### 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.

Undergraduate major / Concentration:(Example: Applied Music – Instrumental degree BMAS)		
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/

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
RegistrarProgram	CodeDate
Vice Provost for Academic Affairs & International Progra	msDate
Provost	Date
Board of Trustee Notification	Date

Revised 10/23/2007 /khs

#### PROPOSED RESOLUTION

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.