#### **GRADUATE PROGRAM REQUEST:**

#### SUBMITTED BY THE COLLEGE OF ENGINEERING AND MINES

(Submitted by Geological Engineering)

40-GPCh. Program Change: M.S. - Geological Engineering: Change the program

admission requirements to indicate course requirements with the varying types of bachelors' degrees accepted; revise course offerings and exclude focus groups and discontinued courses; update course requirements and

offerings; effective Fall 2013.

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Note: This is an item carried over from the 2011-12 curriculum review cycle.

Effective: Fall 2013 upon approval.

APPROVED:	Jusan Henrichs	DATE: 2/28/13
	Chancellor's / Provost's Office	
DISAPPROVED:		DATE:
	Chancellor's / Provost's Office	

# **GRADUATE PROGRAM REQUEST:**

#### SUBMITTED BY THE SCHOOL OF EDUCATION

(Submitted by Elementary Education)

4-GPCh. Program Change: M.Ed. - Elementary Education: add 1 credit each to ED

F678 and ED F688 (stacked courses); change minimum credits required

from 30 [should have been 31] to 33 credits; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Chancellor's / Provost's Office	DATE: 2-128/3
DISAPPROVED: _	Chancellor's / Provost's Office	DATE:

# GRADUATE PROGRAM REQUEST:

# SUBMITTED BY THE COLLEGE OF NATURAL SCIENCE AND MATHEMATICS (Submitted by Biology and Wildlife)

18-GNC

New Course: STO F602 - Mentoring in the Sciences, 2 credits (2+0); prerequisite of graduate standing; graded Pass/Fail; to be offered every fall; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Suran Hembro	DATE: a/28	/13
	Chancellor's / Provost's Office		
DISAPPROVED: _		DATE:	
	Chancellor's / Provost's Office		

# GRADUATE PROGRAM REQUEST:

# SUBMITTED BY THE COLLEGE OF NATURAL SCIENCE AND MATHEMATICS (Submitted by Biology and Wildlife)

21-GNC

New Course: STO F692 - Current Topics in Scientific Teaching, 1 credit (1+0); graduate standing required; STO F666 or F601 recommended; to be offered alternate fall semesters, first offering Fall 2014; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Chancellor's / Provost's Office	DATE 2/28/13
DISAPPROVED: _	Chancellor's / Provost's Office	DATE:

The Curriculum Review and Graduate Academic and Advisory Committees of the Faculty Senate have approved the following:

# UNDERGRADUATE / GRADUATE PROGRAM REQUEST:

#### SUBMITTED BY THE SCHOOL OF EDUCATION

(Submitted by Elementary Education)

22-UCCh. Course Change STACKED: ED F478 / F678 - Math Methods and

7-GCCh. Curriculum Development, 2 credits (2+0); increase credits from 2 to 3 and

change credit distribution to (2+0+8); effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Chancellor's Provost's Office	DATE: <u>2/28/13</u>
DISAPPROVED: _	Chancellor's / Provost's Office	DATE:

The Curriculum Review and Graduate Academic and Advisory Committees of the Faculty Senate have approved the following:

### UNDERGRADUATE / GRADUATE PROGRAM REQUEST:

### SUBMITTED BY THE SCHOOL OF EDUCATION

(Submitted by Elementary Education)

23-UCCh. Course Change STACKED: ED F479 / F688 - Science Methods and

8-GCCh. Curriculum Development, 2 credits (2+0); increase credits from 2 to 3 and

change credit distribution to (2.5+0+4); effective Fall 2013.

Effective: Fall 2013 upon approval.

Rationale: See request attached.

APPROVED:	Susan Henricho	DATE: 2/28/13	
	Chancellor's / Provost's Office		
DISAPPROVED:		DATE:	
	Chancellor's / Provost's Office		

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The Curriculum Review and Graduate Academic and Advisory Committees of the Faculty Senate have approved the following:

### UNDERGRADUATE / GRADUATE PROGRAM REQUEST:

#### SUBMITTED BY THE SCHOOL OF EDUCATION

(Submitted by Special Education)

24-UCCh.

Course Change STACKED: EDSE F422 / F622 - Curriculum and

9-GCCh.

