This course is available for student registration only after the approval process has been completed.

Subject CVE  Course No. 2001.2,3  Credit Hours 1.1.1  Term to be added to the file Fa 04

Class Hours Lecture Hours Lab Hours Contact Hours (CEU only)

Department Civil Engineering Schedule Type special projects

College/School
- College of Engineering-01
- College of Science and Liberal Arts (science)-20
- College of Science and Liberal Arts (liberal arts)-21
- School of Aeronautics-03
- SEGS-90
- School of Management-22
- School of Psychology-05

Computer Title (restricted to 25 spaces, including blanks) Undergraduate research

Catalog Title UNDERGRADUATE RESEARCH IN CIVIL ENGINEERING

Catalog Description of Course (limited to 350 characters, including spaces)
This course is intended to expose students to the faculty and research within the civil engineering department. Students will work on a research project, prepare a report, and present their findings.

In addition, you may attach a course syllabus and/or more detailed description.

Restrictions
- Prerequisite (course number)
- Corequisite (course number)

Grades to be issued
- A, B, C, D, F
- S, U
- P, F
- Other

Additional Restrictions
department head and instructor approval
(e.g., major class level, department head approval)

If this course replaces a course currently offered in BANNER, please indicate old course information

Subject Alpha Prefix (e.g., CSE) CVE  Course No. (e.g., 1301) 2001.2,3

APPROVALS

Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for approval below and forward to Catalog Coordinator.

Eng  1-16-04  Chair, Graduate Council

1-22-04  OR

1-23-04  Chair, Undergraduate Curriculum Committee

CATALOG COORDINATOR  REGISTRAR'S USE ONLY

SCACRSE  SCADETL  SCAPREQ  SCABASE

SCARIES  Operator Init  Date

Florida Institute of Technology • Office of the Registrar
150 West University Boulevard, Melbourne, FL 32901-6952 • (321) 674-8136 • Fax (321) 674-7827
Undergraduate Research in Civil Engineering
CVE 2001,2,3

CVE 2001

Course requirements:
1. Determine the research interests of the civil engineering faculty;
   a. Visit the department website, and
   b. Interview the entire faculty in the Civil Engineering Department.
2. Write a summary of the faculty research and your interests.
3. Work on a research project for up to 20 hours.
4. Give a PowerPoint presentation of your research experience.

Grading:
- Written Research Summary: 30%
- Project Work: 40%
- PowerPoint Presentation: 30%

CVE 2002,3

Course requirements:
1. Work on one or more approved research projects. The student is expected to work
   at least 30 hours during the semester and can work up to 10 hours per week.
2. Give a PowerPoint presentation of your research experience.

Grading:
- Project Work: 80%
- PowerPoint Presentation: 20%