Course Outline

Instructor:  Dr. Alan Meier - McMahon 354C  (Lab McMahon 325)
            Phone:  x2462, email: meier@alfred.edu

Objectives: This semester, the freshmen seminar will be more activity oriented. The objectives for the current semester are the following:

1. Gain experience working in teams.
2. Develop engineering decision making skills.
3. Develop engineering design skills.
4. Continue to obtain information on engineering careers and professional opportunities.

Attendance:  This seminar course is required for all incoming freshman engineers. While it does not carry credit, it is a pass/fail course and more than two absences will result in an F. Missing or incomplete tasks will also result in absences. Additional information on attendance will be provided later. When in doubt, come to seminar. This course is required for graduation and an F will hinder that effort.

Tentative Schedule

<table>
<thead>
<tr>
<th>Week/Date</th>
<th>Activity</th>
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<tr>
<td>1. Thurs. Jan. 22</td>
<td>Course Outline and Attendance Policy</td>
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<td>Formation of Project Teams</td>
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<td>Introduction – T-Shirt Design Contest</td>
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<td>3. Thurs. Feb. 5</td>
<td>Energy Study – Gather Data and Compile List/T-Shirt Design (No formal class meeting)</td>
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<td>4. Thurs. Feb. 12</td>
<td>Submit T-Shirt Designs and Select Final Design</td>
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<td>Battlebots Presentation</td>
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6. Thurs. Feb. 26  
   Energy Study - Library or Interview  
   (No formal class meeting)

7. Thurs. Mar. 5  
   Energy Study - Library or Interview  
   (No formal class meeting)

8. Thurs. Mar. 12  
   Spring Break

   Energy Study - Submit Group Memo Sections

10. Thurs. Mar. 26  
    Energy Study - Edit, Compile and Submit Final Memo

11. Thurs. April 2  
    Corning Trip (Tentative Date)

12. Thurs. April 9  
    HDD - Preparation for SWE Hot Dog Launch Contest

13. Thurs. April 16  
    Scholes Lecture - Richard Brow  
    Harder Hall Auditorium

14. Thurs. April 23  
    No Seminar (Attendance Credit for HD Launch on HDD)

15. Thurs. April 30  
    Class Evaluation Surveys