

**XIDS 2001**  
**What do you know about Engineering?**  
**Spring 2008**

**Instructor**

Dr. Sharmistha Basu-Dutt

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**Office Hours**

Room: 2131 TLC

M, W: 10:00 am – noon

T, R: 11:00 am - noon

**Course Outline**      The objective of the course is to introduce students to the engineering profession along with personalized advising related to their education and career objectives.

**Learning Outcomes**

Students will be able to:

- (1)    Develop a time-line for engineering
- (2)    Distinguish between the different branches of engineering
- (3)    Understand the ethical responsibilities of the profession
- (4)    Obtain information about engineering schools and programs, jobs, internships and co-op
- (5)    Develop oral and written communications skills.

**Assignments, Exams and Project**      WebCT will be used extensively in this course. *Reading material* will be posted on WebCT and need to be accessed regularly. All homework assignments will be submitted using WebCT and will be due at the beginning of the next class period. Each question is worth 5 points and the points will vary depending on the accuracy and type of information you are providing. You cannot score points on a question if the information has already been posted by a fellow classmate. *Homework assignments* are worth 75 points. Each student will describe *five recent engineering events* on the bulletin board during the semester worth 25 points. You cannot repeat an event if that has been posted already. *Attendance* in class is worth 25 points. A group project will be worth 75 points. The *mid-term exam* worth 100 points is scheduled for February 26 and the *final exam* worth 100 points is scheduled for Thursday, May 8 (9:00 am – 10:00 am).

**Grading**

Total 400 points

> 90.0% : A

80-89% : B

70-79% : C

60-69% : D

<60.0% : F