ENGR 101 – “Introduction to Engineering and Engineering Technology”

BONUS PROJECTS

Bonus Projects worth 5% of the final course grade are available for those students who wish to participate. Complete any five of the following Bonus Projects which are worth 1% each of the final grade:

Bonus Project #1: Attend the CEAS Engineering Opportunity Day on September 25 from 10 a.m. to 4 p.m. in CEAS. In order to obtain the bonus point, you will obtain a business card from an exhibitor and submit it together with a paragraph in the form of a memorandum to describe a product/service of the exhibitor’s company and the job functions of a prospective engineer for the exhibitor’s company. This is due to Dr. Edmund Tsang on September 29.

Bonus Project #2: Attend the College of Engineering and Applied Sciences Food Fest which is scheduled for September 26 from 5 to 7 p.m. in the picnic area of CEAS – the food is FREE!. In order to obtain the bonus point, you will obtain the signature of a CEAS faculty or the officer of a student organization and submit it together with a paragraph about the faculty or the student organization in the form of a memorandum to Dr. Edmund Tsang by October 6.

Bonus Project #3: Attend the presentation titled “Travel Into An Exciting But Uncertain Future” by D. James McDowell, a distinguished alumni of the College of Engineering and Applied Sciences who is presently the President and CEO of AAA Arizona. The presentation will be held on October 3 from 7:30 to 9:00 p.m. in Room 2000, Schneider Hall. In order to obtain the bonus point, you will report your attendance to Dr. Edmund Tsang and summarize one main point of Mr. McDowell’s talk in the form of a memorandum to Dr. Edmund Tsang by October 17.

Bonus Project #4: Attend the presentation by Dr. Bill Wulf, President of the National Academy of Engineering which is scheduled for October 27 at 4 p.m. in D-109, CEAS (Large Auditorium). In order to obtain the bonus point, you will report your attendance to Dr. Edmund Tsang and summarize one main point of Dr. Wulf’s talk in the form of a memorandum to Dr. Edmund Tsang by October 31.

Bonus Project #5: Attend a panel presentation by WMU-CEAS alumni on November 6 from 5:30-7:00 p.m. in the CEAS on Parkview Campus (Room TBA). The panel members will discuss career paths, what they do on the job/daily duties, and the role of internship in career development. In order to obtain the bonus point, obtain a business card from one of the panel members and submit it together with a paragraph in the form of a memorandum about his/her advice on career development. This bonus project is due on or before November 17.

Bonus Project #6: Attend a meeting of a student engineering society. In order to obtain the bonus point, obtain the signature of an officer of the group and submit it together with
a paragraph in the form of a memorandum about the issue discussed at the meeting to Dr. Tsang on or before November 10.

Bonus Project #7: See you academic advisor to discuss the courses you will take in Spring 2004. In order to obtain the bonus point, submit a copy of the registration recommendation form to Dr. Edmund Tsang on or before November 17.

Bonus Project #8: This concerns information you should know as a student of Western Michigan University (WMU). You may want to consult the Undergraduate Catalog and the WMU web page for this assignment. The assignment is due on or before December 5.
1. How can you get on the Dean’s list?
2. When is the last day you can withdraw from a class?
3. What right do you have regarding your educational records under the Family Privacy Protection Act of 1995?
4. What is the dismissal policy of WMU?
5. What are two services provided free of charge to students by the Writing Center of Academic Skills Center?