

The University of Texas at Arlington
Department of Mechanical and Aerospace Engineering

AE 5101

GRADUATE SEMINAR

- Semester:** Fall 2009
Time: Friday 1:30 –2:30 p.m.
Location: 105 Nedderman Hall
Instructor: Prof. Donald R. Wilson
Office: 206B Woolf Hall, (817) 272-2072; tong@uta.edu
Prerequisites: Admission to the graduate program in Aerospace Engineering at UTA.
Objectives: To teach graduate students basic principles of preparing and presenting their research work visually and orally using PowerPoint format in front of a large technically literate audience. To teach graduate students how to evaluate and critique technical presentations.

The following groups of **AE** students are **required to enroll**:

1. All first semester AE graduate students.
2. All AE graduate students receiving financial aid from UTA.
3. All AE students registering for research, dissertation, or thesis credits.

The following **AE** students **must prepare and give a seminar**

All continuing AE students.
(First semester graduate students do not need to present).

Grading system:

Attendance is required; in order to pass the course; only one unexcused absence is allowed.

1. Student presentations will follow AIAA Technical Meeting format and should last approximately 20-25 minutes, leaving 5-10 minutes for discussion. Only 30 minutes per presentation is allowed.
2. The seminar must meet a reasonable standard in order to pass the class.
3. All students will be graded on a pass/fail basis.

Course website: AE 5101
Login: 5101wilson
Password: 73modnals76

1. A schedule of seminars will be circulated and posted on the course website.
2. Any modifications will be communicated to all students via e-mail and also posted on the course website.
3. It is the responsibility of the students to attend on the scheduled dates.

Academic Integrity Policy

It is the policy of the University of Texas at Arlington to uphold and support standards of personal honesty and integrity for all students consistent with the goals of a community of scholars and students seeking knowledge and truth. Furthermore, it is the policy of the University to enforce these standards through fair and objective procedures governing instances of alleged dishonesty, cheating, and other academic/non-academic misconduct.

You can assume responsibility in two ways. First, if you choose to take the risk associated with scholastic dishonesty and any other violation of the Code of Student Conduct and Discipline, you must assume responsibility for your behaviors and accept the consequences. In an academic community, the standards for integrity are high. Second, if you are aware of scholastic dishonesty and any other conduct violations on the part of others, you have the responsibility to report it to the professor or the assistant dean of students/director of student judicial affairs. The decision to do so is another moral dilemma to be faced as you define who you are. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the University. Since dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced.

Policy on cheating --- Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the University. Since dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced.

Americans With Disabilities Act

The University of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 93112-The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act – (ADA), pursuant to section 504 of The Rehabilitation Act, here is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide “**reasonable accommodation**” to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with **informing faculty at the beginning of the semester and in providing *authorized* documentation through designated administrative channels.**

"The University of Texas at Arlington supports a variety of student success programs to help you connect with the University and achieve academic success. They include learning assistance, developmental education, advising and mentoring, admission and transition, and federally funded programs. Students requiring assistance academically, personally, or socially should contact the Office of Student Success Programs at 817-272-6107 for more information and appropriate referrals."