COURSE 3 INTERNSHIPS

- Two (ten-week minimum) summer projects
  - Industry/Government/Other Academic

- Register for 3.930 and 3.931

- One written report each summer
  - Need not report everything you do

- Presentation (10 minutes) on second summer

- Students are responsible for locating their internships – START NOW!

  SOURCES:
  - Prior year students
  - Career Fairs/Career Planning
  - MISI/Cambridge-MIT, etc.
  - Faculty
  - Other University Programs
  - --

- Faculty Advisors

- Proprietary/Confidentiality Issues

- You are “representing” MIT

- They may want to hire you/admit to Grad School

- Be creative – Identify the Problem and Solve it!
  - Ask the “5 Whys?”

- Keep Professor Eagar and Ms. Jeri Hill informed
SB INTERNSHIP PROGRAM INFORMATION

What is the Internship Option?
Internship students work in industry for 10 weeks normally during the summers following the sophomore and junior years. They have the same curriculum as other students in Course III with one exception: They take Industrial Practice (6 units of 3.930 and 6 units of 3.931). The two summer reports substitute for the SB thesis. The students are required to complete a public presentation of second internship.

How do I "join" the Program? Is there a deadline?
The Course 3 Internship Program Coordinator, Professor Thomas Eagar (tweagar@mit.edu), will hold information sessions throughout the year. The first meeting (usually held in late September/early October) will be to discuss the presentations to be presented by the Seniors later in the term, to answer questions from this summer's Internships and to answer questions that incoming Internship students may have. There will be additional meeting options later in the fall and early spring term. Simply let us know that you have decided on the Internship Option. An e-mail is OK, or let us know at the introductory late September/early October meeting. (Your academic advisor remains the same.)

Students need to complete the Course 3 Internship Information Form by drop date of the Fall term in their sophomore and junior year. This form will provide the department about you and your upcoming plan for your internship search. You will need to include a CV/resume and academic transcript with this form.

Students need to complete the Course 3 Internship Position Review Form by early April in their sophomore and junior year.

How will I get a job? Can I find my own?
Students are responsible locating their own internship. Students should start their search early in the Fall term. The MIT Fall Career Fair is usually the 3rd week of September. Students should also attend the individual company recruiting sessions and the Spring Career Fair in early April. In addition to the career fair periods, the department also sends out announcements through email. The MIT Global Education & Career Development (GECD) office has resources available for resumes: http://gecd.mit.edu/jobs/intern/prepare. (Never pass up an opportunity to put your resume into the hands of a prospective employer of interest to you.)
**Does the Internship Program cost anything?**
Nothing more than regular undergraduate academic year tuition.

**Can I take time off and stay in the Internship Program?**
Yes, but if you don't work two 10 week periods, you'll have to drop out of the Internship Program. Please discuss it with Professor Eagar first.

**The Job**
**How do I find a place to live?**
Companies help you with housing in different ways. Be sure to ask the recruiter how they will help you when you get your offer (and before you accept).

**Do I have to go back to the same company?**
No, but some students do.

**What will I earn?**
Post-sophomore year interns: approximately 60-75% B.S. entry level salaries.
Post-junior year interns: approximately 70-75% B.S. entry level salaries.

**Afterward**
**Will the Internship experience help me get a permanent job?**
In most cases, it will probably help considerably. If the company for which you had interned was pleased with your performance and has a staffing need, the likelihood of a job offer from that particular company obviously is enhanced.

**For more information:**
Talk to other Internship students, Professor Thomas Eagar (Internship Coordinator, tweagar@mit.edu) or Ms. Jerilyn Hill (jhill@mit.edu, 4-136).
# Internship Student Information Form

Date: _____/_____/_____

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<th>Name:</th>
<th>Year (please circle):</th>
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<td>Email Address:</td>
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1. Have you a definite area of interest, i.e., ceramics, electronic materials, metallurgy, polymers, bio-materials, computational materials? If so, please include at least one alternative (in order of preference).

________________________________________________________________________

2. Have you a choice of geographical location for summer employment? How important is this choice?

________________________________________________________________________

3. Are you interested in working outside the U.S.? ____________ If so, where? _________________

________________________________________________________________________

4. In what foreign language(s) are you proficient? Please list:

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4. In what foreign language(s) are you proficient? Please list:

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<th>Reading: (Please select the highest level)</th>
<th>Writing: (Please select the highest level)</th>
<th>Speaking: (Please select the highest level)</th>
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5. Will you have a car during the summer? _____ yes _____ no _____ not sure

6. Information or comments you feel might be useful in about an internship position(s) you are interested in:

________________________________________________________________________

7. Do you have a preference of Course 3 faculty internship advisor? If so, please list name(s):

________________________________________________________________________

- Please attach your CV/resume and academic transcript. Please make sure your academic transcript reflects any planned double major and/or minor.

October 2014
**Internship Position Review Form**

Name: 

Year (please circle): 2 3

Citizen of: 

Term Address: 

Home Address: 

Dorm Phone Number: (cell) (dorm)

Email Address: 

Emergency Contact (Name & Phone/Email): 

Company Name: 

Internship Location (City, State, Country): 

Internship Start Date: Internship End Date: 

Company Position Title: 

Internship Position Description*: 

Company Internship Supervisor Name and email (if unknown at the time this form is due, student need to submit this later): 

List any DMSE faculty that you think are suitable to be your faculty internship advisor.

*You may attach the job announcement.

Due: Friday, April 10, 2015 (for Summer 2015 Internships)

Submit via email to:

Professor Thomas Eagar (tweagar@mit.edu) & Julia Hollingsworth-Brown (jholling@mit.edu)

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<tr>
<th>3.930 (6 units, P/D/F)</th>
<th>3.931 (6 units, Letter Grade)</th>
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This internship position has been approved to the following credit (please select):

This internship position has not been approved because: 

__________________________

Course 3 Internship Program Coordinator ___________________________ Date ___________________________