

# Course Retire for EPSC 312

Proposal Reference Number : 9293  
 PRN Alias : 14-15#516  
 Version No : 4  
 Submitted By : Ms Jeanne Paquette

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	<b>Course to Retire</b>					
<b>Program Affected?</b>	Y					
<b>Program Change Form Submitted?</b>	<p>N (Simple Change) - In the programs below this course is being retired from the list of courses required. Program revision forms are separately submitted for all three program. The first is attached to this course retirement form. The other two program revisions are submitted with new course proposal EPSC 240 because that new course is replacing EPSC 312. i) Honours in Planetary Sciences ii) Major in Earth and Planetary Sciences iii) Honours in Earth Sciences EPSC 312 should also be removed from the list of complementary courses in the four following programs: - BSc Major Environment Earth Sciences and Economics (remove from list B) - BSc Major Liberal Program CSC Earth &amp; Planetary Sciences - BSc Major Earth System Science - BSc Honours Earth System Science</p>					
<b>Subject/Course/Term</b>	EPSC 312 <ul style="list-style-type: none"> <li>• one term</li> </ul>					
<b>Credit Weight or CEU's</b>	3 credits.					
<b>Course Activities</b>	<ul style="list-style-type: none"> <li>• L - Laboratory</li> </ul>					
<b>Course Title</b>	<table border="1"> <tr> <td><b>Course Title on Transcript</b></td> <td>Spectroscopy of Minerals</td> </tr> <tr> <td><b>Course Title on Calendar</b></td> <td>Spectroscopy of Minerals.</td> </tr> </table>	<b>Course Title on Transcript</b>	Spectroscopy of Minerals	<b>Course Title on Calendar</b>	Spectroscopy of Minerals.	
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<b>Rationale</b>	<p>The principles covered in this course will be integrated in EPSC 210, where students are already being introduced to the basic crystallography and chemistry of the main rock-forming minerals. In EPSC 210 and EPSC 212, the students from diverse programs will be able to and use the optical microscope to see evidence of processes covered in the lectures but invisible in hand specimens. These change also make accessible to students from a broader range of programs the 300- to 500-level EPSC courses where the optical microscope is used. Course revisions removing EPSC 312 as pre-requisite for EPSC 355, EPSC 423, EPSC 445 and EPSC 530 are therefore submitted concurrently with this course retirement.</p>					

<b>Course Description</b>	Interaction of minerals with electromagnetic radiation. Optical mineralogy on thin and polished sections. Demonstrations of other spectroscopic techniques applied to the identification of minerals and to the analysis of their composition and structure.
<b>Teaching Dept.</b>	0289 : Earth & Planetary Sciences
<b>Administering Faculty/Unit</b>	SC : Faculty of Science
<b>Prerequisites</b>	Prerequisite: EPSC 210
<b>Corequisites</b>	
<b>Restrictions</b>	
<b>Supplementary Calendar Info</b>	<ol style="list-style-type: none"> <li>1. Winter</li> <li>2. 6 hours laboratory and relevant in-lab lectures</li> </ol>
<b>Consultation Reports Attached?</b>	
<b>Effective Term of Implementation</b>	201509
<b>File Attachments</b>	<ul style="list-style-type: none"> <li>• <a href="#">Honours_Planetary_2014Revision.doc</a> <a href="#">View</a></li> </ul>
<b>To be completed by the Faculty</b>	
<b>For Continuing Studies Use</b>	

## Approvals Summary

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Version No.	Departmental Curriculum Committee	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP	Version Status
4								Submitted to Curriculum/Academic Committee for approval Edited by: Josie D'Amico on: Nov 20 2014
3								Submitted to Curriculum/Academic Committee for approval Edited by: Jeanne Paquette on: Nov 20 2014
2								Submitted to Curriculum/Academic Committee for approval Edited by: Jeanne Paquette

							on: Nov 18 2014
1							Submitted to Curriculum/Academic Committee for approval Created on: Nov 17 2014