

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	Shared Program	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks		
ITAI	ENVPRC-BA	Introduction to Academic Integrity	C/I	01-06-2025	01-19-2025	Online	2	Required	
BEPOR	ENVPRC-BA	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	ENVPRC-BA	Environmental Management Tools	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP303	3	ENVPRC-BA	Statistical Literacy and Critical Thinking	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP313	3	ENVPRC-BA	Introduction to Environmental Law	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP426	3	ENVPRC-BA	Leadership and Management for Environmental Practitioners	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENVP429	3	ENVPRC-BA	Ethics and Environment	4.33 UG	01-20-2025	04-13-2025	Online	12	Required
ENSC423	3	ENVPRC-BA	Environmental Economics	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENVP322	3	ENVPRC-BA	Sustainable Development: Ideas and Applications	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENVP323	3	ENVPRC-BA	Communications Skills: Writing in the Workplace	4.33 UG	05-20-2025	08-10-2025	Online	12	Required
ENSC414	3	ENVPRC-BA	Global Processes	4.33 UG	09-22-2025	12-14-2025	Online	12	Required
ENVM427	3	ENVPRC-BA	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	ENVPRC-BA	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	ENVPRC-BA	Global Perspectives on Indigenous Ways of Knowing	4.33 UG	TBD	TBD	Online	10	Elective
ENMN429	3	ENVPRC-BA	Environmental and Corporate Responsibility	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 325	Introductory Microbiology	Guelp	CHEM 3360 DE	Environmental Chemistry and Toxicology				
ATH	BIOL 345	Ecology	Guelp	ENVS 3010 DE	Climate Change Biology				
ATH	CHEM 330	Environmental Chemistry	Guelp	ENVS 3020 DE	Pesticides and the Environment				
ATH	ENVS 305	Environmental Impact Assessment	MUN	MARI 4004	Marine Environmental Management				
ATH	GEOG 313	Our Physical Resources	RMC	CCE306	Hazardous Materials Management				
ATH	GEOG 365	Atmosphere, Weather, and Climate	RMC	CCF306	Gestion des matières dangereuses				
ATH	IDRL 308	Occupational Health and Safety	TELUQ	ENV 3015	Évaluation environnementale				
BCIT	GIST 7100	Fundamentals of GIS	TELUQ	ENV 4014	Technologies d'assainissement et prévention de la pollution				
BCIT	GIST 7108	Fundamentals of Mapping	TRU	BIOL 3021	Community and Ecosystem Ecology				
BCIT	GIST 8140	Mapping & Cartography	TRU	BIOL4001	Biostatistics				
BCIT	GIST 7010	GIS Programming I	TRU	ENVS 3991	Environmental Studies: Sustainability				
BCIT	GIST 7128	ArcGIS I: Introduction	TRU	GEOG 3991	Global Climate Change and Regional Impacts				
BCIT	GIST 8118	GIS Remote Sensing	TRU	OCHS 3511	Occupational Health & Safety Legislation and Standards				
CBU	ENVI 3131	Environmental Impact Assessment I	UBC	FRST 421	Quantitative Forest Management				
CBU	ENVI 3133	Environmental Impact Assessment II	UBC	FOPR 362	Harvesting Systems and Forest Access				
CBU	ENVI 3138	Environmental Auditing	UVic	ER 311	Principles and Concepts of Ecological Restoration				
CBU	PUBH 4101	Health Risk Assessment	UVic	ER 313	Biodiversity and Conservation Biology				
CBU	PUBH 4111	Integrated Pest Management	UVic	ER 332	Selection and Propagation of Native Plants for Ecological Restoration				
Guelp	EDRD 3450 DE	Watershed Planning Practice	WLU	GESC 391	Wildlife and Rural Land Resources Management				
Guelp	ENVS 3080 DE	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	ENVPRC-BA	Practicum in Environmental Practice	4.33 UG	01-20-2025	07-20-2025	Online	26	Elective
ENVP 451	6	ENVPRC-BA	Research Paper	4.33 UG	01-20-2025	07-20-2025	Online	26	Elective
Total Number of Program Credits: 60 Updated: October 1, 2024									

Maximum completion time = 7 years from start date.

Definition Key:

Delivery Mode (way in which the course is delivered to the student):

Blended indicates that some components of the course are online and some are on campus or on location.

On-Campus, also known as Face to Face, indicates that this portion of the course is taught on site at Royal Roads University.

Online, also known as Distance Learning, indicates that this portion of the course is taken over the Internet.

On Location indicates that this portion of the course is taught off campus at another location and applies to internship courses.

Independent Study indicates that this is a self-directed course (excluding graduate level research papers, major projects, theses and dissertations).

Independent Research indicates that this is a graduate level research paper, major project, thesis or dissertation.

Residency vs Distance Row Headers:

Residency indicates courses or a period of time during which students are on site receiving instruction in person at Royal Roads University or at a partner institution. When followed by One, Two, Three or Four, indicates whether it is the first, second, third or fourth residency period.

Pre-Res, or Pre-Residency, indicates courses that are being offered prior to the student attending Residency.

Distance indicates courses or a period of time during which students take their courses online (aka Distance Learning). When followed by One, Two, Three or Four, indicates whether it is the first, second, third or fourth Distance Learning period.