Strategies II: High Incidence, 3 credits (3+0+1); change frequency of

offering to every fall, spring and summer; update course descriptions;

effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Such Henrico Chancellor's / Provost's Office	DATE: 2/26/13
DISAPPROVED: _	Chancellor's / Provost's Office	DATE:

The Graduate Academic and Advisory	Committee	of the I	Faculty	Senate has	approved	the
following:			-			

# **GRADUATE PROGRAM REQUEST:**

# SUBMITTED BY THE COLLEGE OF NATURAL SCIENCE AND MATHEMATICS

(Submitted by Chemistry and Biochemistry)

26-GCCh. Course Change: CHEM F474 - Neurochemistry, 3 credits (3+0); stack as

CHEM F676 (proposed number); prerequisite of graduate standing or permission of instructor; to be offered spring of even-numbered years;

effective Fall 2013.

Effective: Fall 2013 upon approval.

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APPROVED:	Jusen Hundra	DATE: 2/28/13	
	Chancellor's / Provost's Office	,	
DISAPPROVED:		DATE:	
	Chancellor's / Provost's Office		

#### GRADUATE PROGRAM REQUEST:

# SUBMITTED BY THE COLLEGE OF NATURAL SCIENCE AND MATHEMATICS (Submitted by Physics)

38-GPCh.

Program Change: M.S. - Physics: Change the degree requirements to incorporate two options: MS degree with Computational Physics option,

and MS degree with Space Physics option; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED: $ ot\!$	Susan Hernedon	DATE: 2/28/13
	Chancellor's / Provost's Office	
DISAPPROVED:	·	DATE:
DISTRICTED: _	Chancellor's / Provost's Office	

# GRADUATE PROGRAM REQUEST:

# SUBMITTED BY THE SCHOOL OF FISHERIES AND OCEAN SCIENCES

(Submitted by Graduate Program in Marine Sciences and Limnology)

41-GPCh.

Program Change: MS in Marine Biology: Change minimum grade requirements for 600-level courses in the degree core from C (2.0) to B-(2.7) - for students to be able to take the comprehensive exams; effective Fall 2013. (New added text denoted by one asterisk on page 2 of the format form.)

This proposal incorporates all changes made in the earlier proposal, #2-GPCh., which had been approved on October 16, 2012.

Effective: Fall 2013 upon approval.

APPROVED:	Susan Hundo	DATE: A/3/13
	Chancellor's / Provost's Office	
DISAPPROVED: _		DATE:
	Chancellor's / Provost's Office	

#### GRADUATE PROGRAM REQUEST:

#### SUBMITTED BY THE SCHOOL OF FISHERIES AND OCEAN SCIENCES

(Submitted by Graduate Program in Marine Sciences and Limnology)

42-GPCh. Program Change: PhD in Marine Biology: Change minimum grade

requirements for 600-level courses in the degree core from C (2.0) to B- (2.7) - for students to be able to complete the qualifying exams; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Sucer Strucke	DATE: 2/28/13
	Chancellor's / Provost's Office	
DISAPPROVED: _		DATE:
	Chancellor's / Provost's Office	

#### GRADUATE PROGRAM REQUEST:

#### SUBMITTED BY THE SCHOOL OF FISHERIES AND OCEAN SCIENCES

(Submitted by Graduate Program in Marine Sciences and Limnology)

43-GPCh. Program Change: MS in Oceanography: Change minimum grade

requirements for 600-level courses in the degree core from C (2.0) to B-(2.7) - for students to be able to take the comprehensive exams; effective

Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Chancellor's / Provost's Office	DATE: 2/28/3
DISAPPROVED: _	Chancellor's / Provost's Office	DATE:

# **GRADUATE PROGRAM REQUEST:**

### SUBMITTED BY THE SCHOOL OF FISHERIES AND OCEAN SCIENCES

(Submitted by Graduate Program in Marine Sciences and Limnology)

44-GPCh. Program Char

Program Change: PhD in Oceanography: Change minimum grade requirements for 600-level courses in the degree core from C (2.0) to B-(2.7) - for students to be able to complete the qualifying exams; effective Fall 2013.

Effective: Fall 2013 upon approval.

APPROVED:	Suran Demoka	DATE: 2/28/13
	Chancellor's / Provost's Office	
DISAPPROVED: _		DATE:
	Chancellor's / Provost's Office	