

## UMBC UGC Instructions for Change in Existing Course Form (Revised 4/2016)

**Course number & title:** Enter the current course number and title of the course at the top of the page.

**Date submitted:** The date that the form will be submitted to the UGC.

**Effective date:** The semester that the change will be effective, if approved.

**Contact information:** Provide the contact information of the Chair or UPD of the department housing the course. If the course is not housed in a department or program, then provide the same information for the head of the appropriate academic unit. (See UGC Procedures.) If another faculty member should also be contacted for questions about the request and be notified about UGC actions on the request, include that person's contact information on the second line.

**Course information:** Provide all of the current information for this course. Check the "change" column for aspects of the course that will be changed by this proposal and provide the specific changes. Unchanged fields may be left blank under the "proposed" column. *Note: all 300- and 400-level courses must have prerequisites or recommended preparation.*

**Course number:** For cross-listed courses, provide all the numbers for the course.

**Transcript title:** Limited to 30 characters, including spaces. Leave the current transcript title blank if this is not known.

**Recommended Course Preparation:** *Please note that all 300 and 400 level courses should have either recommended course preparation(s) or prerequisite(s) and that 100 or 200 level courses may have them.*

Here fill in what previous course(s) a student should have taken to succeed in the course. These recommendations will NOT be enforced by the registration system. Please explain your choices in the "rationale" (discussed below).

**Prerequisite:** *Please note that all 300 and 400 level courses should have either recommended course preparation(s) or prerequisite(s)* Here fill in course(s) students need to have taken before they enroll in this course. These prerequisites will be enforced through the registration system. Please explain your choices in the "rationale" (discussed below).

**NOTE:** Please use the words "AND" and "OR", along with parentheses as appropriate, in the lists of prerequisites and recommended preparation so that the requirements specified will be interpreted unambiguously.

**NOTE:** Unless otherwise indicated, a prerequisite is assumed to be passed with a "D" or better.

**# of credits:** To determine the appropriate number of credits to assign to a course please refer to the [UMBC Credit Hour Policy](#) which articulates the standards for assignment and application of credit hours to all courses and programs of study at UMBC regardless of degree level, teaching and learning formats, and mode of instruction.

**Maximum total credits:** This should be equal to the number of credits for courses that cannot be repeated for credit. For courses that may be repeated for credit, enter the maximum total number of credits a student can receive from this course. E.g., enter 6 credits for a 3 credit course that may be taken a second time for credit, but not for a third time. Please note that this does NOT refer to how many times a class may be retaken for a higher grade.

**Grading method(s):** Please review the [grading methods document](#) (this link can be found on the UGC forms page) before selecting a grading option. Please do not select all three grading options by default.

**Current catalog description:** Provide the course description as it appears in the current undergraduate catalog or since the last UGC-approved change.

**Proposed catalog description:** If this proposal involves a change in the course description, provide the exact wording of the course description as it will appear in the next undergraduate catalog. Course descriptions should be a) no longer than 75 words, b) stated in complete sentences, and c) avoid reference to specific details that may not always pertain (e.g., dates, events, etc.). Leave blank if this proposal does not change the course description. Course descriptions should not repeat information about prerequisites (which are always listed alongside the course description).

**Rationale including a pedagogical justification to any changes in course level:** Provide a brief explanation for the need for the proposed changes.

**Cross-listed courses:** Requests to change cross-listed courses must be accompanied by letters of support via email from all involved department chairs. Proposals for the addition of a cross-listing to an existing course must include as a part of the rationale the specific reason why cross-listing is appropriate. Email from all involved department chairs is also required when cross-listing is removed and when a cross-listed course is discontinued. Please note that Special Topics cannot be cross-listed.

