

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

Department of Mathematics

Academic Unit

Math

630

Book 3 Listing (e.g., Portuguese)

Course Number

Summer      Autumn X      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/Off-Campus/Workshop Request form.

**COMPLETE ALL ITEMS THIS COLUMN**

**Present Course**

1. Book 3 Listing: Math
2. Number: 630
3. Full Title: Actuarial Mathematics I
4. 18-Char. Transcript Title: Actuarial Math 1
5. Level and Credit Hours: U G 3
6. Description: Actuarial models and their application to (25 words or less) insurance and other financial risks.
7. Qtrs. Offered: Au Qtr
8. Distribution of Contact Time: 2 1.5-hr cl. (e.g., 3 cl, 1 3-hr lab)
9. Prerequisite(s): 530 or Stat 520; prereq or concur: 618
10. Exclusion: None (Not open to ...)
11. Repeatable to a maximum of \_\_\_\_\_ credits.
12. Off-Campus-Field Experience: None
13. Cross-listed with: None
14. Is this a GEC course? No
15. Grade option (circle): Ltr X 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. \_\_\_\_\_
4. \_\_\_\_\_
5. U G 4
6. \_\_\_\_\_
7. \_\_\_\_\_
8. 2 2-hr cl.
9. 530 or Stat 420 or Stat 520; prereq or concur: 618
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)?  
Yes

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

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3. What other units require this course? Have these changes been discussed with those units?  
No other units require this course.

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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.  
N/A

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5. Is the request contingent upon other requests: if so, list the requests?  
Yes. Math 631 and Math 632.

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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 [ascurofc@osu.edu](mailto:ascurofc@osu.edu).)**  
The proposed change does not affect the existing content of the course. The extra hour will be used to cover the added topics according to the change of the professional Exam M by SOA.

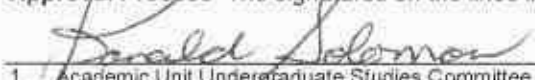
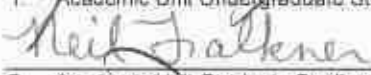
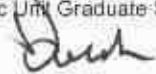
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7. Please list Majors/Minors affected by the proposed change. Attach revisions of all affected programs. This course is (check one):  
 Required on major(s)/minor(s)       A choice on major(s)/minors(s)  
 An elective within major(s)/minor(s)     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

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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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|---|--------------------------------|-------------------|
| <br>Academic Unit Undergraduate Studies Committee Chair   | RONALD SOLOMON<br>Printed Name | 3/29/07<br>Date   |
| <br>Academic Unit Graduate Studies Committee Chair   | NEIL FALKNER<br>Printed Name   | Mar 19/07<br>Date |
| <br><b>ACADEMIC UNIT CHAIR/DIRECTOR</b>  | David Ford<br>Printed Name     | ?/30/07<br>Date   |
| <p>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:ascurofc@osu.edu">ascurofc@osu.edu</a>. The ASC Curriculum Office will forward the request to the appropriate committee.</p> |                                |                   |
| 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              |