

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

Mathematics

Academic Unit

Mathematics

655

Book 3 Listing (e.g., Portuguese)

Course Number

Summer      Autumn    X      Winter      Spring      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: Elementary Topology I
2. Number: 655
3. Full Title: Elementary Topology I
4. 18-Char. Transcript Title: Elem Topology I
5. Level and Credit Hours UG4
6. Description: (25 words or less) Continuity, compactness, connectedness in metric and general topological spaces, completeness in metric spaces.
7. Qtrs. Offered : Autumn
8. Distribution of Contact Time: 4 cl.  
(e.g., 3 cl, 1 3-hr lab)
9. Prerequisite(s): Permission of dept.
10. Exclusion:  
(Not open to....)
11. Repeatable to a maximum of \_\_\_\_\_ credits.
12. Off-Campus Field Experience:
13. Cross-listed with:
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. \_\_\_\_\_
4. \_\_\_\_\_
5. UG5
6. Continuity, compactness, product spaces, quotient spaces, connectedness in metric and general topological spaces, surface manifolds, cell complexes.
7. \_\_\_\_\_
8. 5 cl.
9. \_\_\_\_\_
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.