

The Ohio State University
Colleges of the Arts and Sciences Course Change Request

Statistics
 Academic Unit

Statistics 763
 Book 3 Listing (e.g., Portuguese) Course Number

Summer Autumn Winter Spring X Year 2006

Proposed effective date: choose one quarter and put an "X" after it; and fill in the year. See the OAA curriculum manual for deadlines.

A. Course Offerings Bulletin Information. Follow instructions in the OAA curriculum manual. Before you fill out the "Present Course" information, be sure to check the latest edition of the *Course Offerings Bulletin* and subsequent Circulating Forms. You may find that the changes you need have already been made or that additional changes are needed. If the course offered is less than quarter or term, please also complete the Flexibly Scheduled/OffCampus/Workshop Request form.

COMPLETE ALL ITEMS THIS COLUMN

Present Course

1. Book 3 Listing: Statistics
2. Number: 763
3. Full Title: Nonparametric Statistics II
4. 18-Char. Transcript Title: Nonparametric Stat 2
5. Level and Credit Hours: G 3
6. Description: Distribution-free confidence intervals, (25 words or less) Hodges-Lehmann estimators, robust estimation, linear rank statistics, alternative methods for distribution-free statistics.
7. Qtrs. Offered: Wi Qtr.
8. Distribution of Contact Time: 3 cl. (e.g., 3 cl, 1 3-hr lab)
9. Prerequisite(s): STAT 761
10. Exclusion: (Not open to....)
11. Repeatable to a maximum of 0 credits.
12. Off-Campus Field Experience: _____
13. Cross-listed with: NA
14. Is this a GEC course? No
15. Grade option (circle): (Ltr) S/U P
 If P graded, what is the last course in the series?
16. Is an honors version of this course available? No
17. Other general course information: _____

COMPLETE ONLY THOSE ITEMS THAT CHANGE

Changes Requested

1. _____
2. _____
3. Nonparametric function estimation
4. _____
5. _____
6. Nonparametric function estimation with emphasis on smoothing splines, flexible model building based on noisy multivariate data, kernel methods, additional topics in smoothing.
7. Sp Qtr
8. _____
9. STAT 622, 645, and knowledge of linear algebra
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____

B. General Information

1. Do you want the prerequisites enforced electronically (see the OAA manual for what can be enforced)? No

2. Does this course currently satisfy any GEC requirement, if so indicate which category? No

3. What other units require this course? Have these changes been discussed with those units? NA

4. Have these changes been discussed with academic units that might have a jurisdictional interest in the subject matter? Attach relevant letters. NA

5. Is the request contingent upon other requests, if so, list the requests? No

6. Purpose of the proposed change. (If the proposed change affects the content of the course, attach a revised syllabus and course objectives and e-mail to asccurrofc@osu.edu.) To update the course description.

7. Please list Majors/Minors affected by the proposed change. Attach revisions of all affected programs. This course is (check one):

| | |
|---|---|
| <input type="checkbox"/> Required on major(s)/minor(s) | <input type="checkbox"/> A choice on major(s)/minors(s) |
| <input type="checkbox"/> An elective within major(s)/minor(s) | <input type="checkbox"/> A general elective: |

8. Describe any changes in library, equipment or other teaching aids needed as a result of the proposed change or if the proposed change involves budgetary adjustments, describe the method of funding:

Approval Process The signatures on the lines in ALL CAPS (e.g. ACADEMIC UNIT) are required.

- | | | |
|--|---------------------|-------------|
| 1. Academic Unit Undergraduate Studies Committee Chair | Printed Name | Date |
| <i>Elizabeth A. Stasny</i> | Elizabeth Stasny | 9-7-05 |
| 2. Academic Unit Graduate Studies Committee Chair | Printed Name | Date |
| <i>Douglas A. Wolfe</i> | Douglas Wolfe | 9-12-05 |
| 3. ACADEMIC UNIT CHAIR/DIRECTOR | Printed Name | Date |
| 4. After the Academic Unit Chair/Director signs the request, forward the form to the ASC Curriculum Office, 105 Brown Hall, 190 West 17 th Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to asccurrofc@osu.edu . The ASC Curriculum Office will forward the request to the appropriate committee. | | |
| 5. COLLEGE CURRICULUM COMMITTEE | Printed Name | Date |
| 6. ARTS AND SCIENCES EXECUTIVE DEAN | Printed Name | Date |
| 7. Graduate School (if appropriate) | Printed Name | Date |
| 8. University Honors Center (if appropriate) | Printed Name | Date |
| 9. Office of International Affairs (study tours only) | Printed Name | Date |
| 10. ACADEMIC AFFAIRS | Printed Name | Date |