

Revision for EPSC 549

Proposal Reference Number : 9930
 PRN Alias : 14-15#1153
 Version No : 3
 Submitted By : Ms Kristy Thornton
 Edited By : Ms Josie D'Amico

Summary of Changes **Course Activities**

	Current Data	New Data				
Program Affected?		N				
Program Change Form Submitted?						
Subject/Course/Term	EPSC 549 <ul style="list-style-type: none"> one term 					
Credit Weight or CEU's	3 credits.					
Course Activities	<ul style="list-style-type: none"> A - Lecture L - Laboratory 	<table border="1"> <thead> <tr> <th>Schedule Type</th> <th>Hours Per Week</th> </tr> </thead> <tbody> <tr> <td>A - Lecture</td> <td>3</td> </tr> </tbody> </table> <p> A schedule type was removed. Total Hours per Week : 3 Total Number of Weeks : 13 </p>	Schedule Type	Hours Per Week	A - Lecture	3
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A - Lecture	3					
Course Title	<table border="1"> <tbody> <tr> <td>Course Title on Transcript</td> <td>Hydrogeology</td> </tr> <tr> <td>Course Title on Calendar</td> <td>Hydrogeology.</td> </tr> </tbody> </table>	Course Title on Transcript	Hydrogeology	Course Title on Calendar	Hydrogeology.	
Course Title on Transcript	Hydrogeology					
Course Title on Calendar	Hydrogeology.					
Rationale		For the past several years EPSC 549 has been a lecture-only course and has not included a lab section. The course activities and supplemental calendar information are being revised to reflect the changes.				
Responsible Instructor						
Course Description	Introduction to groundwater flow through porous media. Notions of fluid potential and hydraulic head. Darcy flux and Darcy's Law. Physical properties of porous media and their measurement. Equation of groundwater flow. Flow systems. Hydraulics of pumping and recharging wells. Notions of hydrology. Groundwater quality and contamination. Physical processes of contaminant transport.					
Teaching Dept.	0289 : Earth & Planetary Sciences					
Administering Faculty/Unit	SC : Faculty of Science					
Prerequisites	Prerequisite: permission of the instructor					
Corequisites						

Restrictions		
Supplementary Calendar Info	1. Winter 2. 3 hours lectures, 1-2 hours laboratory	1. 3 hours lectures
Additional Course Charges		
Campus		
Projected Enrollment		
Requires Resources Not Currently Available		
Explanation for Required Resources		
Consultation Reports Attached?		
Effective Term of Implementation		201509
File Attachments		No attachments have been saved yet.
To be completed by the Faculty		
For Continuing Studies Use		

Approvals Summary

Show all comments

Version No.	Departmental Curriculum Committee	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP	Version Status
3					Approved Geralda Bacaj Meeting Date: Apr 28 2015 Approval Date: May 12 2015 View Comments			Approved by Curric/Academic Committee Edited by: Josie D'Amico on: Apr 22 2015
2								Submitted to Curriculum/Academic Committee for approval Edited by: Kristy Thornton on: Apr 16 2015
1								Submitted to Curriculum/Academic Committee for approval Created on: Apr 10 2015