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MGEORGE
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Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

Action Requested: Create New (SCHEV approval required except for minors) Inactivate Existing Modify Existing (check all that apply) Title (SCHEV approval required except for minors) Title (SCHEV approval required except for minors) X Concentration(Choose one): Add Delete X Modify Degree Requirements Admission Standards/ Application Requirements Other Changes: Departme Submitted by: College of Science Departme Ext: 3.1 Effective Term: Fall 2015 Please note: For students to be admitted program must be fully approved, entered Justification: (attach separate document if necessary) Modifying concentration's requirements to match what's being exercised in practice.					OES CES CES	X B.S. Minor M.S. M.Ed. duate Certificate* Certificate*			
Draman Titles (D	a da a alta	Existing			New/Modified				
Program Title: (Req Title must identify subject		Earth Science, BS							
include name of college/so Concentration(s) :	chool/dept.	Occanography and Estuaring So	ionco						
concentration(s).		Oceanography and Estuarine Science							
Admissions Standards / Application Requirements: (Required only if different from those listed in the University Catalog)									
Degree Requirements: Consult University Catalog for models, attach separate document if necessary using track changes for modifications		 CLIM 412; GEOL 102; GEOL 44 One of the groups: BIOL 103/10 213/303; EVPP 110/111 One option: Open Ocean (GEOL 354; BIOL 4 chosen from list below (3-4 credit or Coastal Ocean (GEOL 363; EV 582) Plus additional 3 credits chosen courses] 	04; BIOL 149; Elective ts) VPP 581; EV	or C - Ol 213 - Ol VPP list of Che elec	 CLIM 412 or GEOL 412; GEOL 102; GEOL 4 or CHEM 455 One of the groups: BIOL 103/104; BIOL 213/303; EVPP 110/111 One option: Open Ocean (GEOL 354; BIOL 449; Choose three additional courses from the electives list below (minimum of 9 credits) or Coastal Ocean (GEOL 363; EVPP 581; Choose three additional courses from the electives list below (minimum of 9 credits) 				
				- G list		L 565 added to electives			
Courses offered via (if applicable)	a distance:								
TOTAL CREDITS R	EQUIRED:	Minimum 29 credits		33-	37 credits				
*For Certificates O	niv: Indicate v	vhether students are able to pu	Irsue on a	 Full	-time basis	Part-time basis			
Approval Sign	-								

Department	Date	College/School	Date	Provost's Offi						
Required for Minors and Interdisciplinary Programs If this program may impact another unit or is in collaboration with another unit at Mason, the originating department must circulate this										
proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.										
Unit Name	Unit Appr	oval Name	Unit Approver's Signature		Date					
For Graduate Programs Only										
Graduate Council Member		Provost Office		Grad	luate Council Approval Date					

Banner _Catalog_ revised 6/7/12

For Registrar Office's Use Only: Received_

Program Proposal Submitted to the College of Science Curriculum Committee (COSCC)

The form above is processed by the Office of the University Registrar. This second page is for the COSCC's reference. Please complete the applicable portions of this page to clearly communicate what the form above is requesting.

FOR ALL PROGRAMS (required)

Program Title: Earth Science, BS- OEST Concentration

Date of Departmental Approval: March 3, 2015

FOR INACTIVATED PROGRAMS (required if inactivating a program)

• Reason for Inactivation:

FOR MODIFIED PROGRAMS (required if modifying a program)

- Summary of the Modification: Modifying catalog listing to match what's exercised in practice.
- Text before Modification (title, degree requirements, etc.):

- CLIM 412; GEOL 102; GEOL 458 or CHEM 455
- One of the groups: BIOL 103/104; BIOL 213/303; EVPP 110/111
- One option: Open Ocean (GEOL 354; BIOL 449; Elective chosen from list below (3-4 credits) or Coastal Ocean (GEOL 363; EVPP 581; EVPP 582)

- Plus additional 3 credits chosen from... [list of courses]

Total: Minimum 29 credits

• Text after Modification (title, degree requirements, etc.):

CLIM 412 or GEOL 412; GEOL 102; GEOL 458 or CHEM 455
One of the groups: BIOL 103/104; BIOL 213/303; EVPP 110/111
One option: Open Ocean (GEOL 354; BIOL 449; Choose three additional courses from the electives list below (minimum of 9 credits)
or Coastal Ocean (GEOL 363; EVPP 581; Choose three additional courses from the electives list below (minimum of 9 credits)

- GEOL 364 and GEOL 565 added to electives list

Total: 33-37 credits

• Reason for the Modification: Correcting degree requirements to avoid confusion.