

ASSOCIATE OF SCIENCE TRANSFER DEGREE

LIFE SCIENCES

The Associate of Science Transfer degree in Life Sciences provides core courses in science and mathematics in the context of a Native American Studies curriculum for students interested in pursuing careers in marine biology, health sciences or natural resources. The Life Sciences degree is designed to meet most of the prerequisites for entrance into a four-year college or university science program in Washington State. The number of required non-science courses is reduced therefore transfer students must complete additional General University Requirements (GUR/GER) after transfer. Students completing the Life Sciences degree will be given priority status for admission by most Washington State baccalaureate granting institutions and will be given junior status. Students need to consult with their advisor before selecting courses to ensure that they meet the requirements of the college or university to which they plan to transfer.

NORTHWEST INDIAN COLLEGE REQUIREMENTS

BIOL 104 Biology and Natural History of Puget Sound (meets NSL requirement) ..... 5  
CMPS 101 Introduction to Computers, or above ..... 3  
ENGL 236 Survey of Native American Literature (meets HT requirement) ..... 5  
HIST 111 Pre-contact Native American History (meets SS requirement) ..... 2  
HIST 112 Post-contact Native American History (meets SS requirement)..... 3  
HMDV110 Introduction to Successful Learning ..... 4  
NASD 105A-C Northwest Indian College Seminar (1 credit per quarter for 3 quarters)..... 3  
NASD 110 Introduction to Native American Studies (meets SS requirement)..... 3  
POLS 225 History of Federal Indian Policy (meets SS requirement) ..... 5  
**TOTAL NORTHWEST INDIAN COLLEGE REQUIREMENTS ..... 33**

GENERAL EDUCATION REQUIREMENTS

ENGL 101 English Composition I ..... 5  
Humanities (All credits met in Northwest Indian College Requirements) ..... 0  
Social Sciences (All credits met in Northwest Indian College Requirements) ..... 0  
Natural Sciences (All credits met in Northwest Indian College Requirements) ..... 0  
Native American Studies (All credits met in Northwest Indian College Requirements) ..... 0  
**TOTAL GENERAL EDUCATION REQUIREMENTS ..... 5**

CORE LIFE SCIENCES REQUIREMENTS

BIOL 201 Cell Biology ..... 5  
BIOL 202 Botany ..... 5  
BIOL 203 Zoology ..... 5  
CHEM 111 Inorganic Chemistry ..... 5  
CHEM 112 Organic Chemistry ..... 5  
CHEM 113 Biochemistry ..... 5  
MATH 107 Elementary Statistics I ..... 5  
MATH 124 Calculus and Analytical Geometry I ..... 5  
MATH 210 Biostatistics ..... 5  
Additional course work in Biology, Chemistry, Physics, Mathematics, Environmental Sciences and other sciences chosen in consultation with the student’s faculty advisor ..... 10  
**TOTAL CORE LIFE SCIENCES REQUIREMENTS ..... 55**

**TOTAL DEGREE REQUIREMENTS ..... 93**