



ORIGINAL COURSE IMPLEMENTATION DATE: September 2007  
 REVISED COURSE IMPLEMENTATION DATE: September 2022  
 COURSE TO BE REVIEWED (six years after UEC approval): January 2028  
 Course outline form version: 10/27/2017

## OFFICIAL UNDERGRADUATE CROSS-LISTED OUTLINE FORM

**Note: The University reserves the right to amend course outlines as needed without notice.**

<b>Course Code and Number:</b> GEOG 410		<b>Number of Credits:</b> 4 <a href="#">Course credit policy (105)</a>	
<b>Course Full Title:</b> Plant Ecology <b>Course Short Title:</b> <i>(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)</i>			
<b>Faculty:</b> Faculty of Science		<b>Department (or program if no department):</b> Biology	
<b>Official Course Outline:</b> This is a cross-listed course. Please refer to <b>BIO 410</b> for the official course outline.			
<b>Calendar Description:</b> Examines the interactions of plants with their abiotic and biotic environment, population biology, the structure and dynamics of plant communities, ecosystems, landscapes, and climate. Field methods and analysis techniques for studying plant ecology will be covered.  Note: This course is offered as BIO 410 and GEOG 410. Students may take only one of these for credit.			
<b>Prerequisites (or NONE):</b>		BIO 210 or GEOG 219/BIO 219.	
<b>Corequisites (if applicable, or NONE):</b>			
<b>Pre/corequisites (if applicable, or NONE):</b>			
<b>Antirequisite Courses</b> <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: <b>BIO 410</b> Dual-listed with: Equivalent course(s): <b>BIO 410</b> <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>		<b>Transfer Credit</b> Transfer credit already exists: (See <a href="http://bctransferguide.ca">bctransferguide.ca</a> .) <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Submit outline for (re)articulation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, fill in transfer credit form.)</i>	
<b>Department / Program Head or Director:</b> Gregory Schmaltz		<b>Date approved:</b> September 2021	
<b>Faculty Council approval</b>		<b>Date approved:</b> October 8, 2021	
<b>Undergraduate Education Committee (UEC) approval</b>		<b>Date of meeting:</b> January 28, 2022	