### 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

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
<th>Course Title</th>
<th>Grade Scale</th>
<th>Start Date (mm/dd/yyyy)</th>
<th>End Date (mm/dd/yyyy)</th>
<th>Delivery Mode</th>
<th># weeks</th>
<th>Required or Elective</th>
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<tbody>
<tr>
<td>ENSC400</td>
<td>3</td>
<td>Introduction to Academic Integrity</td>
<td>C/I</td>
<td>9/3/2024</td>
<td>9/15/2024</td>
<td>Online</td>
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**Foundations**

<table>
<thead>
<tr>
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<th>Start Date (mm/dd/yyyy)</th>
<th>End Date (mm/dd/yyyy)</th>
<th>Delivery Mode</th>
<th># weeks</th>
<th>Required or Elective</th>
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<tbody>
<tr>
<td>ENSC308</td>
<td>3</td>
<td>Foundational Biology and Communications for Environmental Sciences</td>
<td>4.33</td>
<td>9/16/2024</td>
<td>12/13/2024</td>
<td>On-Campus</td>
<td>13</td>
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<tr>
<td>ENSC309</td>
<td>3</td>
<td>Foundational Chemistry and Math for Environmental Sciences</td>
<td>4.33</td>
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<td>12/13/2024</td>
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**1st Quarter (October 1 - December 13, 2024)**

<table>
<thead>
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<th>Grade Scale</th>
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<th>End Date (mm/dd/yyyy)</th>
<th>Delivery Mode</th>
<th># weeks</th>
<th>Required or Elective</th>
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<tbody>
<tr>
<td>ENSC308</td>
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<td>Foundational Biology and Communications for Environmental Sciences</td>
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<tr>
<td>ENSC309</td>
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<td>Foundational Chemistry and Math for Environmental Sciences</td>
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<td>12/13/2024</td>
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<td>ENSC303</td>
<td>3</td>
<td>Statistics</td>
<td>4.33</td>
<td>10/1/2024</td>
<td>12/13/2024</td>
<td>On-Campus</td>
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<td>ENSC304</td>
<td>3</td>
<td>Atmospheric and Oceanic Sciences</td>
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<td>12/13/2024</td>
<td>On-Campus</td>
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<td>Required</td>
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<tr>
<td>ENSC420</td>
<td>6</td>
<td>Major Project</td>
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<td>11/12/2024</td>
<td>8/31/2025</td>
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**2nd Quarter (January 6 - March 21, 2025)**

<table>
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<th>End Date (mm/dd/yyyy)</th>
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<th># weeks</th>
<th>Required or Elective</th>
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<td>Major Project</td>
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<td>ENSC301</td>
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<td>Sustainable Development Series</td>
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<td>ENSC306</td>
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<td>Environmental Chemistry Pre-requisite is ENSC309</td>
<td>4.33</td>
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<tr>
<td>ENSC317</td>
<td>3</td>
<td>Applied Environmental Microbiology and Biochemistry Pre-requisite is ENSC309</td>
<td>4.33</td>
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<tr>
<td>ENSC418</td>
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<td>Environmental Hydrology &amp; Remediation</td>
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**3rd Quarter (March 31 - June 13, 2025)**

<table>
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<th>Grade Scale</th>
<th>Start Date (mm/dd/yyyy)</th>
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<th># weeks</th>
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<tr>
<td>ENSC420</td>
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<td>Major Project</td>
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<tr>
<td>ENSC403</td>
<td>3</td>
<td>Industrial Processes Pre-requisite is ENSC309</td>
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<tr>
<td>ENSC407</td>
<td>3</td>
<td>Ecotoxicology Pre-requisite is ENSC308, ENSC309, ENSC303, ENSC306 &amp; ENSC317</td>
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<td>3/31/2025</td>
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<td>ENSC419</td>
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<td>Land Use and Environmental Planning</td>
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<tr>
<td>ENSC421</td>
<td>3</td>
<td>Comprehensive All courses are corequisite</td>
<td>4.33</td>
<td>3/31/2025</td>
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<td>ENSC430</td>
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**4th Quarter (June 23 - August 31, 2025)**

<table>
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<th>Course Title</th>
<th>Grade Scale</th>
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<th>Delivery Mode</th>
<th># weeks</th>
<th>Required or Elective</th>
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<tbody>
<tr>
<td>ENSC420</td>
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<td>Major Project</td>
<td>4.33</td>
<td>11/12/2024</td>
<td>8/31/2025</td>
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<tr>
<td>ENSC407</td>
<td>4.5</td>
<td>Ecotoxicology Pre-requisite is ENSC308, ENSC309, ENSC303, ENSC306 &amp; ENSC317</td>
<td>4.33</td>
<td>3/31/2025</td>
<td>8/31/2025</td>
<td>On-Campus</td>
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<td>4.33</td>
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<td>ENSC313</td>
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<td>8/31/2025</td>
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<tr>
<td>ENSC415</td>
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<td>Environmental Management Tools</td>
<td>4.33</td>
<td>6/23/2025</td>
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<td>ENSC423</td>
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<td>Environmental Economics</td>
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<td>ENSC431</td>
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<td>6/23/2025</td>
<td>8/31/2025</td>
<td>On-Campus</td>
<td>10</td>
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Total Number of Program Credits: 60 Updated: August 30, 2023

**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 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.