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. Duncan________ phone number_831-0533______
Department: Biological Sciences email address_duncanm@udel.edu_
Date: __________January 8th, 2014_________________
Action: _______Revise Ph.D. in Biological Sciences concentration: Chemistry-Biology Interface
(Example: add major/minor/concentration, delete major/minor/concentration, revise
major/minor/concentration, academic unit name change, request for permanent status, policy change, etc.)
Effective term___________14F_______________________________________________________________
(use format 04F, 05W)
Current degree_________Ph.D._______________________________________________________________
(Example: BA, BACH, BCJ, HBA, EDD, MA, MBA, etc.)
Proposed change leads to the degree of: _______Ph.D._______________________________________________________________
(Example: BA, BACH, BCJ, 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: ____________________________
(Example: Applied Music – Instrumental degree BMAS)

Undergraduate minor: __________________________________________
(Example: African Studies, Business Administration, English, Leadership, etc.)

Graduate Program Policy statement change:
(Must attach your Graduate Program Policy Statement)

Graduate Program of Study: _ Revise Ph.D. in Biological Sciences
(Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)

Graduate minor / concentration: __ concentration: Chemistry-Biology Interface __

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:** [http://www.ugs.udel.edu/gened/](http://www.ugs.udel.edu/gened/)

**Identify other units affected by the proposed changes:**
(Attach permission from the affected units. If no other unit is affected, enter “None”)

Minor changes to course electives- no changes that are anticipated to significantly affect another unit

**Describe the rationale for the proposed program change(s):**
(Explain your reasons for creating, revising, or deleting the curriculum or program.)

Mostly editorial changes intended to clarify existing policies. Further, since the approval of this concentration, there have been new courses appropriate for the concentration initiated, others discontinued and still others whose course numbers have changed. None of the changes proposed are substantive and none will affect the total credits or other major degree requirements.

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

Rewording of the requirements section of the Qualifying 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:**
(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 Studies ___________________________ Date________________

Chairperson, Senate Coordinating Com. ___________________________ Date________________

Secretary, Faculty Senate ___________________________ Date________________

Date of Senate Resolution ___________________________ Date to be Effective ________