

Course Number and name: ET 410 Senior Seminar

Credits & Contact Hours: 1cr. Each week has one lectures of 50 min.

Instructor's name: Jeff Beasley

Textbook: None:

Specific Course Information:
Course Catalog Description –

- a) **Prerequisite** – Senior standing
- b) This course is required for all CET majors.

General Course Goals:

Assist students with their job search and career decisions. Provide an understanding of the professional, ethical and social responsibilities they will have as an employee and good citizen. Inform and prepare students for life after graduation.

Related ABET Objectives and Outcomes: The department of Engineering Technology and Survey Engineering ECET option has an objective of having its graduates possess the following skills and knowledge.

- (h) a recognition of the need for, and an ability to engage in lifelong learning
- (i) an ability to understand professional, ethical and social responsibilities, and
- (j) a respect for diversity and a knowledge of contemporary professional, societal and global issues

Course topics and lecture hours devoted to each topic:

TOPICS

HRS.

- Planning a job search: using the NMSU Placement and Career Services Office, the interview, using the Internet, networking, trends in industry, where NMSU/ET Alumni are and what they do. **2 hr.**
- The first step in professional registration: the Fundamentals in Engineering Exam. **2 hr**
- An ability to understand professional, ethical and social responsibilities. **1 hr**
- Planning your career and your first year on the job, finding a mentor(s), professional development and continuing education after graduation, is graduate school in your future? **1 hr**
- Professional and technical societies. **1 hr**
- Knowledge of contemporary professional, societal and global issues, having respect for diversity. **2 hr**
- Personal finances including buying a house, saving and investing for retirement, and buying insurance. **1 hr**
- Exit interview for graduating seniors **1 hr**

ET 410 Couse Schedule

Aug. 23	Introduction
Aug. 30	FE Examination – Kenny Stevens, Deadline to register is Sept. 1
Sept. 6	Labor Day
Sept. 13	Roseanne Bensley - NMSU Career Services
Sept. 20	no class, get your materials ready for the career fair

September 22 – Career Fair

Sept. 27	Becoming a PE - Sonya Cooper
Oct. 4	Job Search Plan – Prepare a job application for a company you would like to work for.
Oct. 11	Be prepared to discuss your 5-year goal after graduation
Oct. 18	Randy Rankin – Invertix
Oct. 25	Develop a financial saving goal
Nov. 1	What to do when “Murphy” comes out to play.
Nov. 8	Counseling Center
Nov. 15	TBA

Thanksgiving Break – November 22 - 26

Nov. 29	Last Class
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Prepared by: Jeff Beasley

Date: 12/21/10