

**PROGRAM SCHEDULE FOR  
ENVSCNC-BSC (BSc in Environmental Science)  
INTAKE: September 2023 (Y2324F-CA1F)  
September 5, 2023 - August 30, 2024**

*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	9/5/2023	9/17/2023	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
<b>Foundations</b>								
ENSC308*		Foundational Biology and Communications for Environmental Sciences	4.33	9/18/2023	12/15/2023	On-Campus	13	Required
ENSC309*		Foundational Chemistry and Math for Environmental Sciences	4.33	9/18/2023	12/15/2023	On-Campus	13	Required
<b>1st Quarter (October 2 - December 15, 2023)</b>								
ENSC308*	3	Foundational Biology and Communications for Environmental Sciences	4.33	9/18/2023	12/15/2023	On-Campus	13	Required
ENSC309*	3	Foundational Chemistry and Math for Environmental Sciences	4.33	9/18/2023	12/15/2023	On-Campus	13	Required
ENSC303	3	Statistics	4.33	10/2/2023	12/15/2023	On-Campus	11	Required
ENSC304	3	Atmospheric and Oceanic Sciences	4.33	10/2/2023	12/15/2023	On-Campus	11	Required
ENSC420		Major Project	4.33	11/13/2023	8/30/2024	On-Campus	42	Required
<b>2nd Quarter (January 2 - March 15, 2024)</b>								
ENSC420		Major Project	4.33	11/13/2023	8/30/2024	On-Campus	42	Required
ENSC301	3	Sustainable Development Series	4.33	1/2/2024	3/15/2024	On-Campus	11	Required
ENSC306	3	Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	1/2/2024	3/15/2024	On-Campus	11	Required
ENSC317	3	Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	1/2/2024	3/15/2024	On-Campus	11	Required
ENSC418	3	Environmental Hydrology & Remediation	4.33	1/2/2024	3/15/2024	On-Campus	11	Required
<b>3rd Quarter (March 25 - June 7, 2024)</b>								
ENSC420		Major Project	4.33	11/13/2023	8/30/2024	On-Campus	42	Required
ENSC403	3	Industrial Processes <i>Pre-requisite is ENSC306</i>	4.33	3/25/2024	6/7/2024	On-Campus	11	Required
ENSC406	3	Environmental Ecology	4.33	3/25/2024	6/7/2024	On-Campus	11	Required
ENSC407		Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 &amp; ENSC317</i>	4.33	3/25/2024	7/12/2024	On-Campus	15	Required
ENSC419	3	Land Use and Environmental Planning	4.33	3/25/2024	6/7/2024	On-Campus	11	Required
ENSC421		Comprehensive <i>All courses are co-requisite</i>	4.33	3/25/2024	8/30/2024	On-Campus	22	Required
ENSC430	3	Geotechnology	4.33	3/25/2024	6/7/2024	On-Campus	11	Required
<b>4th Quarter (June 17 - August 30, 2024)</b>								
ENSC420	6	Major Project	4.33	11/13/2023	8/30/2024	On-Campus	42	Required
ENSC407	4.5	Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 &amp; ENSC317</i>	4.33	3/25/2024	7/12/2024	On-Campus	15	Required
ENSC421	1.5	Comprehensive <i>All courses are co-requisite</i>	4.33	3/25/2024	8/30/2024	On-Campus	22	Required
ENSC313	3	Application of Environmental Law	4.33	6/17/2024	8/30/2024	On-Campus	11	Required
ENSC415	3	Environmental Management Tools	4.33	6/17/2024	8/30/2024	On-Campus	11	Required
ENSC423	3	Environmental Economics	4.33	6/17/2024	8/30/2024	On-Campus	11	Required
ENSC431	3	Air Quality and Wastewater Management	4.33	6/17/2024	8/30/2024	On-Campus	11	Required
<b>Total Number of Program Credits: 60</b>					<b>Updated: April 10, 2019</b>			

\*course pending approval.

**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:**

**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.