ENSC Winter 2023 Course Offerings

B. Basic Science and Math Requirements:
BI 222 (4) Principles of Biology (pre-req BI 221 C- or Better)
CH 122 or CH 232/262 (5) General Chemistry (pre-req CH 121 or CH 231/261)
MTH 251 (4) Differential Calculus (MTH 112 or ALEKS score of 75)
MTH 252 (4) Differential Calculus (pre-req MTH 251)
PH 202 or PH 212 (5) General Physics (recommended PH 201/pre-req PH 211)
ST 352 (4) Intro. to Statistical Methods (pre-req ST 351)

C. Environmental Sciences and Humanities Core:
Ecology – BI 370 (3) Ecology (pre-req BI 211-213 or BI 221-223)

Economics or Policy - **Choose one**
AEC 352 (3) (pre-req ECON 201)
ECON 201 (4)

Ethics-
SOC 480 (4)

Human Environment-
ENSC 479 (3) Environmental Case Studies WIC class

Management – **Choose one**
FES 365 (3) Issues in Natural Resources Conservation
FW 323 (3) Mgmt. Principles of Pacific Salmon in the NW
NR 455 (4) Natural Resources Decision Making (FES 485 + WIC)
RNG 341 (3) Rangeland Ecology and Management

D. Applied Ecology Option:
**Classes used in option cannot double count in sections B and C**
Ecological Studies-
RNG 341 (3) Rangeland Ecology and Management

Geographic Methods-
GEOG 360 (4) GIS Systems & Theory

Specialty Option Elective-
FW 318 (2) Systematics of Mammals (EOY)

D. Conservation, Resources and Sustainability Option: Classes used in option cannot double count in sections B and C
Resource Management- **Need 3 resource management classes for degree**
AEC 352 (3) Environmental Economics and Policy (pre-req ECON 201)
FW 323 (3) Mgmt. Principles of Pacific Salmon in the NW
RNG 341(3) Rangeland Ecology and Management
SUS 304 (4) Sustainability Assessment

Society and Values-
NR 455 (4) Natural Resources Decision Making (pre-reqs FES 485 & WIC course)
COCC Classes

If you need a hold lifted at COCC please let me know when we meet or email me. Please, include your student ID in email

B. Basic Science and Math Requirements:
BI 213 (BI 211)
CH 221 (MTH 111 or higher)
CH 222 (CHEM 221)
MTH 251 (MTH 112 or higher)
MTH 252 (MTH 251)
PH 211 (MTH 251 recommended)

C. Environmental Sciences and Humanities Core:

Geosphere - G 202 (4)

Economics or Policy - ECON 201 (4)

Management – FW 251 (3)