

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: Chuck Shermeyer phone number 831-8659

Department: College of Engineering email address fcsherm@udel.edu

Date: 12/07/09

Action: Revision of College of Engineering Breadth Requirement Statement in UD Catalog

(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 10F
(use format 04F, 05W)

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

Proposed change leads to the degree of: _____
(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: _____
(Must attach your Graduate Program Policy Statement)

Graduate Program of Study: _____
(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")

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


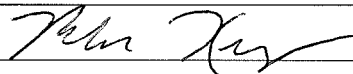
(Explain your reasons for creating, revising, or deleting the curriculum or program.)

Changes are in response to the revised University Breadth Requirements commencing with the 2010 Fall Semester.

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 N/A Date _____
Dean of College  Date 12/19/09
Chairperson, College Curriculum Committee  Date 12/19/09
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 _____
Registrar _____ Program Code _____ Date _____
Vice Provost for Academic Affairs & International Programs _____ Date _____
Provost _____ Date _____
Board of Trustee Notification _____ Date _____

College of Engineering → College Breadth Requirements

Reference Page: http://academiccatalog.udel.edu/Pub_ShowCatalogPage.aspx?CATID=1241

Action: Replace existing text with this text describing new College of Engineering Breadth Requirements.

The College of Engineering requires 21 credits distributed as follows:

- Completion of 3 credits in each of the following University Breadth Requirement categories, with no more than one course taken from any single rubric (i.e., the four-letter subject code):
 - Creative Arts and Humanities
 - History and Cultural Change
 - Social and Behavioral Sciences
 - Mathematics, Natural Sciences, and Technology (normally satisfied by one of the following courses that Engineering students take: CHEM 103, CHEM 104, CHEM 111, CHEM 112, CISC 106, MATH 241, MATH 242, MATH 243, MEEG 112, PHYS 207, PHYS 208)
- 9 additional credits must be taken in any combination from the following two lists:
 - University Breadth Requirement course list restricted to the Creative Arts and Humanities, History and Cultural Change, and Social and Behavioral Sciences categories
 - College of Engineering Breadth Requirement course list
- Of the 21 credits, 3 must satisfy the University Multicultural Requirement
- Of the 21 credits, 6 must be at the upper level (usually a 300-level or above course) restricted to courses in the Creative Arts and Humanities, History and Cultural Change, and/or Social and Behavioral Sciences categories from the University Breadth Requirement course list and/or courses designated as upper level in the College of Engineering Breadth Requirement course list.
- All courses must be passed with a minimum grade of C-.

Students should choose courses in consultation with their advisors. Detailed guidelines, which include a list of courses that may be used to satisfy the program's requirements, may be obtained from the Assistant Dean for Undergraduate Advisement, department offices, and the College of Engineering website:

http://www.engr.udel.edu/advise/undergrad_programs.html.

The University reserves the right to change its policies, rules, regulations, requirements for graduation, course offerings, and any other contents of this catalog at any time.