

		Lower Level Required														Upper Level Required										Electives																					
		NRSC 1110	NRSC 1120	NRSC 1220	NRSC 2000	NRSC 2100	NRSC 2110	NRSC 2200	NRSC 2230	BIOL 1110	BIOL 1210	ENGL 1100	ENGL 1110	MATH 1050	CMNS 2300	CHEM 1500	CHEM 1510	ANTH 3280	ECON 1900	NRSC 3000	NRSC 3110	NRSC 3170	NRSC 3200	NRSC 3210	NRSC 3260	NRSC 4020	NRSC 4030	NRSC 4040	NRSC 4050	NRSC 4100	NRSC 4110	NRSC 4130	NRSC 4140	NRSC 4210	NRSC 4230	BIOL 3000	BIOL 3030	ECON 3410	Electives	Electives	Electives						
Program Learning Outcomes (PLO)	Articulate major concepts in ecology and apply them to the conservation, restoration and management of natural resources.	I	I	I	R	C	R	C		I	R	R	R		R					I	R	I	C	R	R	R	R	R	C	C	C	C	R	C	C	R	R										
	Evaluate natural resource management issues in both Canadian and global contexts.	I	I	I	R	C	R	C													R	R	C	R	R	R	R		C	C	R	C	C	C	C												
	Explain the principles of resource sustainability across the spectrum of environmental, social, cultural and economic disciplines.	I	I	I	R	R	R	R										R	R		R		C	R	I	R	R	R		C	C	C	C	C	C		R	R									
	Develop and implement a sustainable resource management plan.					I	C	C													I	I	C	C	R	R	R		C	C			R	R	C												
	Understand relevant government policies and regulations related to natural resources including respect for aboriginal rights and title.					I	C	R										R			I		C	R		R	R		C	C	R	R	C	C	C												
	Work effectively in a group and resolve professional conflicts.	R	I	I	R	R	C	R	R		I							R			I	R	I	R	C	R	R	R		C	C	R	C	R	C												
	Maintain a high level of professionalism and ethical behaviour, including meeting respective professional designation standards.		I	I	R	C	C	C	R			R	R		R			R			R		C	C		R	R	R		C	C	C	R	C													
	Assess abiotic and biotic conditions through quantitative and qualitative sampling and measurement.	I	I	I	R	R	C	C		I	R											R	I	C	R	C	R	R	C		C	C	C	R	R	C	R	R									
	Use databases to source, cite and reference relevant peer-reviewed academic literature.	I		I	R	I	R	C	R	I	R	I	R		R	R		R	R		R	R	C	C	C	R	R		C	C	C	C	C	R	C	C	R	R	R								
	Apply the scientific method to environmental research.	I	I	I	R	R	R	C	R	I	R			R	R	R					I	R	I	C	C	C	R	R		R	R	C	R	C	R	R	C	R	R								
Manage, statistically analyze, interpret, and present scientific literature and data.	I	I	I	R	R	C	C	R	I	I			R		R						R	I	C	C	C	R	R		C	C	C	R	C	R	R	C	R	R									
Apply written and oral skills to convey technical and non-technical information to professionals and non-professionals.	I	I	I	R	R	R	C	R	I	R	I	R		R	R		R	R		I	R	R	C	C	R	R	R		R	C	C	R	C	R	C			R									
General Education Requirements	Engagement Connection	Teamwork																																													
		Communication										A																																			
	Engagement	Lifelong Learning																												MR																	
		Citizenship																																													MC
	Exploration	Knowledge																												MC																	
		Critical Thinking																																											A		
	Local to Global	Intercultural Awareness																																													
		Indigenous Knowledges & Ways																	A																												
	High Impact Practice																													MR																	
	Capstone																																														

Notes

MC = Meets criteria and should seek general education component designation

A = Approved

MR = Modifications required