

CE 1000 Orientation to Civil & Construction Engineering Professions (1 Credit)**Fall 2012**

: Introduction to the professional practice and options within the disciplines of civil engineering and construction engineering - career opportunities, professional licensing, and industry expectations in the professional disciplines, as well as department policies on advisement and curriculum requirements to graduation.

Instructor:

Wasim Barham, Ph.D.

Assistant Professor

Office: M160A

Tel: 678 915 3946

Email Address: wbarham@spsu.edu

Office Hours: Monday : 11:00am – 12:00 pm

Wednesday: 10:00 am – 12:00 pm

Thursday: 3:00 pm – 5:00 pm

Other times (By appointment – Walk in- Email me or Call me!!!)

Lecture: Section 005 (T) 05:00 pm – 05:50 am, Room M135**Text:** *None***Course Website: www.ioh.pageout.net***Learning Outcomes:**

- Identify the different career opportunities and activities of a new graduate in advancing their career.
- Describe important oral and written communication skills and other positive traits of graduates sought by industry.
- Apply the engineering code of ethics to types of problems which occur in practice.
- Explain the process of professional registration as an engineer or land surveyor in the state of Georgia.
- Develop a plan of study to meet curriculum requirements and personal objectives.
- Explain the advantages and activities of membership in ASCE and the other student clubs.
- Explain the importance of working effectively as a team member or leader of diverse project teams in professional practice.
- Identify your faculty advisor and follow advisement requirements within the department.

Course Policies:

- Grading

A	B	C	D	F
100 - 90	89 - 80	79 - 70	69 - 60	59 - 0

- Class Attendance Requirements (*two lateness = one absence*)

# of Absence	0 - 3	4	5
Point Deduction	0	- 10	- 20

*The instructor may reduce the course grade of any student who fails to meet the attendance requirements as set forth in the instructor's attendance policy. Students should understand they are responsible for all course material covered and that they are responsible for the academic consequences of their absences (*SPSU Student's Handbook*).

- All assignments should be submitted at the beginning of the class and the due date is "next" class meeting time. Only selected HWs will be graded and a penalty of 50% will be assessed on late assignments submitted within next class meeting time of the due date. After the grace period, ZERO credit towards a final grade.
- Disruptive Behavior and Academic Dishonesty

A faculty member reserves the right to remove any student from his or her course if the student's behavior is of a disruptive nature or where there is evidence of academic dishonesty. In instances of disruptive behavior and/or academic dishonesty, the faculty member will discuss the circumstances with the student(s) before taking final action. In the event the student cannot be reached, he/she will be given the grade of "Incomplete" until such time as he/she can be reached. The student shall have the right of appeal of the faculty member's decision first to the faculty member's department head and then to the appropriate college or school dean and, if necessary, to the Vice President for Academic Affairs. Removal of a student from a course under this provision will result in the faculty member's issuing a grade of "F". A grade of "F" issued under these circumstances shall not be superseded by a voluntary withdrawal and will be included in the student's cumulative grade point average calculated for graduation purposes (*SPSU Student's Handbook*).