

Action Requested

- New Course
- Modification of Existing Course
- Deletion of Course

Complete the following sections:

- New Courses - B & C completely
- Modifications - A modified information, B & C completely
- Deletions - A & C completely

Date 5/5/2003

Effective Fall 2003

A. CURRENT LISTING

B. REQUESTED LISTING

Home Department _____ Div # _____ Course Number _____

Home Department Civil and Environmental Engineering Div # 248 Course Number 490

Cross Listed Course Information _____

Cross Listed Course Information _____

Course Title _____

Course Title _____

Independent Study in Civil and Environmental Engineering

TITLE _____
 ABBRE- _____
 VIATION _____

TITLE _____
 ABBRE- _____
 VIATION _____

Indep Study CE

Ind Study CE

Course Description _____

Course Description for Official Publication (Max = 50 words)

Individual or group experimental or theoretical research in any area of Civil and Environmental Engineering. The program of work is arranged at the beginning of each term by mutual agreement between the student and a faculty member. Written and oral reports may be required.

PROGRAM OUTCOMES:

a b c d e f g h i j k

Degree Requirements Degree Requirement Free Elective Other
 Core Course Tech Elective

Prerequisites Enforced Advised

Credit Restrictions _____

Level of Credit Undergrad only Ugrad or Non-Rckhm Grad
 Rackham Grad All Credit types
 Non-Rckhm Grad Rckhm Grad w/add'l Work
 Ugrad or Rckhm Grad

Credit Hours
 Min Max
1 3

Contact
 Hrs/Wk _____
 Number
 of Wks _____

PROGRAM OUTCOMES:

a b c d e f g h i j k

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Level of Credit Undergrad only Ugrad or Non-Rckhm Grad
 Rackham Grad All Credit types
 Non-Rckhm Grad Rckhm Grad w/add'l Work
 Ugrad or Rckhm Grad

Credit Hours
 Min Max
1 4

Contact
 Hrs/Wk 1-4
 Number
 of Wks 14

C. Repeatability (Indi Research, Dir. Study, Dissertation):

Is this course repeatable? Yes No

Maximum Hours? _____ Maximum Times? _____

Can it be repeated in the same term? Yes No

Class Type(s) Lec Rec Sem Lab Dis Ind Other _____

Graded Section Lec Rec Sem Lab Dis Ind Other _____

Grading A-E CR/NC S/U P/F Y

Location Ann Arbor Biological Station Camp Davis Extension

Printing Information (Optional) Print the course in the Bulletin Print the course in the Time Schedule

Terms & Freq. of Offering I II IIIa IIIb III Yearly Alter Years Even Years Odd Years

Half term 1st 2nd

Cognizant Faculty Member: _____

Title _____

Grad Course: Attach nomination if Cognizant Faculty is not a regular graduate faculty

Submitted By: Home Dept. Cross-listed Dept.

Name, Signature & Department

Home Dept. Nikolaos Katopodes, CEE

Cross-listed Dept(s): _____

Curriculum Comm.

Faculty

Rackham

Cross listed Unit 1

Cross listed Unit 2

