

PROGRAM SCHEDULE FOR ENVSCNC-BSC (BSc in Environmental Science)

INTAKE: April 2024 (Y2324P-CA1B) April 15, 2024 - May 15, 2026

| | | luding start and end dates, are subject t N | on-credit Requi | red Activities | | | | |
|--------------------|-------------|---|------------------------|----------------------------|---------------------------|---------------------|---------|----------------------|
| Activity ITAI | | Description | Grade Scale Start Date | | End Date | Delivery Mode | # we | eks |
| | | Introduction to Academic Integrity | P/F | (mm/dd/yyyy) 4/15/2024 | (mm/dd/yyyy) 4/28/2024 | Online | 2 | |
| Course | Credit | Course Title | Grade Scale | Start Date (mm/dd/yyyy) | End Date (mm/dd/yyyy) | Delivery Mode | # weeks | Required or |
| | | | Daoidana | | (IIIII/dd/yyyy) | | | Elective |
| | | Foundational Chemistry and Math for | Residenc | 4/15/2024 | 4/28/2024 | Pre-Res-DL | 2 | Π |
| ENSC309 | 3 | Environmental Sciences | 4.33 | 4/29/2024 | 5/17/2024 | On-Campus | 3 | Required |
| ENSC306 | | Environmental Chemistry Pre-requisite is ENSC309 | 4.33 | 4/29/2024 5/20/2024 | 5/17/2024 7/21/2024 | On-Campus Online | 3 | Required |
| ENSC406 | 3 | Environmental Ecology | 4.33 | 4/29/2024 | 5/17/2024 | On-Campus | 3 | Required |
| | | | Distance | One | | | _ | |
| ENSC306 | 3 | Environmental Chemistry | 4.33 | 4/29/2024 | 5/17/2024 | On-Campus | 3 | Required |
| LINGUGUU | | Pre-requisite is ENSC309 | 4.00 | 5/20/2024 | 7/21/2024 | Online | 9 | rtequireu |
| ENSC301 | 3 | Sustainable Development Series | 4.33 | 8/6/2024 | 9/29/2024 | Online | 8 | Required |
| ENSC415 | 3 | Environmental Management Tools | 4.33 | 8/6/2024 | 9/29/2024 | Online | 8 | Required |
| ENSC313 | 3 | Application of Environmental Law | 4.33 | 10/1/2024 | 11/24/2024 | Online | 8 | Required |
| ENSC403 | 3 | Industrial Processes | 4.33 | 11/25/2024 | 12/22/2024 | Online | 4 | Required |
| | | Pre-requisite is ENSC306 | | 1/6/2025 | 2/2/2025 | Online | 4 | · |
| ENSC304 | 3 | Atmospheric and Oceanic Sciences | 4.33 Residenc | 2/10/2025 | 4/6/2025 | Online | 8 | Required |
| | | Foundational Biology and Communications | | 4/14/2025 | 4/27/2025 | Pre-Res-DL | 2 | l |
| ENSC308 | 3 | for Environmental Sciences | 4.33 | 4/28/2025 | 5/16/2025 | On-Campus | 3 | Required |
| ENSC317 | | Applied and Environmental Microbiology | | 4/28/2025 | 5/16/2025 | On-Campus | 3 | |
| | | and Biochemistry Pre-requisite is ENSC308 | 4.33 | 5/19/2025 | 7/20/2025 | Online | 9 | Required |
| ENSC421 | | Comprehensive Application of | 4.33 | 4/28/2025 | 5/16/2025 | On-Campus | 3 | Required |
| | | Environmental Concepts | | 5/19/2025 | 12/21/2025 | Online | 31 | |
| ENSC430 | 3 | All courses are co-requisite Geotechnology | 4.33 | 1/5/2026 4/28/2025 | 5/15/2026 5/16/2025 | Online On-Campus | 19 3 | Required |
| EN30430 | J | Geolecinology | Distance | | 3/10/2023 | On-Campus | 1 3 | Required |
| | | Applied and Environmental Microbiology | DISTAILCE | | F.(4.C)(20.0) | 0- 0 | T 2 | Π |
| ENSC317 | 3 | and Biochemistry | 4.33 | 4/28/2025 5/17/2025 | 5/16/2025 7/20/2025 | On-Campus Online | 9 | Required Required |
| | | Pre-requisite is ENSC308 Comprehensive Application of | | 4/28/2025 | 5/16/2025 | On-Campus | 3 | |
| ENSC421 | | Environmental Concepts | 4.33 | 5/19/2025 | 12/21/2025 | Online | 31 | |
| | | All courses are co-requisite | | 1/5/2026 | 5/15/2026 | Online | 19 | |
| ENVM321 | 3 | Tools for Business Decision Making | 4.33 | 8/5/2025 | 9/28/2025 | Online | 8 | Required |
| ENVM427 | 3 | Public Policy Formulation | 4.33 | 8/5/2025 | 9/28/2025 | Online | 8 | Required |
| ENSC423 | 3 | Environmental Economics | 4.33 | 9/29/2025 | 11/23/2025 | Online | 8 | Required |
| ENSC303 | 3 | Statistics | 4.33 | 11/24/2025 | 12/21/2025 | Online | 4 | Required |
| | | | | 1/5/2026 | 2/1/2026 | Online | 4 | |
| ENSC407 | | Ecotoxicology Pre-requisites are: ENSC300, ENSC303, | 4.33 | 2/2/2026 | 4/26/2026 | Online | 12 | Required |
| | | ENSC306 and ENSC317 | | 4/27/2026 | 5/15/2026 | On-Campus | 3 | |
| ENSC418 | | Environmental Hudralans and Damadiation | 4.33 | 3/30/2026 | 4/26/2026 | Online | 3 | Required |
| | | Environmental Hydrology and Remediation | Residency | 4/27/2026 | 5/15/2026 | On-Campus |] 3 | |
| | | Comprehensive Application of | 4.33 | 4/28/2025 | 5/16/2025 | On-Campus | 3 | Required |
| ENSC421 | 1.5 | Environmental Concepts | | 5/19/2025 | 12/21/2025 | Online | 31 | |
| | | All courses are co-requisite Ecotoxicology | | 1/5/2026 | 5/15/2026 | Online | 19 | |
| ENSC407 | 4.5 | Pre-requisites are: ENSC300, ENSC303, | 4.33 | 2/2/2026 4/27/2026 | 4/26/2026 5/15/2026 | Online On-Campus | 12 | Required |
| | | ENSC306 and ENSC317 | | 3/30/2026 | 4/26/2026 | On-Campus Online | 4 | |
| | | | 4.33 | | 4//0//0/0 | OHIIIIE | 4 | Required |
| ENSC418 | 3 | Environmental Hydrology and Remediation | 4.33 | | | | | Required |
| ENSC418 ENSC419 | 3 3 3 | Environmental Hydrology and Remediation Land Use and Environmental Planning Air Quality and Wastewater Management | 4.33 4.33 | 4/27/2026 4/27/2026 | 5/15/2026 5/15/2026 | On-Campus On-Campus | 3 | Required Required |

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.

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

On Location indicates that course is taught off campus at another location.

 $\mbox{\bf Pre-Res-DL}$ 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.