

## OFFICIAL UNDERGRADUATE CROSS-LISTED COURSE OUTLINE FORM

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

<b>Course Code and Number:</b> BIO 419		<b>Number of Credits:</b> 4 <a href="#">Course credit policy (105)</a>	
<b>Course Full Title:</b> Paleoecology			
<b>Course Short Title (if title exceeds 30 characters):</b>			
<b>Faculty:</b> Faculty of Social Sciences		<b>Department (or program if no department):</b> Geography and the Environment	
<b>Official Course Outline:</b> This is a cross-listed course. Please refer to <b>GEOG 319</b> for the official course outline.			
<b>Calendar Description:</b> Paleoecology is the study of past environments through the use of fossils, geochemistry, and radiometric dating. During this course you will learn how to reconstruct past environmental change driven by climate, sea-level change, earthquakes, floods, and fire.  Note: Field trips outside of class time will be required. Please refer to the department website for field trip scheduling information. Note: This course is offered as GEOG 419 and BIO 419. Students may take only one of these for credit.			
<b>Prerequisites (or NONE):</b>		One of the following: GEOG 302, GEOG 303, GEOG 304, GEOG 307, GEOG 308, GEOG 315, GEOG 319/BIO 319, GEOG 335, BIO 301, BIO 305, BIO 306, BIO 307, BIO 308, BIO 310, BIO 330, BIO 335, BIO 340, BIO 360, or BIO 370.	
<b>Corequisites (if applicable, or NONE):</b>			
<b>Pre/corequisites (if applicable, or NONE):</b>			
<b>Equivalent Courses (cannot be taken for additional credit)</b> Former course code/number: Cross-listed with: <b>GEOG 419</b> Equivalent course(s): <b>GEOG 419</b> <i>Note: Equivalent course(s) should be included in the calendar description by way of a note that students with credit for the equivalent course(s) cannot take this course for further credit.</i>		<b>Transfer Credit</b> Transfer credit already exists: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Transfer credit requested (OREg to submit to BCCAT): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, fill in transfer credit form) Resubmit revised outline for articulation: <input type="checkbox"/> Yes <input type="checkbox"/> No To find out how this course transfers, see <a href="http://bctransferguide.ca">bctransferguide.ca</a> .	
<b>Department / Program Head or Director:</b> Steven Marsh		<b>Date approved:</b> December 2016	
<b>Faculty Council approval</b>		<b>Date approved:</b> January 2017	
<b>Campus-Wide Consultation (CWC)</b>		<b>Date of posting:</b> March 17, 2017	
<b>Dean/Associate VP:</b> Lucy Lee		<b>Date approved:</b> January 2017	
<b>Undergraduate Education Committee (UEC) approval</b>		<b>Date of meeting:</b> March 24, 2017	