

16.11.1.3 BSc in Indigenous Environmental Science

The Bachelor of Science in Indigenous Environmental Science program is designed to provide students with holistic Indigenous perspectives and cultures. This degree will provide students with tools to work in the multifaceted disciplines in mining, land development, natural resource exploration, and health impact. To take advantage of these opportunities, students will enroll in a variety of courses in Sciences, focusing on environmental and ecological topics with an Indigenous worldview. Students will also acquire important knowledge in environmental economics and community development.

Bachelor of Indigenous Environmental Science Program

Credit hours	BSc with Indigenous Environmental Science	Student's record of courses completed
Section A: Basic and Breadth Courses		
3.0	BIOL 100	
3.0	BIOL 101	
3.0	CHEM 104	
3.0	CHEM 105	
3.0	CHEM 140	
3.0	CS 110	
3.0	ENGL 100	
3.0	ENGL 110	
3.0	ENVS 100	
3.0	GEOG 120	
3.0	GEOG 121	
3.0	GEOL 102	
3.0	MATH 102	
3.0	MATH 103 or 110	
3.0	PHYS 109 and 119, or	
3.0	PHYS 111 and 112	
3.0	STAT 100 or STAT 160	
51.0	Subtotal	
Section B: Environmental Courses		
3.0	BIOL 275	
3.0	BIOL 276	
3.0	ENHS 340	
3.0	ENHS 350	
3.0	ENHS 440	
3.0	GEOL 270	
3.0	ENST 200	
3.0	GEOG 326	
3.0	GEOL 329	
27.0	Subtotal	
Section C: Indigenous Courses		
3.0	INDG 100	
3.0	INDG 236	
3.0	INDG 360 or ADMN 225	
3.0	1 course from: INDG 222AD, INDG 234, INDG 440/ADMN 436AM	

3.0	Indian Language 100	
15.0	Subtotal	
Section D: Economics and Law Courses		
3.0	ECON 201	
3.0	ECON 273 or ENHS 305	
3.0	ECON 372	
3.0	ENVS 200	New course
12.0	Subtotal	
Section E: Approved Electives		
3.0	*Approved Science Elective	
3.0	*Approved Science Elective	
3.0	*Approved Science Elective	
3.0	*Approved Science Elective	
3.0	*Approved Elective	
15.0	Subtotal	
120.0	Total	(65% Program GPA Required)
<p>*Approved Electives</p> <p>Science Electives (Minimum 4) BIOC 200, BIOL 205, BIOL 223, BIOL 266, BIOL 288, BIOL 302, BIOL 316, BIOL 335, BIOL 356, BIOL 365, BIOL 366, BIOL 367, BIOL 378, BIOL 456, BIOL 457, BIOL 463, CHEM 210, GEOL 201, GEOL 210, GEOL 211, GEOL 240, GEOL 241, GEOL 307, GEOL 313, GEOL 314, GEOL 315, GEOL 353</p> <p>Additional Electives ADMN 260, ADMN 320, ENHS 310, ENHS 311, ENHS 320, ENHS 321, GEOG 203, GEOG 207, GEOG 210, GEOG 222, GEOG 232, GEOG 246, GEOG 303, GEOG 307, GEOG 309, GEOG 327, PHIL 275, SOC 230, WGST 201</p>		