

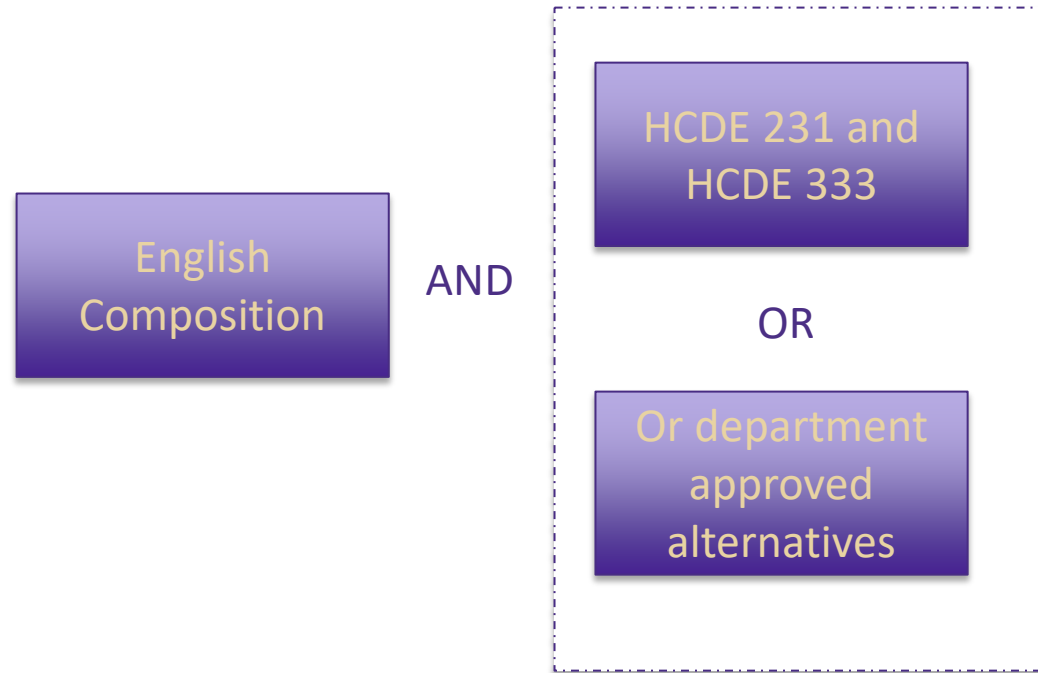
Technical Writing Studio

June 1, 2022



University of Washington College of Engineering

