

**PROGRAM SCHEDULE FOR
ENVSCNC-BSC (BSc in Environmental Science)
INTAKE: April 2020 (Y1920P-CA1B)
April 14, 2020 - May 20, 2022**

Program schedules, including start and end dates, are subject to change

Non-credit Required Activities									
Activity		Shared Service	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	
ITAI			Introduction to Academic Integrity	P/F	4/14/20	4/26/20	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									
ENSC309*	3		Foundational Chemistry and Math for Environmental Sciences	4.33	4/14/20	4/26/20	Pre-Res-DL	2	Required
					4/27/20	5/15/20	On-Campus	3	
ENSC306			Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	4/27/20	5/15/20	On-Campus	3	Required
					5/16/20	7/19/20	Online	9	
ENSC406	3		Environmental Ecology	4.33	4/27/20	5/15/20	On-Campus	3	Required
Distance One									
ENSC306	3		Environmental Chemistry <i>Pre-requisite is ENSC309</i>	4.33	4/27/20	5/15/20	On-Campus	3	Required
					5/16/20	7/19/20	Online	9	
ENSC313	3		Application of Environmental Law	4.33	8/04/20	9/27/20	Online	8	Required
ENSC403	3		Industrial Processes <i>Pre-requisite is ENSC306</i>	4.33	9/28/20	11/22/20	Online	8	Required
ENSC301	3		Sustainable Development Series	4.33	11/30/20	2/07/21	Online	8	Required
ENSC415	3		Environmental Management Tools	4.33	11/30/20	2/07/21	Online	8	Required
ENSC304	3		Atmospheric and Oceanic Sciences	4.33	2/16/21	4/11/21	Online	8	Required
Residency Two									
ENSC308*	3	Y2021P-CA1B	Foundational Biology & Communications for Environmental Sciences	4.33	4/19/21	5/02/21	Pre-Res-DL	2	Required
					5/03/21	5/21/21	On-Campus	3	
ENSC317		Y2021P-CA1B	Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	5/03/21	5/21/21	On-Campus	3	Required
					5/22/21	7/25/21	Online	9	
ENSC421			Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	5/03/21	5/21/21	On-Campus	3	Required
					5/22/21	5/20/22	Online	52	
ENSC430	3	Y2021P-CA1B	Geotechnology	4.33	5/03/21	5/21/21	On-Campus	3	Required
Distance Two									
ENSC317	3	Y2021P-CA1B	Applied and Environmental Microbiology and Biochemistry <i>Pre-requisite is ENSC308</i>	4.33	5/03/21	5/21/21	On-Campus	3	Required
					5/22/21	7/25/21	Online	9	
ENSC421			Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	5/03/21	5/21/21	On-Campus	3	Required
					5/22/21	5/20/22	Online	52	
ENSC423	3	Y2021P-CA1B	Environmental Economics	4.33	8/09/21	10/03/21	Online	8	Required
ENVM321	3	Y2021P-CA1B	Tools for Business Decision Making	4.33	10/04/21	11/28/21	Online	8	Required
ENSC303	3	Y2021P-CA1B	Statistics	4.33	11/29/21	2/06/22	Online	8	Required
ENVM427	3	Y2021P-CA1B	Public Policy Formulation	4.33	11/29/21	2/06/22	Online	8	Required
ENSC407			Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	2/07/22	5/01/22	Online	12	Required
					5/02/22	5/20/22	On-Campus	3	
Residency Three									
ENSC421	1.5		Comprehensive Application of Environmental Concepts <i>All courses are co-requisite</i>	4.33	5/03/21	5/21/21	On-Campus	3	Required
					5/22/21	5/20/22	Online	52	
ENSC407	4.5		Ecotoxicology <i>Pre-reqs: ENSC308, ENSC309, ENSC303, ENSC306 & ENSC317</i>	4.33	2/07/22	5/01/22	Online	12	Required
					5/02/22	5/20/22	On-Campus	3	
ENSC418	3		Environmental Hydrology and Remediation	4.33	5/02/22	5/20/22	On-Campus	3	Required
ENSC419	3		Land Use and Environmental Planning	4.33	5/02/22	5/20/22	On-Campus	3	Required
ENSC431	3		Air Quality and Wastewater Management	4.33	5/02/22	5/20/22	On-Campus	3	Required
Total Number of Program Credits: 60					Updated: March 15, 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.