



**Northern Arizona
University**
College of Engineering & Natural Sciences

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M E M O R A N D U M

To: Curriculum Committee, College of Engineering and Natural Sciences
From: Debra Larson, Chair 
Date: 11/16/2006
Re: **CENE Curriculum Changes**

Attached are the forms to support a variety of changes that our department needs to propose to the College, Graduate, and University Curriculum Committees. These changes are necessary to update certain catalog course descriptions and prerequisites, meet the new liberal studies requirements, better articulate our adherence to accreditation requirements, and accommodate several new courses and a proposed minor in civil engineering. Included below is a summary of all the changes we are proposing. If you have any questions, please contact me (3-1757) or Paul Gremillion (3-5382), our departmental representative to the College Curriculum Committee.

Plan changes

Plan	Description
BSE Civil Engineering	Plan changes • Incorporate new liberal studies requirements • Incorporate departmental requirement that students cannot make more than one D in a science or engineering course • Reflect course changes (applies to CENE 383/383L and CENE 420/320 only) • Editorial changes
Minor Civil Engineering	New plan

Course actions requiring CCC and UCC approval only.

Course	Description	Requisites	Other
EGR 286	X	X	
CENE 180	X		
CENE 251	X	X	
CENE 270	X		Course title change
CENE 280		X	
CENE 330	X		
CENE 332	X	X	
CENE 333	X	X	
CENE 333L	X		
CENE 376	X		
CENE 383	X	X	4-unit course with lab to be split into separate lecture and lab
CENE 383L			New 1-unit lab section of CENE 383
CENE 386W	X		Requires review of Liberal Studies Committee?
CENE 418	X		
CENE 430		X	
CENE 433	X	X	
CENE 434	X		

CENE 436	X		
CENE 437	X		
CENE 438	X		
CENE 450	X		Course title change
CENE 457			New course
CENE 476	X		Course title change
CENE 486C	X	X	Requires review of Liberal Studies Committee?

Course actions requiring CCC, UGC, and UCC approval.

Course	Description	Requisites	Other
CENE 420/541	X	X	Change course number from CENE 420 to CENE 320 to reflect move to junior year. Co-convening needs to be reapproved.
CENE 460/560			New courses, to be co-convened.
CENE 462/562			New courses, to be co-convened.
CENE 480/502	X	X	Existing courses need approval for co-convening
CENE 550	X	X	
CENE 541	X		
CENE 545			New course
CENE 551	X	X	