

PROGRAM SCHEDULE FOR
Bachelor of Science in Environmental Practice (ENVPRC-BSc)
Program Intake Dates: Y2425W-CA1W - January 6, 2025

Program schedules, including start and end dates, are subject to change

Non-credit Required Activities								
Activity	Description		Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	
ITAI	Introduction to Academic Integrity		C/I	01-06-2025	01-19-2025	Online	2	Required
BEPOR	BEP Orientation		C/I	01-06-2025	01-19-2025	Online	2	Required
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective
REQUIRED CORE COURSES								
Students must complete a minimum of 21 credits (7 courses) from the Required Core Courses list before enrolling in Elective courses.								
ENSC415	3	Environmental Management Tools	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP303	3	Statistical Literacy and Critical Thinking	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP313	3	Introduction to Environmental Law	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP426	3	Leadership and Management for Environmental Practitioners	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP429	3	Ethics and Environment	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENSC423	3	Environmental Economics	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENVP322	3	Sustainable Development: Ideas and Applications	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENVP323	3	Communications Skills: Writing in the Workplace	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENSC414	3	Global Processes	4.33 UG	09-22-2025	12-14-2025	Online	12	Required
ENVM427	3	Public Policy Formulation	4.33 UG	09-22-2025	12-14-2025	Online	12	Required
BACHELOR OF SCIENCE ELECTIVE COURSES								
Students with approved third-year transfer credits will be advised on the required number of elective credits needed to complete the degree.								
BSc students may take 3 credits (1 course) from the BA Elective courses list								
If you ARE taking ENVP450 Practicum in Environmental Practice: You must complete 27 credits (typically 9 courses) from the BSc elective courses list								
If you ARE taking ENVP451 Research Paper: You must complete 24 credits (typically 8 courses) from the BSc elective courses list								
ELECTIVES offered by Royal Roads University								
Registration information & dates for these courses will be available once registered in the program								
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective
ENVM321	3	Tools for Business Decision Making	4.33 UG	09-22-2025	12-14-2025	Online	12	Elective
ENSC304	3	Atmospheric and Oceanic Sciences	4.33 UG	TBD	TBD	Online	8	Elective
ENSC403	3	Industrial Processes (Pre-requisite: ENSC 306 or a strong chemistry background)	4.33 UG	TBD	TBD	Online	8	Elective
INDS400	3	Global Perspectives on Indigenous Ways of Knowing	4.33 UG	TBD	TBD	Online	10	Elective
ENMN429	3	Purpose-Driven Business	4.33 UG	TBD	TBD	Online	11	Elective
ELECTIVES offered by other institutions								
Registration information & dates for these courses will be available once registered in the program								
Institution	Course	Course Title	Institution	Course	Course Title			
ATH	BIOL 32	Introductory Microbiology	Guelph	CHEM 3360 DE	Environmental Chemistry and Toxicology			
ATH	BIOL 34	Ecology	Guelph	ENVS 3010 DE	Climate Change Biology			
ATH	CHEM 3	Environmental Chemistry	Guelph	ENVS 3020 DE	Pesticides and the Environment			
ATH	ENVS 3	Environmental Impact Assessment	MUN	MARI 4004	Marine Environmental Management			
ATH	GEOL 3	Our Physical Resources	RMC	CCE306	Hazardous Materials Management			
ATH	GEOG 3	Atmosphere, Weather, and Climate	RMC	CCF306	Gestion des matières dangereuses			
ATH	IDRL 30	Occupational Health and Safety	TELUQ	ENV 3015	Évaluation environnementale			
BCIT	GIST 71	Fundamentals of GIS	TELUQ	ENV 4014	Technologies d'assainissement et prévention de la pollution			
BCIT	GIST 71	Fundamentals of Mapping	TRU	BIOL 3021	Community and Ecosystem Ecology			
BCIT	GIST 81	Mapping & Cartography	TRU	BIOL4001	Biostatistics			
BCIT	GIST 70	GIS Programming I	TRU	ENVS 3991	Environmental Studies: Sustainability			
BCIT	GIST 71	ArcGIS I: Introduction	TRU	GEOG 3991	Global Climate Change and Regional Impacts			
BCIT	GIST 81	GIS Remote Sensing	TRU	OCHS 3511	Occupational Health & Safety Legislation and Standards			
CBU	ENVI 31	Environmental Impact Assessment I	UBC	FRST 421	Quantitative Forest Management			
CBU	ENVI 31	Environmental Impact Assessment II	UBC	FOPR 362	Harvesting Systems and Forest Access			
CBU	ENVI 31	Environmental Auditing	UVic	ER 311	Principles and Concepts of Ecological Restoration			
CBU	PUBH 4	Health Risk Assessment	UVic	ER 313	Biodiversity and Conservation Biology			
CBU	PUBH 4	Integrated Pest Management	UVic	ER 332	Selection and Propagation of Native Plants for Ecological Restoration			
Guelph	EDRD 3	Watershed Planning Practice	WLU	GESC 391	Wildlife and Rural Land Resources Management			
Guelph	ENVS 3	Soil and Water Conservation						
<i>Note: Students are responsible to verify course offering dates with each individual institution.</i>								
CAPSTONE COURSES								
Students must take one of the following at the end of their program. Students may have one other course (3 credits) still outstanding.								
ENVP 450	3	Practicum in Environmental Practice	4.33 UG	01-20-2025	07-20-2025	Online	26	Elective
ENVP 451	6	Research Paper	4.33 UG	01-20-2025	07-20-2025	Online	26	Elective
Total Number of Program Credits: 60 Updated: December 19, 2024								

Maximum completion time = 7 years from start date.