

SHORT SIGNATURE SHEET





UNC CHARLOTTE

Date: January 24, 2013

Subject: CEGR3122 Structural Analysis

Originating Department: Civil & Environmental Engineering

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
			PERSON ORIGINATING PROPOSAL [Martin R. Kane 
		Approved	DEPARTMENT CHAIR John Daniels 
		Approved	COLLEGE CURRICULUM COMMITTEE CHAIR [print name here]
		Approved	COLLEGE DEAN [print name here]
		Approved	GENERAL EDUCATION (for General Education courses) [print name here]
		Approved	UNDERGRADUATE COURSE & CURRICULUM COMMITTEE CHAIR (for undergraduate courses)
		Approved	GRADUATE COUNCIL CHAIR (for graduate courses)
		Approved	FACULTY GOVERNANCE ASSISTANT (Faculty Council approval on Consent Calendar)



UNC CHARLOTTE

SHORT FORM COURSE AND CURRICULUM PROPOSAL

*To: Undergraduate Course and Curriculum Committee Chair

From: Martin Kane, Department of Civil & Environmental Engineering

Date: January 24, 2013

Re: Changes to CEGR3122 (Structural Analysis)

The Short Form is used for minor curriculum changes. Examples of minor changes can include: departmental prerequisites, course numbering, editorial changes to current catalog copy, individual new courses, or other small changes.

*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: Change prerequisite requirements to remove CEGR3225 (Materials Lab) as a prerequisite course for CEGR3122 (Structural Analysis). The faculty members in the Structural area requested this change to minimize course enrollment issues for CEGR students.

FOR CONSULTATION WITH OTHER DEPARTMENTS:

1. Does the proposed change affect other departments?
_____ Yes X 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 X N/A

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

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

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.

X 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.

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.

PROPOSED CATALOG COPY:

CEGR3122: STRUCTURAL ANALYSIS (3). PREREQUISITES: MEGR2144, ~~CEGR3255~~, MATH2171, WITH A GRADE OF "C" OR BETTER, AND JUNIOR STANDING. ANALYSIS OF STATICALLY DETERMINATE AND INDETERMINATE BEAMS, TRUSSES AND FRAMES TO INCLUDE SHEAR AND MOMENT DIAGRAMS, ROUGH DEFLECTED SHAPES AND DEFLECTIONS; INFLUENCE LINES AND CRITERIA FOR MOVING LOADS; INDETERMINATE ANALYSES TO INCLUDE METHODS OF CONSISTENT DEFLECTIONS, SLOPE DEFLECTION, AND MOMENT DISTRIBUTION.

ACADEMIC PLAN OF STUDY: If the proposed change will impact an existing Academic Plan of Study, provide updated Academic Plan of Study in template format.

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.