## 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: Thomas W. Ilvento
Department: Food and Resource Economics
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email address ilvento@udel.edu

Action: Disestablishment of PhD in Statistics
(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 Fall 2008
(use format 04F, 05W)
Current degree $\qquad$
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:

$\qquad$
(Example: Applied Music - Instrumental degree BMAS)
Undergraduate minor:
(Example: African Studies, Business Administration, English, Leadership, etc.)

## Graduate Program Policy statement change:

$\qquad$
(Must attach your Graduate Program Policy Statement)
Graduate Program of Study: Disestablishment of PHD Statistics
Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)

Graduate minor / concentration: $\qquad$
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")

## NA

## Identify other units affected by the proposed changes:

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

## NA

Describe the rationale for the proposed program change(s):
(Explain your reasons for creating, revising, or deleting the curriculum or program.)
When the Statistics Program moved from the Mathematics Department in 1999 the Ph.D. program, the M.S. program, and the B.S. program is statistics were dormant. Our goal was to re-establish the M.S. Program and to consider the B.S. (which we have re-established and are accepting students. The Ph.D. program was re-established by the Provost's Office and was not part of our plan. With only 5 faculty involved in the program, we do not feel we have enough faculty to properly administer a PhD program.

We want to state that the Statistics Program is interested in establishing a Ph.D. Program in Statistics and providing leadership for graduate education in Statistics. Currently, we have 31 students in the M.S. Program, some of which are paying their own tuition to study with us. All of our students find employment and several have gone on for Ph. D. work in UPENN and Temple. In Spring and Fall 2007 we taught 257 graduate students, many of which were outside our department, including in courses such as STAT 608 and STAT 609 which are designed for non-stat majors, and STAT 674 (Data Management with SAS) and STAT675 (Logistic Regression) which are popular courses with other disciplines on campus. We feel we have been good stewards with the resources we have been given and have reached out to the greater campus to promote statistics. With the support of the Graduate Committee and additional resources, we stand ready to develop a Ph.D. Program in Statistics in the future.

## 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.)
NA
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 |
| Registrar __ Program Code | Date |
| Vice Provost for Academic Affairs \& International Programs | Date |
| Provost | Date |
| Board of Trustee Notification | Date |
| Revised 10/23/2007 /khs |  |

Whereas, the Statistics faculty and programs over all were moved from the Department of Mathematics to the Department of Food and Resource Economics in 1999, and

Whereas, the department has devoted its limited Statistics faculty resources to excellence in Bachelor's and Master's programs and to courses to serve the University community at large, and

Whereas, the Ph.D. with a major in Statistics has not been active since 1999, and

Whereas, the Department of Food and Resource Economics has submitted a request to disestablish the Ph.D. program in Statistics, be it therefore

Resolved, that the Faculty Senate recommends the Ph.D. in Statistics be disestablished, effective Fall 2008.