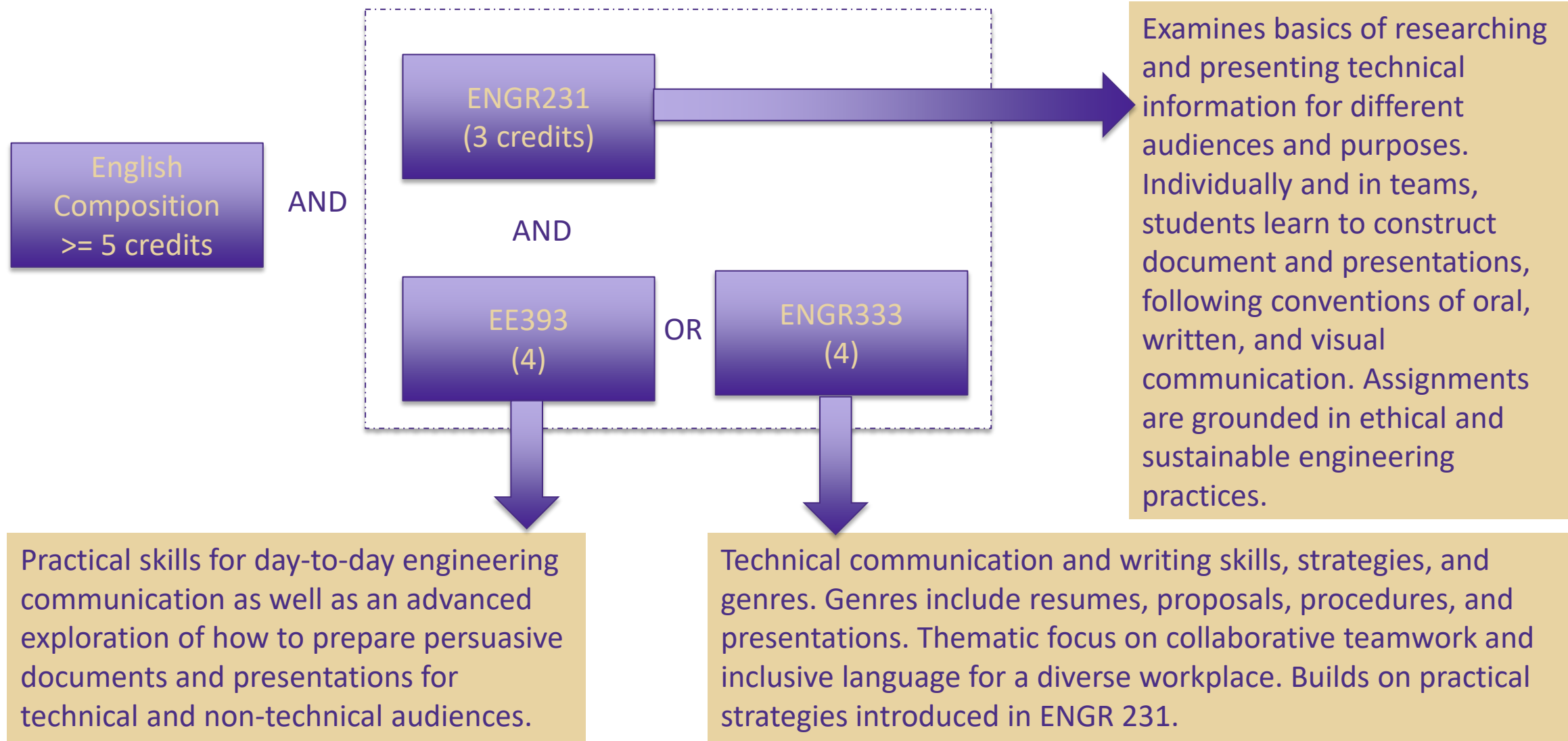
Writing Requirement



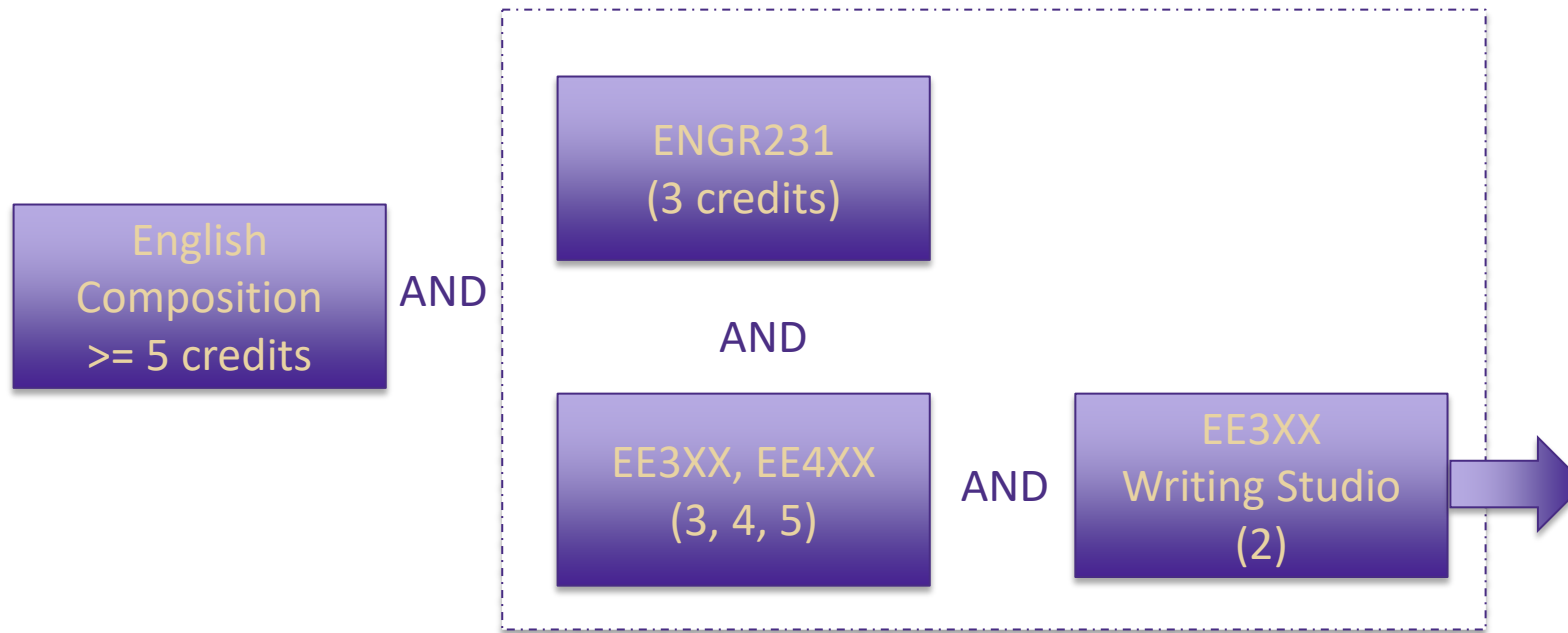
University Writing Requirement:

