ENGR 196B
Survival and Success Skills for Freshmen Engineers
Spring 2002
University of Arizona

Instructor: Dr. Paul Blowers
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Office Hours: by appointment

Lecture: 5 pm - 5:50 pm AME S212

Course Description:

This course will introduce you some of the skills that will make it easier for you to be successful as a student and an engineer, both here at the University and after you graduate. We will discuss and implement different strategies of becoming efficient learners so you can get good grades while maintaining a good life balance. We will also talk about ways of becoming involved in undergraduate research projects, internships, and volunteer positions so that you will be able to find a satisfying job when you graduate.

Text: None.

Course Policy: Homework and written assignments (60 % of grade)
Homework is due at the beginning of the class on the day it is due.
Late homework will not be accepted.

Final exam: (40 % of grade). Final due on Friday 5/10 at 5 pm in 105E Harshbarger.

Class Schedule:

Date	Topics
1-20-03	MLK day - no class
1-27-03	The Rubik's Cube *and* Algorithms in Engineering Education
2-3-03	Algorithms and How to Develop Them
2-10-03	Consensus Building and Teamwork
2-17-03	Presentation Skills: Tell Them^3
2-24-03	Interviewing Well: How to Get Hired
3-3-03	Interviewing Skills II: Practice with the Tough Questions
3-10-03	Grad School and How to Get In
3-17-03	Spring Break - no class
3-24-03	Presentation Skills: Good and Bad and In Between
3-31-03	Leadership Opportunities and Ways to Build your Resume
4-7-03	Search and Research: How Can you Get Involved?
4-14-03	Mentoring: Being Mentored
4-21-03	Mentoring: Being the Mentor
4-28-03	Lifelong Learning
4-30-03	Last Class - Course evaluations and goodbye for now
5-5-03	Take Home Final Due in 105B Harshbarger by 5 pm.