# UNIVERSITY FACULTY SENATE FORMS

## Academic Program Approval

This form is a routing document for the approval of new and revised academic programs. Proposing department should complete this form. For more information, call the Faculty Senate Office at 831-2921.

Submitted by:Melinda K. Duncanphone number_831-0533			
<b>Department:</b> _Biological Sciencesemail address_duncanm@udel.edu_			
Date:January 8 <sup>th</sup> , 2014			
Action:Revise M.S. in Biological Sciences concentration: Molecular Biology and Genetics			
Effective term14F (use format 04F, 05W)			
Current degreeM.S(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)			
Proposed change leads to the degree of:M.S(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)			
Proposed name: Proposed new name for revised or new major / minor / concentration / academic unit (if applicable)			
Revising or Deleting:			
Undergraduate major / Concentration:			
Undergraduate minor: (Example: African Studies, Business Administration, English, Leadership, etc.)			
Graduate Program Policy statement change:(Must attach your Graduate Program Policy Statement)			
<b>Graduate Program of Study:_</b> Revise M.S. in Biological Sciences (Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)			
<b>Graduate minor</b> / <b>concentration:</b> concentration: Molecular Biology and Genetics			

Note: all graduate studies proposals must include an electronic copy of the Graduate Program Policy Document, highlighting the changes made to the original policy document.

List new courses required for the new or revised curriculum. How do they support the overall program objectives of the major/minor/concentrations)?

(Be aware that approval of the curriculum is dependent upon these courses successfully passing through the Course Challenge list. If there are no new courses enter "None")

# Explain, when appropriate, how this new/revised curriculum supports the 10 goals of undergraduate education: <u>http://www.ugs.udel.edu/gened/</u>

### Identify other units affected by the proposed changes:

(Attach permission from the affected units. If no other unit is affected, enter "None")

Bioinformatics Marine Studies

#### **Describe the rationale for the proposed program change(s):**

(Explain your reasons for creating, revising, or deleting the curriculum or program.)

Update to reflect the changes in graduate course offerings at the University since the last curricular update

Numerous rewordings to improve clarity and to align the written document with practice within the department

Renaming of the "Preliminary Examination" to the "Comprehensive Examination" to bring department nomenclature in line with that used by the graduate office

Rewording of the requirements section of the Comprehensive Examination to bring the written description in line with departmental practice

#### **Program Requirements:**

(Show the new or revised curriculum as it should appear in the Course Catalog. If this is a revision, be sure to indicate the changes being made to the current curriculum and **include a side-by-side comparison** of the credit distribution before and after the proposed change.)

#### **ROUTING AND AUTHORIZATION:** (Plea

(Please do not remove supporting documentation.)

Department Chairperson		_Date
Dean of College		_Date
Chairperson, College Curriculum Committee		_Date
Chairperson, Senate Com. on UG or GR Studi	_Date	
Chairperson, Senate Coordinating Com	_Date	
Secretary, Faculty Senate		_Date
Date of Senate Resolution		_Date to be Effective
Registrar	Program Code	_Date
Vice Provost for Academic Affairs & International Programs		_Date
Provost		_Date
Board of Trustee Notification		_Date

Revised 02/09/2009 /khs