

Progression through the BSc in Conservation Science and Practice  
Major in Wildland Conservation and Recreation  
For students following the 2021-2022 UNBC calendar

Referring to the Calendar degree requirements will help you interpret this progression.

**FIRST YEAR**

**FALL**

BIOL 103  
BIOL 123  
NREM 100  
ORTM 100  
ENVS 101

**WINTER**

BIOL 104  
BIOL 124  
CHEM 100<sup>B</sup>  
FNST 100<sup>B</sup>  
Elective

**SECOND YEAR (see Note 1 below)**

**FALL**

BIOL 201  
FSTY 201 or BIOL 301  
NREM 204  
ORTM 200  
ORTM 205

**WINTER**

STAT 240<sup>B</sup>  
NREM 210  
NREM 209  
Elective  
Elective

**SUMMER SEMESTER (see Note 1)**

ORTM 333

**THIRD YEAR (see Notes 1, 2, 3, 4)**

**FALL**

ORTM 300  
GEOG 204  
Elective  
NREM 303  
BIOL 307 or BIOL 308 or BIOL 318 or BIOL 322\*\* (the **300-Level 'Two of'** list)

**WINTER**

ORTM 332  
ENPL 304\* or ENVS 326  
ORTM 305  
GEOG 300  
BIOL 302 or BIOL 304 or BIOL 350 or BIOL 323 or BIOL 333 or NREM 333 (another from the **300-Level 'Two of'** list)

**FOURTH YEAR (see Notes 3 & 4)**

**FALL**

ORTM 400 (offered winter semester starting 2022)  
ORTM 307\*\*, \*\* and/or ORTM 401\*\* and/or ORTM 405\*\*  
and/or ORTM 409\*\* and/or ORTM 409\*\* and/or ORTM 440,  
498 or 499 (400-Level **'Two Of'** List)  
Elective  
  
BIOL 402 or BIOL 404 or BIOL 406# or BIOL 410# or BIOL 412#  
or BIOL 420\*\* or BIOL 421\*± (400-Level **1st 'One of'**  
**BIOL list** – ecology classes)

**WINTER**

BIOL 411  
NREM 400  
Elective  
NREM 409  
BIOL 409 or BIOL 413# or BIOL 414# or NREM 413 (400-Level **2nd 'One of BIOL list** – mgmt. classes)

<sup>B</sup>= offered both semesters

\*= offered in the opposite semester

# = requiring prerequisites, available in preceding lists

±= offered on a variable schedule

\*\*= offered in alternating years

**NOTE 1:** Required ORTM 333 is always offered spring/summer semester; it should be taken between 2<sup>nd</sup> and 3<sup>rd</sup> year or 3<sup>rd</sup> and 4<sup>th</sup> year. BIOL 333 and NREM 333 are also typically offered in the spring/summer semester.

**NOTE 2:** For Third Year we recommend balancing workload and semesters, and selecting classes you most desire, through strategic use of the 'Two of' list, the 'ENPL or ENVS' option, and/or BIOL 333 or NREM 333 field courses, then filling in electives where the space emerges.

**NOTE 3:** There may be particular classes from the Fourth Year ORTM and two BIOL lists that you want, but might not be able to fit in 4<sup>th</sup> year given scheduling, little room in a full course load, as well as alternating year and semester offerings. So, consider taking some of these in your third year.

**NOTE 4:** Classes marked # in the two 400-Level BIOL lists have prerequisites that can be fulfilled by careful selection from the preceding 'One of' and 'Two of' lists; use the Calendar to help you identify and take the prerequisites you'll need for the 400-level classes you want.

**DISCLAIMER:** This course progression sheet may not be entirely accurate. It has been created with the best of intentions and with the best information available at the time. However, ORTM cannot control courses in other programs and thus those may change semesters, prerequisites, and/or offering cycles without our knowledge.