“In addition to the 5-credit English composition requirement, all undergraduate students need to complete additional Writing credits. Writing courses can be found across disciplines and must require 10-15 pages of graded, out-of-class writing, in the form of a longer paper plus a revision or two or more short papers.”

Electrical and Computer Engineering (Present) Writing Requirement

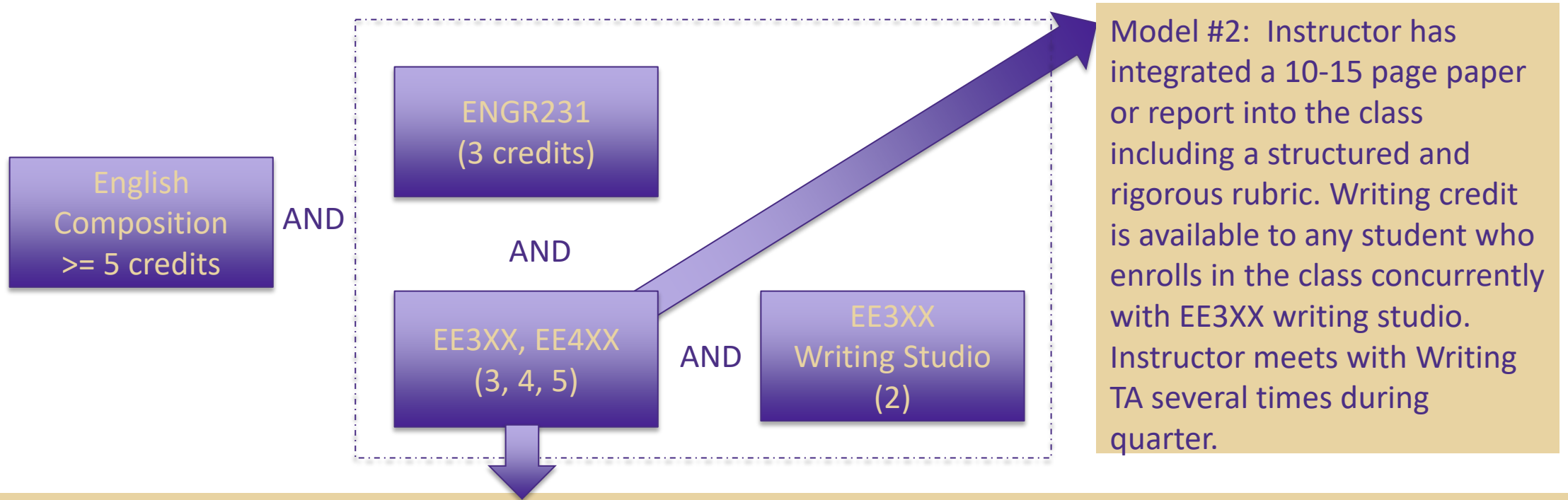


