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
Department: _Bi	ological Sciencesemail address_duncanm@udel.edu_
Date:Jai	nuary 8 th , 2014
(Exa	evise MS in Biological Sciences concentration: Cell and Organ Systems nple: add major/minor/concentration, delete major/minor/concentration, revise ncentration, academic unit name change, request for permanent status, policy change, etc.)
Effective term	14F
Current degree	MS(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)
Proposed change	eads to the degree of MS
1 Toposeu change	leads to the degree of:MS(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 Deleti	ng:
Undergrad	uate major / Concentration:
0	uate major / Concentration:(Example: Applied Music – Instrumental degree BMAS)
Undergrad	uate minor:
0	uate minor: (Example: African Studies, Business Administration, English, Leadership, etc.)
Graduate 1	Program Policy statement change:
	Program Policy statement change:(Must attach your Graduate Program Policy Statement)
Graduate 1	Program of Study: Revise MS in Biological Sciences (Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)
Graduate i	ninor / concentration: concentration: Cell and Organ Systems

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") NONE

Explain, when appropriate, how this new/revised curriculum supports the 10 goals of undergraduate education: 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

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
RegistrarPro	gram CodeDate
Vice Provost for Academic Affairs & International P	rogramsDate
Provost	Date

Board of Trustee Notification	D	Date	
Revised 02/09/2009 /khs			