

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

Department of Statistics

Academic Unit

Statistics

133

Book 3 Listing (e.g., Portuguese)

Course Number

Summer X Autumn Winter Spring Year 2007

**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: 133
3. Full Title: Statistics for the Business Sciences
4. 18-Char. Transcript Title: STAT BUS SCI
5. Level and Credit Hours U5
6. Description: Introduction to the basic concepts of probability and statistics; discrete and continuous probability distributions; confidence intervals, and estimation.  
(25 words or less)
7. Qtrs. Offered : Su, Au, Wi, Sp
8. Distribution of Contact Time: 3 hr lecture (1 ½ hr twice/week) + 2 - 1 hr recitations  
(e.g., 3 cl, 1 3-hr lab)
9. Prerequisite(s): Math 132
10. Exclusion: NA  
(Not open to....)
11. Repeatable to a maximum of NA credits.
12. Off-Campus Field Experience: NA
13. Cross-listed with: NA
14. Is this a GEC course? Yes
15. Grade option (circle): LtrX S/U P  
If P graded, what is the last course in the series?
16. Is an honors version of this course available? Yes
17. Other general course information:

**COMPLETE ONLY THOSE ITEMS THAT CHANGE  
Changes Requested**

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
9. Prerequisites: Math 132 and CSE 200
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
16. Yes
- 17.

**B. General Information**

1. Do you want the prerequisites enforced electronically (see the OAA manual for what can be enforced)? Yes

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2. Does this course currently satisfy any GEC requirement, if so indicate which category? Yes - Quantitative and Logical Skills

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3. What other units require this course? Have these changes been discussed with those units? Business College. They are aware of and approve the changes.

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4. Have these changes been discussed with academic units that might have a jurisdictional interest in the subject matter? Attach relevant letters. Yes the changes have been discussed and approved by the Business College.

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

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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](mailto:asccurrofc@osu.edu).)  
Stat 133 makes heavy use of data analysis using MS Excel. Previous experience with MS Excel is a must for Stat 133. CSE 200 will give them that experience.

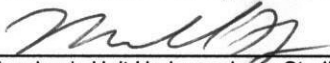
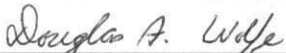
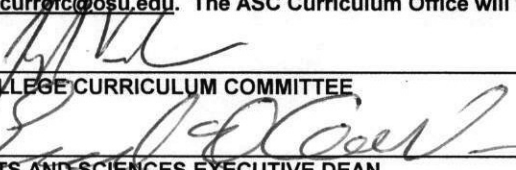
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7. Please list Majors/Minors affected by the proposed change. Attach revisions of all affected programs. This course is (check one):  
 Required on major(s)/minor(s)       A choice on major(s)/minors(s)  
 An elective within major(s)/minor(s)       A general elective:  
 Required by students enrolled in the Business College

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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: NONE

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

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|--|------------------|----------|
|   | Michael Fligner  | 9/19/06  |
| 1. Academic Unit Undergraduate Studies Committee Chair   | Printed Name     | Date     |
|   | Douglas A. Wolfe | 9/19/06  |
| 2. Academic Unit Graduate Studies Committee Chair  | Printed Name     | Date     |
| 3. <b>ACADEMIC UNIT CHAIR/DIRECTOR</b>   | 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 <sup>th</sup> Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to <a href="mailto:asccurrofc@osu.edu">asccurrofc@osu.edu</a> . The ASC Curriculum Office will forward the request to the appropriate committee. |                  |          |
|   | Edward Alele     | 12/20/06 |
| 5. <b>COLLEGE CURRICULUM COMMITTEE</b>   | Printed Name     | Date     |
| 6. <b>ARTS AND SCIENCES EXECUTIVE DEAN</b>   | Printed Name     | Date     |
| _____  | Printed Name     | Date     |
| 7. Graduate School (if appropriate)  | Printed Name     | Date     |
| _____  | Printed Name     | Date     |
| 8. University Honors Center (if appropriate)   | Printed Name     | Date     |
| _____  | Printed Name     | Date     |
| 9. Office of International Affairs (study tours only)  | Printed Name     | Date     |
| _____  | Printed Name     | Date     |
| 10. <b>ACADEMIC AFFAIRS</b>  | Printed Name     | Date     |