Electrical and Computer Engineering (Proposed) Writing Requirement Alternative



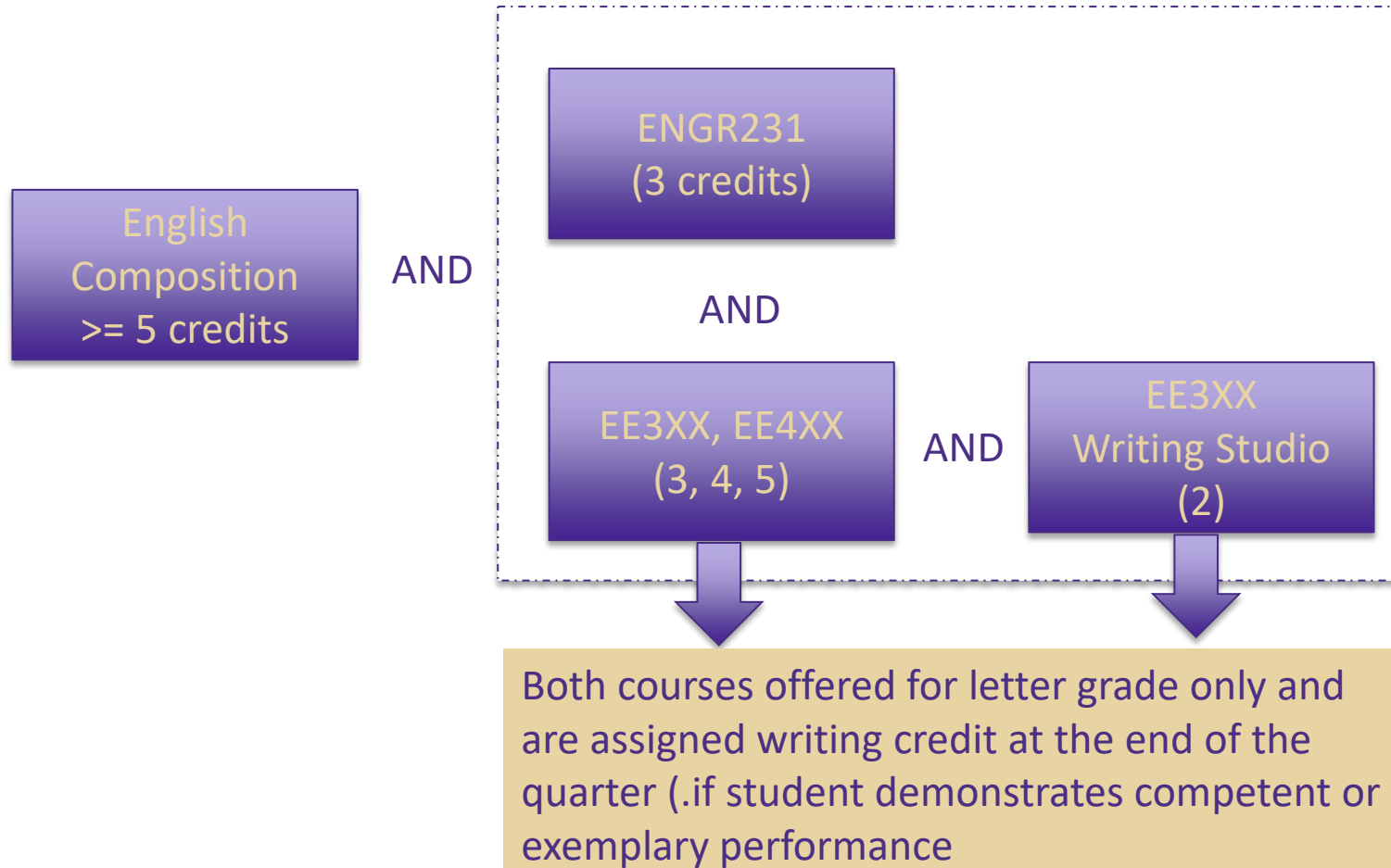
- Led by an “expert” writer (e.g., competitive TA position; qualified ECE faculty, etc.).
- Provides a weekly seminar on technical writing skill;
- Hosts weekly tutoring center hours
- Develops writing goals with students and milestones toward those goals
- Grades the “long paper” with sufficient comments and formative feedback for student to advance writing skill in the revision.

