



ORIGINAL COURSE IMPLEMENTATION DATE: January 2013
 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.

Course Code and Number: GEOG 335		Number of Credits: 4 Course credit policy (105)	
Course Full Title: Freshwater Ecology Course Short Title: <i>(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)</i>			
Faculty: Faculty of Science		Department (or program if no department): Biology	
Official Course Outline: This is a cross-listed course. Please refer to BIO 335 for the official course outline.			
Calendar Description: The study of inland waters including lakes, wetlands, rivers, and streams. Topics include the biotic components of freshwater ecosystems such as invertebrate and fish communities, the hydrology and geology of lake and stream systems, and the fundamentals of surface water chemistry and physics. Note: This course is offered as BIO 335 and GEOG 335. Students may take only one of these for credit.			
Prerequisites (or NONE):		BIO 210 or GEOG 202.	
Corequisites (if applicable, or NONE):			
Pre/corequisites (if applicable, or NONE):			
Antirequisite Courses <i>(Cannot be taken for additional credit.)</i> Former course code/number: BIO 421T Cross-listed with: BIO 335 Dual-listed with: Equivalent course(s): BIO 335 <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>		Transfer Credit Transfer credit already exists: (See bctransferguide.ca .) <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>	
Department / Program Head or Director: Gregory Schmaltz		Date approved:	September 2021
Faculty Council approval		Date approved:	October 8, 2021
Undergraduate Education Committee (UEC) approval		Date of meeting:	January 28, 2022