

### PROGRAM SCHEDULE FOR

## ENVSCNC-BSC (BSc in Environmental Science) INTAKE: September 2024 (Y2425F-CA1F)

September 3, 2024 - August 31, 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	9/3/2024	9/15/2024	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
		F	oundations					
ENSC308		Foundational Biology and Communications for Environmental Sciences	4.33	9/16/2024	12/13/2024	On-Campus	13	Required
ENSC309		Foundational Chemistry and Math for Environmental Sciences	4.33	9/16/2024	12/13/2024	On-Campus	13	Required
		1st Quarter (Octo	ober 1 - Decemb	per 13, 2024)				
ENSC308	3	Foundational Biology and Communications for Environmental Sciences	4.33	9/16/2024	12/13/2024	On-Campus	13	Required
ENSC309	3	Foundational Chemistry and Math for Environmental Sciences	4.33	9/16/2024	12/13/2024	On-Campus	13	Required
ENSC303	3	Statistics	4.33	10/1/2024	12/13/2024	On-Campus	11	Required
ENSC304	3	Atmospheric and Oceanic Sciences	4.33	10/1/2024	12/13/2024	On-Campus	11	Required
ENSC420		Major Project	4.33	11/12/2024	8/31/2025	On-Campus	42	Required
		•	anuary 6 - Marc	, ,				
ENSC420		Major Project	4.33	11/12/2024	8/31/2025	On-Campus	42	Required
ENSC301	3	Sustainable Development Series	4.33	1/6/2025	3/21/2025	On-Campus	11	Required
ENSC306	3	Environmental Chemistry Pre-requisite is ENSC309	4.33	1/6/2025	3/21/2025	On-Campus	11	Required
ENSC317	3	Applied and Environmental Microbiology and Biochemistry Pre-requisite is ENSC308	4.33	1/6/2025	3/21/2025	On-Campus	11	Required
ENSC418	3	Environmental Hydrology & Remediation	4.33	1/6/2025	3/21/2025	On-Campus	11	Required
		3rd Quarter (N	March 31 - June	13, 2025)				
ENSC420		Major Project	4.33	11/12/2024	8/31/2025	On-Campus	42	Required
ENSC403	3	Industrial Processes Pre-requisite is ENSC306	4.33	3/31/2025	6/13/2025	On-Campus	11	Required
ENSC406	3	Environmental Ecology	4.33	3/31/2025	6/13/2025	On-Campus	11	Required
ENSC407		Ecotoxicology Pre-regs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317	4.33	3/31/2025	8/31/2025	On-Campus	22	Required
ENSC419	3	Land Use and Environmental Planning	4.33	3/31/2025	6/13/2025	On-Campus	11	Required
ENSC421		Comprehensive All courses are co-requisite	4.33	3/31/2025	8/31/2025	On-Campus	22	Required
ENSC430	3	Geotechnology	4.33	3/31/2025	6/13/2025	On-Campus	11	Required
			une 23 - August					
ENSC420	6	Major Project	4.33	11/12/2024	8/31/2025	On-Campus	42	Required
ENSC407	4.5	Ecotoxicology Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317	4.33	3/31/2025	8/31/2025	On-Campus	22	Required
ENSC421	1.5	Comprehensive All courses are co-requisite	4.33	3/31/2025	8/31/2025	On-Campus	22	Required
ENSC313	3	Application of Environmental Law	4.33	6/23/2025	8/31/2025	On-Campus	10	Required
ENSC415	3	Environmental Management Tools	4.33	6/23/2025	8/31/2025	On-Campus	10	Required
ENSC423	3	Environmental Economics	4.33	6/23/2025	8/31/2025	On-Campus	10	Required
ENSC431	3	Air Quality and Wastewater Management	4.33	6/23/2025	8/31/2025	On-Campus	10	Required
		Total Number of Program Cre	dits: 60	Jpdated: August	30, 2023			

#### Definition Key:

# Delivery Mode (way in which the course is delived 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.

 $\textbf{Online}, \ \text{also known as Distance Learning } (\textbf{DL}), \ \text{indicates that the course is taken over the Internet}.$ 

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 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.