

2014-2015 SHORT SIGNATURE SHEET



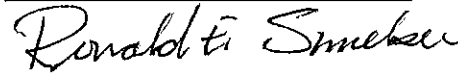

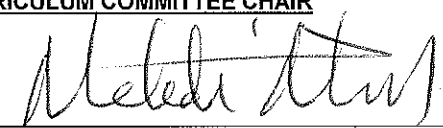
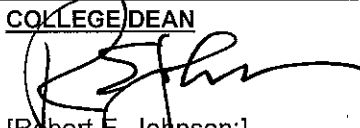
UNC CHARLOTTE

Date: 2015 November 20

Subject: Change in Transfer GPA for Admission to Mechanical Engineering

Originating Department: College of Engineering Dean's Office

TYPE OF PROPOSAL: UNDERGRADUATE GRADUATE UNDERGRADUATE & GRADUATE
 (Separate proposals sent to UCCC and Grad. Council)

DATE RECEIVED	DATE FORWARDED	COMMENTS: APPROVED, APPROVED WITH REVISIONS, ETC.	SIGNATURES
	2015 Nov. 20		PERSON ORIGINATING PROPOSAL  [Ronald E. Smelser:]
	2015 Nov. 20	Approved	DEPARTMENT CHAIR  [Ronald E. Smelser:]
11/23/15	12/7/15	Approved	COLLEGE CURRICULUM COMMITTEE CHAIR  [Mehdi Miri:]
	12/7/15	Approved	COLLEGE DEAN  [Robert E. Johnson:]
		Approved	GENERAL EDUCATION (if applicable; for General Education courses only) [print name here:]
		Approved	HONORS COLLEGE (if applicable; for Honors courses & programs) [print name here:]
		Approved	UNDERGRADUATE COURSE & CURRICULUM COMMITTEE CHAIR (for undergraduate courses only)
		Approved	GRADUATE COUNCIL CHAIR (for graduate courses only)
			FACULTY GOVERNANCE ASSISTANT (received and processed in Academic Affairs)



UNC CHARLOTTE

SHORT FORM COURSE AND CURRICULUM PROPOSAL

*To: Kim Harris, Chair, Undergraduate Course and Curriculum Committee

From: Ronald E. Smelser, Senior Associate Dean, Lee College of Engineering

Date: 2015 November 20

Re: Change in Transfer GPA for Admission to Mechanical Engineering

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 Mechanical Engineering and Engineering Science Department has seen an increasing number of students. Courses, especially laboratory courses, are at or near capacity. In an effort to control enrollment, the proposed change in the GPA for transfer students, both internal and external, is being increased from 2.5 to 3.0. This change has been discussed and approved by the Undergraduate Admissions Office and the Provost's Office. The undergraduate program directors are forwarding this for approval from the Undergraduate Administrative Committee of the college.

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:

University College – John Sail, Dean

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.

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 “~~strikethrough~~” 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.

Additional Requirements for Acceptance into Specified Programs

Engineering

Freshman admission is competitive. Based upon an overall evaluation of high school record with particular emphasis on advanced courses in math and science and test scores, freshmen may be admitted directly to an engineering major or to engineering undecided. Specifically, freshmen **MUST** present a pre-calculus equivalent, a math course during the high school senior year, no grades below C in any math courses, and a minimum SAT-Math score of 550 or ACT-Math subscore of 23. *Transfers* must present a GPA of at least 2.5, 3.0 for mechanical engineering, and have completed a pre-calculus course equivalent to MATH 1103. All transfers will be admitted to the lower division of a department, and evaluation of transfer credits to a program by the department chair will follow the guidelines of the North Carolina Engineering Transfer Board. Transfers from an ABET accredited engineering program who do not have a 2.5 GPA, 3.0 GPA for mechanical engineering, may be admitted upon the recommendation of the chair of the major department.

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.

This is a change in transfer admissions and has no impact on textbooks.

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.



Smelser, Ron <rsmelser@uncc.edu>

ME Change in Transfer Admission GPA

3 messages

Smelser, Ron <rsmelser@uncc.edu>

Fri, Nov 20, 2015 at 7:24 PM

To: John Smail <jsmail@uncc.edu>

John,

Would you send me an email stating that we have consulted on this change and that you approve that it is acceptable? I need this for the curriculum short form. Thanks.

Ron S.

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Ronald E. Smelser, PhD, PE | Professor and Senior Associate Dean
Fellow of ASME
UNC Charlotte | The William States Lee College of Engineering
9201 University City Blvd | Charlotte, NC 28223-0001
Phone: (704) 687-8244 | Fax: (704) 687-8267
rsmelser@uncc.edu | <http://enr.uncc.edu>

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Smail, John <jsmail@uncc.edu>

Fri, Nov 20, 2015 at 8:54 PM

To: "Smelser, Ron" <rsmelser@uncc.edu>

Ron

Thanks for the opportunity to consult with you on the four different changes that the William States Lee College of Engineering is considering:

- Engineering major prerequisite for 2000 level COE classes
- Calculus 1241 prerequisite for ENGR 1201
- The Aleks algebra requirement for incoming students
- GPA minimums for transfer students into Mechanical Engineering

While I think that all of these changes need to be carefully monitored and also that some may have some unintended impact, I don't believe they create any significant problems and you did discuss evidence for why they needed to be put in place.

John S.

[Quoted text hidden]

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John Smail, Ph.D. | Dean of University College & Associate Provost for Undergraduate Studies
University of North Carolina Charlotte | 2100 Colvard
9201 University City Blvd | Charlotte NC 28205
Phone: +1 704 687 5628 | Fax: +1 704 687 0966
jsmail@uncc.edu | <http://ucol.uncc.edu>