

## Associate of Science Transfer in Life Sciences

This program of study 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			Completed
<b>HMDV 110</b>	Introduction to Successful Learning (NE)	4	
<b>CMPS 101</b>	Introduction to Computers or above (TE)	3	
<b>CMST 101 OR</b>	Introduction to Oral Communication (CS) OR	4	
<b>CMST 210 OR</b>	Interpersonal Communication (CS, HT) OR		
<b>CMST 220</b>	Public Speaking (CS, HT)		
<b>TOTAL NORTHWEST INDIAN COLLEGE REQUIREMENTS</b>			<b>11</b>

NORTHWEST INDIAN COLLEGE FOUNDATIONAL REQUIREMENTS			Completed
<b>CSOV 101</b>	Introduction to Cultural Sovereignty (HT)	5	
<b>CSOV 102</b>	The Language of Our Ancestors (HT) or approved Native language courses <sup>1</sup>	5	
<b>CSOV 120</b>	Reclaiming Our History (SS)	5	
<b>POLS 225</b>	History of Federal Indian Policy (SS)	5	
<b>TOTAL NORTHWEST INDIAN COLLEGE FOUNDATIONAL REQUIREMENTS</b>			<b>20</b>

<sup>1</sup> One or more Native language courses totaling at least 5 credits. Consult with an advisor regarding satisfying general education requirements. Requires approval by the Dean of Academics and Distance Learning.

GENERAL EDUCATION REQUIREMENTS			Completed
<b>ENGL 101</b>	English Composition I (CS)	5	
<b>TOTAL GENERAL EDUCATION REQUIREMENTS</b>			<b>5</b>

CORE PROGRAM REQUIREMENTS			Completed
<b>BIOL 201</b>	Cell Biology	5	
<b>BIOL 202</b>	Plant Biology	5	

<b>BIOL 203</b>	Animal Biology	5	
<b>CHEM 111</b>	Inorganic Chemistry	5	
<b>CHEM 112</b>	Organic Chemistry	5	
<b>CHEM 113</b>	Biochemistry	5	
<b>MATH 107</b>	Elementary Statistics I	5	
<b>MATH 124</b>	Calculus & Analytic Geometry I	5	
<b>MATH 125</b>	Calculus & Analytic Geometry II	5	
<b>TOTAL CORE PROGRAM REQUIREMENTS</b>		<b>45</b>	

**ELECTIVES**

**Completed**

Additional credits in Biology, Chemistry, Physics, Mathematics, Environmental Science, or other sciences chosen in consultation with a faculty advisor

<b>Course</b>			
<b>Course</b>			
<b>Course</b>		9	

**TOTAL ELECTIVE PROGRAM REQUIREMENTS**

**TOTAL DEGREE REQUIREMENTS**

**90**