

**PROGRAM SCHEDULE FOR**  
**Bachelor of Science in Environmental Practice (ENVPRC-BSc)**  
**Program Intake Dates: Y2324P-CA1W - May 6, 2024**

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	5/6/2024	5/19/2024	Online	2	Required	
BEPOR	ENVPRC-BA	BEP Orientation	C/I	5/6/2024	5/19/2024	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	
BLOCK A COURSES FOR BOTH BA AND BSc									
Students must complete 30 credits (10 courses) from the following courses									
Students entering the program with approved third year transfer credits will be advised how many Block A and Block B credits they must complete in order to obtain the degree.									
ENSC423	3	ENVPRC-BA	Environmental Economics	4.33 UG	05/21/2024	08/11/2024	Online	12	Elective
ENVP313	3	ENVPRC-BA	Introduction to Environmental Law	4.33 UG	05/21/2024	08/11/2024	Online	12	Elective
ENVP322	3	ENVPRC-BA	Sustainable Development: Ideas and Applications	4.33 UG	05/21/2024	08/11/2024	Online	12	Elective
ENVP323	3	ENVPRC-BA	Communications Skills: Writing in the Workplace	4.33 UG	05/21/2024	08/11/2024	Online	12	Elective
ENVP426	3	ENVPRC-BA	Leadership and Management for Environmental Practitioners	4.33 UG	05/21/2024	08/11/2024	Online	12	Elective
ENSC414	3	ENVPRC-BA	Global Processes	4.33 UG	09/23/2024	12/15/2024	Online	12	Elective
ENVM321	3	ENVPRC-BA	Tools for Business Decision Making	4.33 UG	09/23/2024	12/15/2024	Online	12	Elective
ENVM427	3	ENVPRC-BA	Public Policy Formulation	4.33 UG	09/23/2024	12/15/2024	Online	12	Elective
ENVP429	3	ENVPRC-BA	Ethics and Environment	4.33 UG	09/23/2024	12/15/2024	Online	12	Elective
ENSC415	3	ENVPRC-BA	Environmental Management Tools	4.33 UG	01/20/2025	04/13/2025	Online	12	Elective
ENVP303	3	ENVPRC-BA	Statistical Literacy and Critical Thinking	4.33 UG	01/20/2025	04/13/2025	Online	12	Elective
BLOCK B COURSES FOR Bachelor of Science									
Students must complete at least 21 Block A credits prior to enrolling in Block B courses.									
BSc students may take 3 credits (1 course) from the BA - Block B courses list									
<b>If you ARE taking ENVP450 Practicum in Environmental Practice:</b>									
You will complete 27 credits (typically 9 courses) from the BSc - Block B courses list									
<b>If you ARE taking ENVP451 Research Paper:</b>									
You will complete 24 credits (typically 8 courses) from the BSc - Block B courses list									
Institution	Course	Course Title	Institution	Course	Course Title				
RRU	ENSC304	Atmospheric and Oceanic Sciences	Guelph	EDRD 3450 DE	Watershed Planning Practice				
RRU	ENSC403	Industrial Processes <i>(Pre-requisite: ENSC 306 or a strong chemistry background)</i>	Guelph	ENVS 3080 DE	Soil and Water Conservation				
RRU	INDS400	Global Perspectives on Indigenous Ways of Knowing	Guelph	CHEM 3360 DE	Environmental Chemistry and Toxicology				
ATH	BIOL 325	Introductory Microbiology	Guelph	ENVS 3010 DE	Climate Change Biology				
ATH	BIOL 345	Ecology	Guelph	ENVS 3020 DE	Pesticides and the Environment				
ATH	CHEM 330	Environmental Chemistry	MUN	MARI 4004	Marine Environmental Management				
ATH	ENVS 305	Environmental Impact Assessment	RMC	CCE306	Hazardous Materials Management				
ATH	GEOL 313	Our Physical Resources	RMC	CCF306	Gestion des matières dangereuses				
ATH	GEOG 365	Atmosphere, Weather, and Climate	TELUQ	ENV 3015	Évaluation environnementale				
ATH	IDRL 308	Occupational Health and Safety	TELUQ	ENV 4014	Technologies d'assainissement et prévention de la pollution				
BCIT	GIST 7100	Fundamentals of GIS	TRU	BIOL 3021	Community and Ecosystem Ecology				
BCIT	GIST 7108	Fundamentals of Mapping	TRU	BIOL4001	Biostatistics				
BCIT	GIST 8140	Mapping & Cartography	TRU	ENVS 3991	Environmental Studies: Sustainability				
BCIT	GIST 7010	GIS Programming I	TRU	GEOG 3991	Global Climate Change and Regional Impacts				
BCIT	GIST 7128	ArcGIS I: Introduction	TRU	OCHS 3511	Occupational Health & Safety Legislation and Standards				
BCIT	GIST 8118	GIS Remote Sensing	UBC	FRST 421	Quantitative Forest Management				
CBU	ENVI 3131	Environmental Impact Assessment I	UBC	FOPR 362	Harvesting Systems and Forest Access				
CBU	ENVI 3133	Environmental Impact Assessment II	UVic	ER 311	Principles and Concepts of Ecological Restoration				
CBU	ENVI 3138	Environmental Auditing	UVic	ER 313	Biodiversity and Conservation Biology				
CBU	PUBH 4101	Health Risk Assessment	UVic	ER 332	Selection and Propagation of Native Plants for Ecological Restoration				
CBU	PUBH 4111	Integrated Pest Management	WLU	GESC 391	Wildlife and Rural Land Resources Management				
<b>CAPSTONE COURSES FOR BOTH BA AND BSc</b>									
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
<b>Total Number of Program Credits: 60 Updated: August 23, 2023</b>									

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.

**Online**, also known as Distance Learning (**DL**), indicates that the course is taken over the Internet.

**On Location** indicates that course is taught off campus at another location.

**Pre-Res-DL** indicates portion of course that takes place online prior to the Residency.

**Post-Res-DL** indicates portion of course that takes place online after the Residency.

#### ***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.