



NLC Land and Water Resources Diploma Planning Worksheet**

Semester One: Fall Semester

Course Name	Description	Semester	Completed	Credits
CPSC 101	<i>Introduction to Computing</i>			3
BIOL 125	<i>Basic Ecology</i>			3
BIOL 127	<i>Botany Basics</i>			3
ENGL 110	<i>Introduction to Workplace Communications</i>			3
SOIL 117	<i>Introduction to Soil Science</i>			3

Semester Two: Winter Semester

Course Name	Description	Semester	Completed	Credits
ENGL 230	<i>Technical Writing</i>			3
GEOG 112	<i>Physical Geography: Surface of the Earth</i>			3
LAND 241	<i>Petroleum Fundamentals</i>			3
LAND 245	<i>Inventory and Assessment Techniques</i>			3
WATR 250	<i>Introduction to Freshwater Resources</i>			3

Semester Three: Fall Semester *

*Prior to the third semester, students are required to attend a Culture Camp through the Treaty 8 Tribal Association or other approved organization and submit a Certificate of Completion to the Registrar's Office.

Course Name	Description	Semester	Completed	Credits
AGRI 223	<i>Introduction to Agriculture</i>			3
GEOG 250	<i>Cartography: Map and Air Photo Interpretation</i>			3
LAND 227	<i>Wildlife Habitat Conservation</i>			3
SOIL 230	<i>Soil Classification</i>			3
WATR 260	<i>Water Mensuration</i>			4

Semester Four: Winter Semester

Course Name	Description	Semester	Completed	Credits
FNST 102	<i>Treaties and Aboriginal Rights</i>			3
FRST 225	<i>Forest Ecology</i>			3
GEOG 260	<i>Introduction to GIS</i>			3
LAND 255	<i>Land Reclamation</i>			4
LAND 280	<i>Introduction to Contaminated Sites</i>			3
LAND 290	<i>Work Practicum</i>			3

Total Credits:

/64

**Note: Students can seek advice on academic planning from the Program Chair. Ultimately, it is the responsibility of the student to register for courses and to ensure that they have the pre-requisite courses where necessary as found on the NLC website at <http://www.nlc.bc.ca/Programs/All-Courses>. Not all courses are offered every year. To ensure availability of courses, we recommend that students consult NLC's Fall and Winter Academic timetables at <http://www.nlc.bc.ca/Programs/Academic-and-Vocational-Programs/University-Arts-and-Sciences-Timetables>.