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 number831-0533		
Department: Biological Sciencesemail addressDuncanm@udel.edu		
Date: January 8, 2014		
Action:Revise Certificate in Biotechnology (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 term14F(use format 04F, 05W)		
Current degree Certificate in Biotechnology (Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)		
Proposed change leads to the degree of: Certificate in Biotechnology (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: (Example: Applied Music – Instrumental degree BMAS) Undergraduate minor:		
Undergraduate minor: (Example: African Studies, Business Administration, English, Leadership, etc.)		
Graduate Program Policy statement change: Certificate in Biotechnology (Must attach your Graduate Program Policy Statement)		
Graduate Program of Study: Certificate in Biotechnology (Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)		
Graduate minor / concentration:		

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/

Identify other units affected by the proposed changes:

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

Animal and Food Sciences
Biomedical Engineering
Marine Studies
Bioinformatics
Electrical and Computer Engineering
Chemistry and Biochemistry
Chemical Engineering

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

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

Update to reflect changes in graduate course offerings/course numbers/course names at UD

Program Requirements:

Revised 02/09/2009 /khs

(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
RegistrarProgram	CodeDate
Vice Provost for Academic Affairs & International Program	nsDate
Provost	Date
Board of Trustee Notification	Date