### 2014-2015 SHORT SIGNATURE SHEET

**Date:** 2015 December 3

**Subject:** ENGR 1202 Prerequisite Change

**Originating Department:** College of Engineering Dean's Office

**TYPE OF PROPOSAL:** UNDERGRADUATE  x  GRADUATE  UNDERGRADUATE & GRADUATE

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<th>COMMENTS: APPROVED, APPROVED WITH REVISIONS, ETC.</th>
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Revised 05/06/14  
OAA/mjw
*To:  Kim Harris, Chair, Undergraduate Course and Curriculum Committee

From:  Ron Smelser, Senior Associate Dean, Lee College of Engineering

Date: 2015 December 3

Re:  ENGR 1202 Prerequisite Change

The Short Form is used for minor curriculum changes.  Minor changes may include:

Undergraduate: Minor changes include new undergraduate courses, course numbering (note: must follow Course Numbering Policy), change in pre-requisites, editorial changes to course description, and/or minor program changes

Graduate: Minor changes include course numbering (note: must follow Course Numbering Policy), change in pre-requisites, editorial changes to course description, and/or minor program changes

Submission of this Short Form indicates review and assessment of the proposed curriculum changes at the department and collegiate level either separately or as part of ongoing assessment efforts.

*Proposals for undergraduate courses should be sent to the Undergraduate Course and Curriculum Committee Chair. Proposals related to both undergraduate and graduate courses, (e.g., courses co-listed at both levels) must be sent to both the Undergraduate Course and Curriculum Committee and the Graduate Council.
SUMMARY: State clearly and concisely the proposed changes. Please give a brief statement as to why the change is being proposed.

Ex. "The Biology Department proposes to add a prerequisite to the existing course, BIOL 2222."

Ex. "The College of Information Technology proposes a change in the course description for ITCS 6132."

The Undergraduate Administrative Committee wants to have consistency within the prerequisites for ENGR 1202.

FOR CONSULTATION WITH OTHER DEPARTMENTS:
1. Does the proposed change affect other departments (including additions and/or changes to degree requirements or prerequisites offered in other departments)?
   _______Yes   _______No

2. If Yes, please list the other departments affected by the proposed change:

3. Have you consulted with each department listed in item 2 regarding the proposed change?
   _______Yes   _______No

Result(s) of Consultation(s) (please attach documentation):

4. For a new course or for major modification of an existing course, include Consultation on Library Holdings.

5. For proposals involving Honors courses or programs, include written consultation with the Honors Council.

RESOURCES:
1. For a new course or revisions to an existing course, check all the statements that apply:
   _______This course will be cross listed with another course.
   _______There are prerequisites for this course.
   _______There are co-requisites for this course.
   _______This course is repeatable for credit.
   _______This course will affect the number of credits hours for its program.
   _______This proposal results in the deletion of an existing course(s) from the degree program and/or catalog.
   _______This proposal will alter an agreement with a North Carolina community college.

For all items checked above, applicable statements and content must be reflected in the proposed catalog copy.

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2. Indicate the additional resources required, if any, to implement and maintain the proposed change.

**CREDIT HOUR (Mandatory if new and/or revised course in proposal):**
Review statement and check box once completed.

☐ The appropriate faculty committee has reviewed the course outline/syllabus and has determined that the assignments are sufficient to meet the University definition of a credit hour.

**PROPOSED CATALOG COPY:** For existing courses copy and paste the current catalog copy and use the Microsoft Word “track changes” feature (or use red text with “strike-through” formatting for text to be deleted, and adding blue text with “underline” formatting for text to be added). For new courses, draft comprehensive catalog copy.

ENGR 1202. Introduction to Engineering Practices and Principles II. (2) Prerequisite: ENGR 1201, MATH 1241 with grade of C or above. Additional prerequisite for mechanical engineering majors: MATH 1241 with grade of C or above. Corequisite: ENGR 1201 with permission of department. Applications in the disciplines of Civil, Computer, Electrical, Mechanical, and Systems Engineering using tools and techniques specific to the major. Emphasis on analytical and problem solving skills and understanding of the profession/curriculum.

**ACADEMIC PLAN OF STUDY (UNDERGRADUATE ONLY):** Does the proposed change impact an existing Academic Plan of Study?
☐ Yes. If yes, please provide updated Academic Plan of Study in template format.
☒ No.

**STUDENT LEARNING OUTCOMES (UNDERGRADUATE & GRADUATE):** Does this course or curricular change require a change in SLOs or assessment for the degree program?
☐ Yes. If yes, please provide updated SLOs in template format.
☒ No.

**TEXTBOOK COSTS:** It is the policy of the Board of Governors to reduce textbook costs for students whenever possible. Have electronic textbooks, textbook rentals, or the buyback program been considered and adopted?
☐ Yes. Briefly explain below.
☐ No. Briefly explain below.

**IMPORTANT NOTE:** A Microsoft Word version of the final course and curriculum proposal should be sent to facultygovernance@uncc.edu upon approval by the Undergraduate Course and Curriculum Committee and/or Graduate Council chair.