Course Outline

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

Objectives: The fall freshman seminar is primarily informational and provides:

1. Information on support services available to engineering majors.  
2. Information on engineering student groups.  
3. Information on academic and research opportunities.

In addition, there will be several team activities.

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. This course is required for graduation and an F will hinder that effort.

Tentative Schedule

<table>
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<tr>
<th>Week/Date</th>
<th>Topic/Speaker</th>
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<tr>
<td>1. Thurs. Aug 28</td>
<td>Introduction and Attendance Policy</td>
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|  | Tutoring, Retention, and Other Support Services  
|  | -Aubrey Elmore and Beth Niles, Special Academic Service  
|  | -Jennifer Posener, Director of Retention  
|  | MentorNet and the Women’s Leadership Center  
|  | -Amy Jacobson, Women’s Leadership Center (WLC)  
|  | On-Campus Opportunities  
|  | -Tricia Debertolis, Director of New Student Programs  
| 2. Thurs. Sept. 4 | Project Adventure –Team Building  
|  | -Tricia Debertolis, Director of New Student Programs  
<p>|  | McLane Center Gym |</p>
<table>
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<tr>
<th>Date</th>
<th>Event Details</th>
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| Thurs. Sept. 11 | Materials Advantage Student Club  
- Andrew Ivovich (Sr/MSE)  

SWE  
-Katelyn Glass (Jr/GSE)  

Keramos  
-Jaime George (Sr/BMES)  

MS&T and Daytona Beach Conferences  
-Victoria Knox (Sr/CE) |
| Thurs. Sept. 18 | 4+1 Program with Business/MBA Program  
Lori Hollenbeck, College of Business  

Leadership Certificate Program  
-Tricia Debertolis, Director of New Student Programs |
| Thurs. Sept. 25 | How to Work a Career Fair  
-Nancy Williams and Jill Crandall, Career Development Center (CDC)  
**Harder Hall Auditorium** |
| Thurs. Oct. 2   | Engineering Career Fair  
**Knight Club**  
-No formal attendance (recommended) |
| Thurs. Oct. 9   | STEP Lab  
-Dr. Joe Rosiczkowski and Ken Bellows  

AUGR Club (AU Gravity Racer)  
-Kaleb VonBerg (Jr/ME)  

SAE, Mini Baja and ASME  
-Wade Pierce (Sr/ME) |
| Thurs. Oct. 16  | **MacMahon Lecture**  
-Dr. Linda Jones  
**Harder Hall Auditorium** |
   - Jill Crandall, CDC
   Co-op – ENrG
   - Nick Dosch (Sr/CE)

10. Thurs. Oct 30  Semester Abroad – Tanzania, Africa
   - Will Lepry (Sr/CE w/minor in Environmental Science)
   Semester Abroad – Sheffield, England
   - Jake Amoroso (PhD/MSE and BS-GSE ’03)
   Mousetrap Vehicle Competition – Rules and Form Teams
   - Jaime George (Sr/BEES)

11. Thurs. Nov. 6  Summer Internship – Schott Glass and Summer Job – Princeton
   - Anatoly Kishinevski (Sr/GSE)
   Summer Intern – Philips Lighting
   - Kaleb VonBerg (Jr/ME)

12. Thurs. Nov. 13 Mousetrap Vehicle Competition
    - No formal seminar (attendance credit for participation)
    - Time and Location TBD

13. Thurs. Nov. 20 REU – Cornell
    Tim Pruyn (Sr/CE)
    SULI – Brookhaven National Lab
    - Julian Carpenter (BS-GSE May 08)


15. Thurs. Dec. 4  Careers and Personality
    - Mark McFadden, CDC