

# PROGRAMS OF STUDY

## BACHELOR OF SCIENCE IN NATIVE ENVIRONMENTAL SCIENCE

### Junior-Entry Alternative

This alternative is for students entering at the junior level after earning an approved Associate in Arts and Sciences or the equivalent from NWIC or another institution. Students who have completed another type of associate's degree should consult with an advisor because additional coursework may be necessary to complete program requirements. Students transferring from another college may apply up to 90 credits toward completion of the program. Students must complete at least 180 credits, 60 of which are at the 300-499 level, in order to graduate.

PREREQUISITE REQUIREMENTS		Credits
Students are expected to complete the prerequisite courses as preparation for the Native Environmental Science core and required courses.		
CHEM 121	General Chemistry I (NSL)	5
CHEM 122	General Chemistry II (NSL)	5
CHEM 123	General Chemistry III (NSL)	5
GEOL 101	Introduction to Geology (NSL)	5
NESC 110	Introduction to Native Environmental Science (NS)	1
<b>TOTAL PREREQUISITE REQUIREMENTS</b>		<b>21</b>
Prior Credits	from an NWIC associate's degree or a transfer degree	90
<b>TOTAL PREREQUISITE REQUIREMENTS</b>		<b>90</b>

NATIVE ENVIRONMENTAL SCIENCE CORE REQUIREMENTS		Credits
CSOV 300	Cultural Sovereignty Transfer Seminar <sup>1</sup>	5
CSOV 301	Indigenous Theory and Methods: We Own Our Knowledge	5
CSOV 302	Indigenous Research: Validating Our Past—Writing Our Future	5
MATH 210	Biostatistics (QS)	5
NESC 310	Native Science	5
NESC 499	Native Environmental Science Capstone Project <sup>2</sup>	5
POLS 319	From the Beginning of Time: Native American Fishing Rights	5
<b>TOTAL NATIVE ENVIRONMENTAL SCIENCE CORE REQUIREMENTS</b>		<b>35</b>

<sup>1</sup> Students who have completed CSOV 101 or the equivalent at NWIC or another institution need to enroll in 5 credits of upper-division coursework in place of CSOV 300.

<sup>2</sup> 5 credits of NESC 499 are required, up to 10 credits are allowed through variable credits, which count towards electives

ENVIRONMENTAL SCIENCE OPTION REQUIRED COURSES		Credits
BIOL 201	Cell Biology (NSL)	5
BIOL 202	Plant Biology (NSL)	5
BIOL 203	Animal Biology (NSL)	5
BIOL 310	Ecology	5
MATH 102	College Algebra (QS) <sup>3</sup>	5
<b>TOTAL ENVIRONMENTAL SCIENCE OPTION REQUIRED COURSES</b>		<b>25</b>

<sup>3</sup> The MATH 102 requirement may also be satisfied by the following higher level math courses: MATH 103, MATH 104, MATH 105, MATH 124, MATH 125, or MATH 126.

ELECTIVES		Credits
Choose electives in consultation with a faculty advisor. A minimum of 25 elective science credits must be at the 300-499 level. A maximum of 10 elective credits may be taken through individualized studies coursework (courses numbered 189, 289, 389, or 489) following the Native Environmental Sciences individualized studies course guidelines.		30
<b>TOTAL ELECTIVE REQUIREMENTS</b>		<b>30</b>
<b>TOTAL DEGREE REQUIREMENTS, ESO, JUNIOR-ENTRY</b>		<b>180</b>