MAS161 MAS183 MAS220/221/222 EDN373 EDN473	POL133 HIS182 SUS100 Choose two of: HIS207/HIS208/HIS304/POL203/POL306/POL226 EDN377 EDN477	EGL123 EGL124 EGL301 EGL207 or EGL301 EGL204/EGL235/EGL246 EDN372 EDN472		

*** Denotes a Placement Unit**

Students are required to enrol in placement units at the **beginning** of the calendar year. Placement lengths and dates vary from year to year. Students are advised to review the [School of Education Academic Calendar](#) each year and seek clarification from the [Handbook](#) regarding placement length and requirements.

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 (<https://handbook.murdoch.edu.au/>). Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course. Correct as at 15/08/2023