



**PROGRAM SCHEDULE FOR
ENVCNC-BSC (BSc in Environmental Science)
INTAKE: April 2025 (Y2425P-CA1B)
April 14, 2025 - May 23, 2027**

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	P/F	2025-04-14	2025-04-27	Online	2	
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective
Residency One								
ENSC308	3	Foundational Biology and Communications for Environmental Sciences	4.33	2025-04-14	2025-04-27	Pre-Res-DL	2	Required
				2025-04-28	2025-05-16	On-Campus	3	
ENSC317		Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	2025-04-14	2025-04-27	Pre-Res-DL	2	Required
				2025-04-28	2025-05-16	On-Campus	3	
				2025-05-19	2025-07-20	Online	9	
ENSC430	3	Geotechnology	4.33	2025-04-28	2025-05-16	On-Campus	3	Required
Distance One								
ENSC317	3	Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	2025-04-14	2025-04-27	Pre-Res-DL	2	Required
				2025-04-28	2025-05-16	On-Campus	3	
				2025-05-19	2025-07-20	Online	9	
ENVM321	3	Tools for Business Decision Making	4.33	2025-08-05	2025-09-28	Online	8	Required
ENVM427	3	Public Policy Formulation	4.33	2025-08-05	2025-09-28	Online	8	Required
ENSC423	3	Environmental Economics	4.33	2025-09-29	2025-11-23	Online	8	Required
ENSC303	3	Statistics	4.33	2025-11-24	2025-12-21	Online	4	Required
				2026-01-05	2026-02-01	Online	4	
ENSC304	3	Atmospheric and Oceanic Sciences	4.33	2026-02-09	2026-04-05	Online	8	Required
Residency Two								
ENSC309	3	Foundational Chemistry and Math for Environmental Sciences	4.33	2026-04-13	2026-04-26	Pre-Res-DL	2	Required
				2026-04-27	2026-05-15	On-Campus	3	
ENSC306		Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	2026-04-13	2026-04-26	Pre-Res-DL	2	Required
				2026-04-27	2026-05-15	On-Campus	3	
				2026-05-18	2026-07-19	Online	9	
ENSC406	3	Environmental Ecology	4.33	2026-04-27	2026-05-15	On-Campus	3	Required
ENSC421		Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	2026-04-27	2026-05-15	On-Campus	3	Required
				2026-05-18	2026-12-20	Online	31	
				2027-01-04	2027-05-21	Online	20	
Distance Two								
ENSC306		Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	2026-04-13	2026-04-26	Pre-Res-DL	2	Required
				2026-04-27	2026-05-15	On-Campus	3	
				2026-05-18	2026-07-19	Online	9	
ENSC421		Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	2026-04-27	2026-05-15	On-Campus	3	Required
				2026-05-18	2026-12-20	Online	31	
				2027-01-04	2027-05-21	Online	20	
ENSC301	3	Sustainable Development Series	4.33	2026-08-04	2026-09-27	Online	8	Required
ENSC415	3	Environmental Management Tools	4.33	2026-08-04	2026-09-27	Online	8	Required
ENSC313	3	Application of Environmental Law	4.33	2026-09-28	2026-11-22	Online	8	Required
ENSC403	3	Industrial Processes <i>Pre-requisite is ENSC306</i>	4.33	2026-11-23	2026-12-20	Online	4	Required
				2027-01-04	2026-01-31	Online	4	
ENSC407		Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	2027-02-08	2027-05-02	Online	12	Required
				2027-05-03	2027-05-23	On-Campus	3	
ENSC418	3	Environmental Hydrology and Remediation	4.33	2027-04-05	2027-05-02	Online	4	Required
				2027-05-03	2027-05-23	On-Campus	3	
Residency Three								
ENSC421	1.5	Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	2026-04-27	2026-05-15	On-Campus	3	Required
				2026-05-18	2026-12-20	Online	31	
				2027-01-04	2027-05-21	Online	20	
ENSC407	4.5	Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	2027-02-08	2027-05-02	Online	12	Required
				2027-05-03	2027-05-23	On-Campus	3	
ENSC418	3	Environmental Hydrology and Remediation	4.33	2027-04-05	2027-05-02	Online	4	Required
				2027-05-03	2027-05-23	On-Campus	3	
ENSC419	3	Land Use and Environmental Planning	4.33	2027-05-03	2027-05-23	On-Campus	3	Required
ENSC431	3	Air Quality and Wastewater Management	4.33	2027-05-03	2027-05-23	On-Campus	3	Required
Total Number of Program Credits: 60 Updated: December 15, 2023								

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.

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

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:

partner institution such as those in France or Thailand. 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.