*Note: the UGC form is a Microsoft Word form. You should be able to enter most of the information by tabbing through the fields. The document is protected. In the rare case that you need to unprotect the document, use the password 'ugcform'. Beware that you will lose all the data entered in the form's fields if you unlock and lock the document.*

**UMBC UGC Change in Existing Course: ANTH 318: Science and Technology**

Date Submitted: October 19, 2017

Proposed Effective Date: As soon as possible

|                   | Name                       | Email  | Phone  | Dept  |
|-------------------|----------------------------|--|--------|-------|
| Dept Chair or UPD | Sarah Chard (Acting Chair) | <a href="mailto:schard@umbc.edu">schard@umbc.edu</a>   | 5-3380 | SAHAP |
| Other Contact     | Bambi Chapin (ANTH UPD)    | <a href="mailto:bchapin@umbc.edu">bchapin@umbc.edu</a> | 5-2082 | SAHAP |

**COURSE INFORMATION:** (please provide all information in the "current" column, and only the information changing in the "proposed" column)

| change                              |   | current   | proposed   |
|-------------------------------------|---|---|--|
| <input type="checkbox"/>            | Course Number(s)  | ANTH 318  |  |
| <input type="checkbox"/>            | Formal Title  | Anthropology of Science and Technology  |  |
| <input checked="" type="checkbox"/> | Transcript Title (≤30c)   | Anthropology of Science   | Anth. of Science & Technology  |
| <input type="checkbox"/>            | Recommended Course Preparation  | none  |  |
| <input checked="" type="checkbox"/> | Prerequisite<br><small>NOTE: Unless otherwise indicated, a prerequisite is assumed to be passed with a "D" or better.</small> | none  | You must complete SOCY 101 or ANTH 211 with a "C" or higher.   |
| <input type="checkbox"/>            | # of Credits<br>Must adhere to the <a href="#">UMBC Credit Hour Policy</a>  | 3   |  |
| <input checked="" type="checkbox"/> | Repeatable?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |
| <input type="checkbox"/>            | Max. Total Credits  | unspecified   | <small><b>Max. Total Credits:</b> This should be equal to the number of credits for courses that cannot be repeated for credit. For courses that may be repeated for credit, enter the maximum total number of credits a student can receive from this course. E.g., enter 6 credits for a 3 credit course that may be taken a second time for credit, but not for a third time. Please note that this does NOT refer to how many times a class may be retaken for a higher grade.</small> |
| <input checked="" type="checkbox"/> | Grading Method(s)   | <input checked="" type="checkbox"/> Reg (A-F) <input checked="" type="checkbox"/> Audit <input checked="" type="checkbox"/> Pass-Fail | <input checked="" type="checkbox"/> Reg (A-F) <input checked="" type="checkbox"/> Audit <input type="checkbox"/> Pass-Fail   |

**CURRENT CATALOG DESCRIPTION:**

This course explores the social construction of the scientific process and enterprise both in American society and across cultures. Social expectations of science, images of science and scientists, and how scientists do their work will be examined. The course will also will focus on the production of scientific activity in the contexts of capitalism, institutional arrangements, politics and religion. The place of science in culture will be discussed with an emphasis on the fragile contract between scientists and nonscientists about the place of science in culture. Reading materials for the course often include the writings of working scientists. This course is repeatable .

**PROPOSED CATALOG DESCRIPTION** (Approximately 75 words in length. Please use full sentences): leave blank if no changes are being proposed to the catalog description. NOTE: information about prerequisites should NOT appear in the catalog description.)

This course explores the social construction of science and technology across cultural contexts. The course will examine the social expectations of science, how scientists do their work, and the ways that scientific activity is embedded in contexts of capitalism, institutional arrangements, politics, and religion. The course will also examine the products of science, looking at how technology shapes social interaction and engagement with the world.

## **RATIONALE FOR CHANGE:**

We are requesting several changes to this course listing:

- **Transcript Title:** We are changing this to indicate that the course addresses both science and technology, rather than just science.
- **Prerequisites:** We are adding the requirement for an introductory course with a grade of a C or better in either anthropology or sociology in order to make sure students are prepared for a more focused and advanced investigation. This brings this course in line with our other upper-level ANTH courses.
- **Repeatability:** We are not sure if students have been able to repeat this course in the past, but it is listed as repeatable in the current course description. There would be no reason for a student to take this course twice for credit as the topics do not change significantly each time it is offered.
- **Grading Method:** We are requesting that we eliminate the pass/fail option, in keeping with the recommendations from the university since this is an elective course for our majors. However, we want to preserve the audit option in case continuing education students might be interested in exploring these issues.
- **Description:** We have updated the description in order to clarify the content of the course, including the components course focused on technology.