

**PROGRAM SCHEDULE FOR
ENVSCNC-BSC (BSc in Environmental Science)
INTAKE: September 2019 (Y1920F-CA1F)
September 9, 2019 - September 4, 2020**

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	9/9/2019	9/22/2019	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
Foundations								
ENSC308*		Foundational Biology and Communications for Environmental Sciences	4.33	9/23/2019	12/20/2019	On-Campus	13	Required
ENSC309*		Foundational Chemistry and Math for Environmental Sciences	4.33	9/23/2019	12/20/2019	On-Campus	13	Required
1st Quarter (October 7 - December 20, 2019)								
ENSC308*	3	Foundational Biology and Communications for Environmental Sciences	4.33	9/23/2019	12/20/2019	On-Campus	13	Required
ENSC309*	3	Foundational Chemistry and Math for Environmental Sciences	4.33	9/23/2019	12/20/2019	On-Campus	13	Required
ENSC303	3	Statistics	4.33	10/7/2019	12/20/2019	On-Campus	11	Required
ENSC304	3	Atmospheric and Oceanic Sciences	4.33	10/7/2019	12/20/2019	On-Campus	11	Required
ENSC420		Major Project	4.33	11/18/2019	9/4/2020	On-Campus	42	Required
2nd Quarter (January 6 - March 20, 2020)								
ENSC420		Major Project	4.33	11/18/2019	9/4/2020	On-Campus	42	Required
ENSC301	3	Sustainable Development Series	4.33	1/6/2020	3/20/2020	On-Campus	11	Required
ENSC306	3	Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	1/6/2020	3/20/2020	On-Campus	11	Required
ENSC317	3	Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	1/6/2020	3/20/2020	On-Campus	11	Required
ENSC418	3	Environmental Hydrology & Remediation	4.33	1/6/2020	3/20/2020	On-Campus	11	Required
3rd Quarter (March 30 - June 12, 2020)								
ENSC420		Major Project	4.33	11/18/2019	9/4/2020	On-Campus	42	Required
ENSC403	3	Industrial Processes <i>Pre-requisite is ENSC306</i>	4.33	3/30/2020	6/12/2020	On-Campus	11	Required
ENSC406	3	Environmental Ecology	4.33	3/30/2020	6/12/2020	On-Campus	11	Required
ENSC407		Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	3/30/2020	7/17/2020	On-Campus	15	Required
ENSC419	3	Land Use and Environmental Planning	4.33	3/30/2020	6/12/2020	On-Campus	11	Required
ENSC421	1.5	Comprehensive Application of Environmental Concept <i>All courses are co-requisite</i>	4.33	3/30/2020	9/4/2020	On-Campus	22	Required
ENSC430	3	Geotechnology	4.33	3/30/2020	6/12/2020	On-Campus	11	Required
4th Quarter (June 22 - September 4, 2020)								
ENSC420	6	Major Project	4.33	11/18/2019	9/4/2020	On-Campus	42	Required
ENSC407	4.5	Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	3/30/2020	7/17/2020	On-Campus	15	Required
ENSC421	1.5	Comprehensive Application of Environmental Concept <i>All courses are co-requisite</i>	4.33	3/30/2020	9/4/2020	On-Campus	22	Required
ENSC313	3	Application of Environmental Law	4.33	6/22/2020	9/4/2020	On-Campus	11	Required
ENSC415	3	Environmental Management Tools	4.33	6/22/2020	9/4/2020	On-Campus	11	Required
ENSC423	3	Environmental Economics	4.33	6/22/2020	9/4/2020	On-Campus	11	Required
ENSC431	3	Air Quality and Wastewater Management	4.33	6/22/2020	9/4/2020	On-Campus	11	Required
Total Number of Program Credits: 60				Updated: April 10, 2019				

*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.