Electrical and Computer Engineering (Proposed) Writing Requirement Alternative

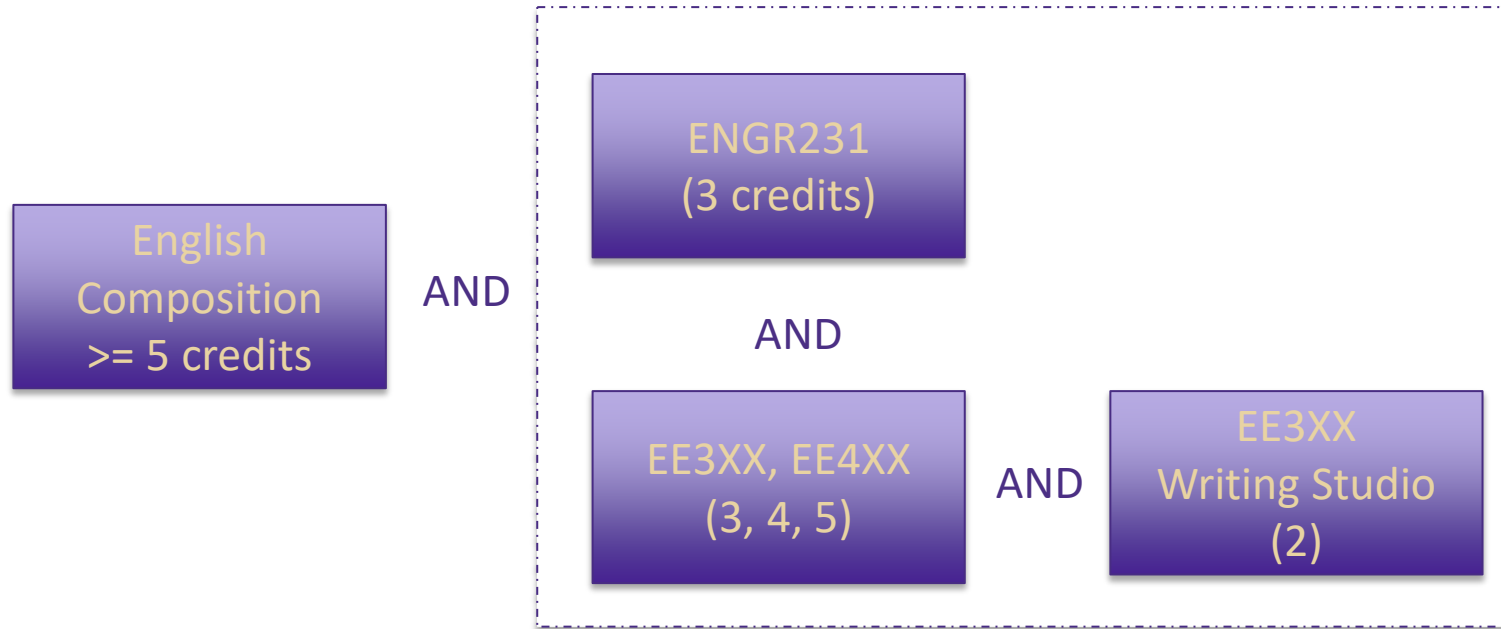


Model #1: Using a department approved form, student proposes to both the instructor of EE3XX/EE4XX and Writing Studio an assignment from EE3XX/EE4XX they would like to use to satisfy the writing requirement. This proposal must be accompanied by a rubric (examples provided) which will give structure and rigor to what writing skills the student is trying to improve (i.e., avoids superficial coverage or gaming the system)

Electrical and Computer Engineering (Proposed) Writing Requirement Alternative



Electrical and Computer Engineering (Proposed) Writing Requirement Alternative



Proposed Approach

- Offers flexibility to the student in how they will meet the writing requirement.
- Enables students to work on improving specific writing skills and weaknesses.
- Provides for an expert writer to evaluate writing and facilitate meaningful revision
- Minimizes advising overhead through the Writing Credit option on grade submission

Technical Writing Studio

Next Steps:

- Discussion? Modifications?
 - Pilot the studio through EE399 in Autumn 2022
 - Develop into a Permanent Course thereafter
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