

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:

2025

Semester:

1

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)

		Semester 1 (S1)		School Term 3 (ST3)		Semester 2 (S2)		
		Units	CP	Units	CP	Units	CP	
Year 1 - 2025		BED100 Ideas in Education	3	EDN180 Literacy & Numeracy in Secondary Education	3	BED150 Understanding Teachers Work*	3	
		EDN113 Living & Learning with Technology	3			BIO152 Cell Biology	3	
		CHE140 Fundamentals of Chemistry	3			ENV102 Foundations of the Environment	3	
		Co-Major Second Teaching Area Unit	3					
		SEMESTER 1 TOTAL	12			SEMESTER 2 + ST3 TOTAL	12	
Year 2 - 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			Co-Major Second Teaching Area Unit	3	
		EDN358 Creating & Managing Effective Learning Environments	3			ENV241 Ecology (pre-req BIO103 & MAS183)	3	
		BIO103 Environmental Biology	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)	
		3	EDN37X Curriculum Unit – 2 nd Teaching Area	3	EDN449 Inclusive Education	3	3	
			EDN353 Country Cultures People: ATSI Perspectives	3	Co-Major Second Teaching Area Unit	3		
			Co-Major Second Teaching Area Unit	3	BIO257 Australian Biodiversity	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)		Semester 2		
		EDN476 Teaching Science 11-12	3	Co-Major Second Teaching Area Unit	3	EDN499 QTPA (EP4)	3	
		EDN47X Curriculum Unit – 2 nd Teaching Area	3	Bio & Enviro Science Spec Elec	3	EDN4301 Final Professional Experience (EP3) *	6	
			SEMESTER 1 + ST1 TOTAL	12		SEMESTER 2 TOTAL	9	
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)
 SIK201 Two-way Science

Second Teaching Area (Co-Major) choices

Mathematics (CJ-ET)	HASS (CJ-HASS)	Secondary Education Support (CJ-SES)	English (CJ-ET)
MAS164 MAS182 MAS161 MAS183 MAS220/221/222 EDN373 EDN473	POL133 HIS182 SUS100 EDN377 EDN477 Choose two of: HIS207/ HIS208/ HIS304/ POL203/ POL306/ POL226/ SIK200	SIK102 PSY172 EDN328 EDN329 EDN330 EDN323 (6pts)	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 1/11/2024