

MEMORANDUM

TO: The Engineering Faculty
FROM: The Faculty of the School of Civil Engineering
RE: Civil Engineering Undergraduate Course Requisites

The faculty of the School of Civil Engineering has approved amending the Civil Engineering course co/prerequisites. This action is now submitted to the Engineering Faculty for a recommendation for approval. Please see attached.

Reason: To provide pre/co-requisite information for inclusion in the curriculum advising progression planning degree audit system (CAPP).

M.K. Banks

M. Katherine Banks, Head
School of Civil Engineering

APPROVED FOR THE FACULTY
OF THE SCHOOLS OF ENGINEERING
BY THE ENGINEERING
CURRICULUM COMMITTEE

ECC Minutes #10

Date 2/2/2011

Chairman ECC R. Cipla

Civil Engineering Courses to be Deleted:

Dept.	Crs #	Cr	Requisites	Long Title	Term Effective	Reason
C E	200	3	Prerequisite: CGT 164, MA 165. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Fundamentals Of Surveying	Spring 2008	Replaced by CE203
C E	292	1	Prerequisite: COM 114, ENGL 101. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Oral And Written Communications For Civil Engineers	Spring 2008	Deleted from CE curriculum. Topics to be retained in CE curriculum are included in new CE398.
C E	293	3	Prerequisite: C S 152 or 154. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Computers And Computer Programming For Civil Engineers	Spring 2008	Deleted from CE curriculum.
C E	296	1	NULL	Sophomore Participation In Engineering Projects In Community Service	Spring 2008	Replaced in CE curriculum by EPCS
C E	392	3	Prerequisite: MA 261. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Stochastic Concepts And Methods In Civil Engineering	Spring 2008	Replaced in CE curriculum by STAT 511
C E	393	4	Prerequisite: C E 392. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Civil Engineering Systems Analysis	Spring 2008	Deleted from CE curriculum. Topics to be retained in CE curriculum are included in new CE399.
C E	394	3	Corequisite: MA 261. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Civil Engineering History, Ethics, Engineering Economic Analysis, And Case Studies	Spring 2008	Deleted from CE curriculum. Topics to be retained in CE curriculum are included in new CE398.
C E	396	1 or 2	First Semester Junior Standing or higher; Only open to students in Civil Engineering. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Junior Participation In Engineering Projects In Community Service	Spring 2008	Replaced in CE curriculum by EPCS
C E	423	3	First Semester Senior Standing or higher; or only open to students in Civil Engineering. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Heavy And Highway Construction	Spring 2008	Dropped from curriculum. A 500-level course now addresses the topics effectively.
C E	444	3	Prerequisite: C E 340; or equivalent course in fluids. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Physical Oceanography With Engineering Applications	Spring 2008	Course not offered in over a decade; instructor who taught this course is no longer at Purdue.
C E	453	3	Prerequisite: C E 340, 350. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Elements Of Environmental Engineering Design	Spring 2008	Not offered for over a decade. Instructor who taught this course is no longer at Purdue.
C E	455	3	Prerequisite: C E 353. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Water Treatment	Spring 2008	Not offered for over a decade. Topics are covered in other courses.
C E	495	3	Prerequisite: C E 393. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Mathematical Modeling Of Civil Engineering Systems	Spring 2008	Not offered since its instructor left Purdue in 1991.
C E	496	1 or 2	First Semester Senior Standing or higher; or CIVIL ENGINEERING majors only. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.	Senior Participation In Engineering Projects In Community Service	Spring 2008	Replaced in CE curriculum by EPCS

