

Course Approval Form

For approval of new courses and deletions or modifications to an existing course.

registrar.gmu.edu/facultystaff/curriculum

	nactivate existing course	Co X	urse Level: Undergraduate
Modify existing course (check all to the course of the cou	Repeat Status	Grade Type	Graduate
College/School: College of Scient Larry Rockwood		Department: Biology Ext: 3-1031 E	mail: <u>lrockwoo@gmu.edu</u>
Subject Code: BIOL Num (Do not list multiple codes or numbers. Each have a separate form.)		ffective Term: X Fall Spring Summer	Year 2014
Title: Current Introduction to Octave Banner (30 characters max included New			
Credits: Fixed or Variable to	Repeat Status: (check one)	Not Repeatable (NR) Repeatable within degree (Figure 1) Repeatable within term (RT	
Grade Mode: (check one) Regular (A, B, C, e Satisfactory/No Ci Special (A, B C, et al. 2)	redit (check one)	Lecture (LEC) Lab (LAB) Recitation (RCT) Internship (INT)	Independent Study (IND) Seminar (SEM) Studio (STU)
Prerequisite(s):	Corequisite(s):		Instructional Mode:
Two of the following lab sciences co	ourses		100% face-to-face
are required for a total of 8 credits: 101 or 102], [Evpp 110 or 111 or 21			Hybrid: ≤ 50% electronically delivered
Chem 211, [Biol 103 or 213], [Phys and 161 or 243 and 244].			100% electronically delivered
Restrictions Enforced by System	: Major, College, Degree, Pro	ogram, etc. Include Code.	Are there equivalent course(s)? Yes No If you please list
			If yes, please list
Catalog Copy for NEW Course Description (No more than 60 words, u			rmation for the course)
	50 1015 pacco aa process ton		
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Semi	nar per week: Spring	Hours of Lab or Studio:
Approval Signatures		- Opg	
Department Approval	Date	College/School Approval	Date
	currently dealt with by any oth	ner units, the originating departm	ent must circulate this proposal for review by
	Jnit Approval Name	Unit Approver's Signature	Date
For Graduate Courses Onl	y		<u> </u>
Graduate Council Member	Provost Office		Graduate Council Approval Date
For Registrar Office's Use Only: Banner	Cat	alog	revised 11/8/11

Course Proposal Submitted to the Curriculum Committee of the College of Science

I. COURSE NUMBER AND TITLE	BIOL 309, Introduction to Oceanography
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<u>Course Prerequisites:</u> Previous: Prerequisite(s): GEOL 101 or 111 and BIOL 103 or 213 or permission of instructor.
Modified: Two of the following lab sciences courses are required for a total of 8 credits: [Geol 101 or 102], [Evpp 110 or 111 or 210], Chem 211, [Biol 103 or 213], [Phys 160 and 161 or 243 and 244].
Catalog Description:
Introduction to chemical, biological, and geological aspects of oceanic environment.
2. COURSE JUSTIFICATION: Course Objectives:
Course Necessity:
Course Relationship to Existing Programs:
Course Relationship to Existing Courses: Cross-listed with EVPP 309 and GEOL 309.

- 3. <u>APPROVAL HISTORY</u>:
- 4. <u>SCHEDULING AND PROPOSED INSTRUCTORS</u>:

Semester of Initial Offering:

Proposed Instructors:

5. TENTATIVE SYLLABUS: