



WISCONSIN

UNIVERSITY OF WISCONSIN-MADISON

University of Wisconsin - Madison
College of Engineering [EGR]
Last Offered: 2012 Spring [1124]
Direct Link to this Syllabus :

<http://aefis.engr.wisc.edu/index.cfm/page/CourseAdmin.ViewABET?coursecatalogid=183&pdf=True>

1. **M E 232, Geometric Modeling for Engineering Applications**
 2. **Credits : 3 Contact Hours :**
 3. **Textbook and Materials :**
 4. **Specific Course Information :**
 - a. **Brief description of the content of the course (Course Catalog Description) :** A sophomore level course which will provide the undergraduate engineering student with a working background in the principles and applications of three dimensional geometric modeling and its relationship to computer-aided design and manufacturing. It will also provide an introduction to the techniques of mechanical fastener specification, geometric and positional tolerancing.
 - b. **Pre-requisites or Co-requisites :** ME 231 or equiv, EMA 201 or con reg. Open to Fr
- **Specific Goals for the Course :**
 - a. **Course Outcomes :**
 - b. **ABET Student Learning Outcomes :**