

AEFIS University
College of Engineering
ENGR 123 – Introduction to Engineering
Fall 2011 - 2012
[Direct Link to this Syllabus](#)

1. **ENGR 123 Introduction to Engineering**
2. **Credits:** 3.0 **Contact Hours:** 45
3. **Instructor:** John Faculty
4. **Textbook and Materials:** Engineering Textbook
 - a. **Other Supplemental Materials:** Engineering Software
5. **Specific Course Information:**
 - a. **Brief description of the content of the course (Course Catalog Description):** In this course students will be introduced to engineering concepts.
 - b. **Pre-requisites or Co-requisites:** ENGR 101
 - c. Required
6. **Specific Goals for the Course:**
 - a. **Course Outcomes:**
 - Students will have an understanding of engineering concept 1.
 - Students will have an understanding of engineering concept 2.
 - Students will apply knowledge of engineering concept 3.
 - b. **Program Student Learning Outcomes:**
 - ABET A – An ability to apply knowledge of mathematics, science, and engineering.
 - ABET J – A knowledge of contemporary issues.
7. **Brief List of Topics to be Covered:**
 - Sample Topic 1
 - Sample Topic 2
 - Sample Topic 3