

## General Education Submission Form

Electronic submissions are required.

A. GE component for which course is being proposed:

B. Submitted by Russell W. Howell

C. Ideally, submissions should be discussed by the entire department prior to submittal.

**Chair has reviewed and approved the course.**

D. Course being proposed (please attach syllabus):

E. This course

- Has not been modified, but is being submitted to check its suitability
- Has had its syllabus rewritten to communicate the course's contribution to GE
- Has had its contents modified to address the relevant GE issues
- Is a new course designed to fulfill the GE requirement

F. This course is being submitted as

**A Template.** Applicable to courses with multiple sections which require only general training in the discipline. The submission should come from the department chair and should clearly identify what course content and what elements of the syllabus the department has agreed will common to all sections. Upon approval by the GE Committee, any course whose syllabus is determined by the department to meet the specifications of the template is approved to satisfy this area requirement. A copy of each syllabus should be forwarded to the GE Committee for record keeping purposes.

**An Individual Course.** Applicable to courses requiring specialized training in the discipline or are typically offered by a particular instructor. The course should be resubmitted and reassessed in the event of a change in staffing or syllabus.

G. Statement of rationale:

(Include a list of the area certification criteria (former called GE objectives) and GE Student Learning Outcomes (if applicable). These certification criteria and GE SLOs are listed in the [GE Committee Combined](#) document. After each certification criterion and GE SLO, list several course activities (lectures, readings, assignments, etc.) that address it. If it is not completely obvious, explain how the activities relate to the certification criterion or outcome. Please attach a copy of the syllabus which has been annotated to identify the corresponding activities. Electronic annotations are required. Please use the *comment* feature in Word to annotate electronic copies).

**Rationale:**

Students, through the semester, will submit 8 papers, each of about 4 – 6 pages in length. Each paper consists of 4 – 5 problems, and each problem receives a score of 10 (perfect), 9 (only minor notational errors), 5 (some significant conceptual errors), or 0 (the problem was either not attempted or so sloppily done that no credit can be meaningfully assigned). Those problems receiving a score of 5 (most of the time for the first few assignments) are to be redone, with a final grade of either 9 (perfect), 8 (some minor errors), or 5 (no meaningful progress has been made to understanding the central issue of the problem). The first assignment (1 – 2 pages) and last assignment (3 – 4 pages) are graded in the traditional manner, with no opportunities for rewrites.

**Certification Criteria Analysis:**

1. As stated above, there will be 10 assignments totaling between 36 and 54 pages. The details are laid out in the syllabus.
2. Of the 10 assignments there are 8 that can be considered as drafts, as students who do not turn in “perfect” work on those assignments are expected to redo them. The syllabus describes the type of writing that will be expected: organized, coherent, neat, and readable by someone taking a similar class at another institution. The total output for these assignments is between 36 and 48 pages.