## CE20900: Career Choices in Civil and Environmental Engineering

## **Interview Questions Homework**

- We gave each student <u>the Virtues and Engineering Primer</u> and discussed how they could incorporate different virtues into their interviews.
- We provided the students with a list of mock interview questions, and they wrote their responses to them, integrating the virtues that they considered their strengths.
  - Give an example of a problem you have solved and the process you used.
  - Describe a situation in which you had a conflict with another individual and how you dealt with it.
  - What idea have you developed and implemented that was particularly creative or innovative?
  - Tell me about a team project you are particularly proud of and your contribution.
  - What situations put you under pressure, and how do you deal with the pressure?
  - Tell me about a situation when you had to persuade another person to your point of view.
  - Describe a time when you added value to an existing work process.
  - Describe a leadership role you have held and tell me why you committed your time to it.
  - What did you do to make your duties more effective when thinking about a past position?
  - Describe one of the toughest competitive situations you have faced and how you handled it.
  - What has been one of your greatest disappointments, and how did you respond?
  - Tell me about a time you failed.
  - Describe a situation in which you were criticized and how you responded.
  - Tell me about a time you went above the call of duty.