## 2.ThA Deliverables

### IAP 2008

| Class 1: | Introductions  
Proposal specific writing issues  
Introduction to info sources |
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| Homework | Do this before class 2 (Jan 16):  
- Send Dave an e-mail ping  
- Find a thesis advisor; read his/her published work; let your thesis advisor know the timeline for your proposal work  
- Fill out a thesis intent form and turn it in to the MechE undergrad office (if you have not done so already)  
- Get a thesis notebook  
- Scope the 2.ThA archives for similar projects; surf the web for similar masters/PhD proposals; use these sources to determine what sorts of background information you will need for your thesis; jot these info requirements in a format that is legible to others (in your notebook would be fine)  
- Fill out the "MadLib" thesis proposal outline  
- Read (re-read) “The Science of Scientific Writing”  
- Surf for “plagiarism” and “ohio university”; what happened/should happen?  
- Complete the research assignment; see handout or [http://web.mit.edu/2.tha/www/2.ThA_research_homework_class_1.pdf](http://web.mit.edu/2.tha/www/2.ThA_research_homework_class_1.pdf)  
- Start gathering images for your thesis project.  
- Be prepared to talk about the progress you are making on your thesis project. This presentation is brief and informal. |

### Class 2:  
Very informal progress reports  
Mad-lib review  
*Science of Scientific Writing* follow-up  
Graphics |
| Homework | Do this before 11:59PM, Saturday, Jan 19:  
- Write the first draft of your thesis proposal; send copy to Dave (custer@mit.edu). |
| Do this before class 3 (Jan 23):  
- Continue to improve your proposal draft. Focus on the introduction and background sections. Bring 4 copies to class for use in workshop.  
- Prepare the graphics that will become your presentation slides. |

### Class 3:  
Proposal workshop  
Graphics show & tell  
About oral presentations |
| Homework | Do this before class 4 (noon, Jan 28):  
- Based on the feedback in class, revise and expand your proposal draft for a second workshop in class 4. The extent of the proposal should be close to complete.  
- Prepare to deliver a 5 minute (or less) overview of your thesis project. Emphasize problem, motivation, context, & structure. Let the audience know what it is that they are supposed to get out of the talk.  
- Prepare the slides for your longer, more formal presentation; send copy to Dave (custer@mit.edu) |

### Class 4:  
Shorter, less formal presentations  
Workshop II |
| Homework | Do this before class 5 (Jan 30):  
- Prepare to deliver your longer, more formal presentation |
| Do this before noon on Thursday, Jan 31:  
- Further revise your proposal; this draft should be nearly perfect; e-mail copy to Dave (custer@mit.edu). |

### Class 5:  
Longer, more formal presentations |
| Homework | Do this before the end of registration day (3:00 PM Feb 4):  
- Turn in your signed thesis proposal cover sheet and your thesis proposal (hardcopy & e-copy) to Dave Custer. |