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 8, 2014____

Action: ____Revise PSM 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 term____14F__________

(use format 04F, 05W)

Current degree_____PSM in Biotechnology________________________

(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

Proposed change leads to the degree of: __PSM 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:_________________________________________________

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

Graduate Program Policy statement change: _____PSM in Biotechnology____

(Must attach your Graduate Program Policy Statement)

Graduate Program of Study: _____PSM 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/](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
Business Administration
Accounting
Urban Affairs and Public Policy

All are minor changes to course electives - no changes that are anticipated to significantly affect another unit since these are all elective offerings

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 degree, there have been new courses appropriate for the certificate 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
Update to reflect changes in graduate course offerings/course numbers/course names at UD
Minor rewording of “plus” requirements to “business/management” requirements for clarity.
Combination of the two “tracks” within the business/management requirements into one as program students have had no interest
Minor revision to description of the written reports that fulfill the internship requirements to better reflect current practice
Other minor rewordings for clarity

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____________________