

2.ThA Deliverables Table, Fall 2007

| Class | Resulting Assignments |
|---|---|
| <p>Class 1, Sept 7 or 10 Introductions and structures Thesis work trajectory Proposal introductions and backgrounds</p> | <p>Before Wed, Sept 12</p> <ul style="list-style-type: none"> Send Dave (custer@mit.edu) an e-mail; let him know the status of your thesis project & what other CI-Ms you have taken, are taking, and expect to take before graduation. <p>Before you attend class 2</p> <ul style="list-style-type: none"> 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) http://web.mit.edu/2.tha/www/2A_Thesis_Intent_Form_f07.pdf Get a thesis notebook (spiral bound does not suffice; for the CI-M, no need for page numbers). 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 class (in your notebook would be excellent). Google "ohio university mechanical engineering thesis plagiarism." Read about the event and its fallout. Consider the event from the point of view of a former student whose thesis contains large sections of text also found in other theses and the point of view of the department chair. Send Dave an e-mail explaining what you would want to have happen and why? Surf the MechE writing resources web site, http://web.mit.edu/me-ugoffice/communication/. Find what exists to help you with your writing and what is expected of your writing when you graduate. Read "The Science of Scientific Writing." |
| <p>Class 2, Sept 14 or 17 Introduction to info sources Progress reports Plagiarism Graphics</p> | <p>Between Class 2 and Class 3</p> <ul style="list-style-type: none"> Schedule a progress meeting with Dave. "MadLib" thesis proposal outline exercise & thesis project time line. Submit via Stellar: http://stellar.mit.edu/S/course/2/fa07/2.THA/ Prepare for a one-on-one progress report meeting. Meet with Dave to report progress (~20 minutes). |
| <p>Progress Meeting</p> | <p>Before you attend class 3</p> <ul style="list-style-type: none"> Prepare a significant draft of your thesis proposal for scrutiny in class (~5 pages). Emphasize the introduction and background sections. Turn in e-copy via Stellar, and bring 4 copies to class for workshop. |
| <p>Optional Library Session on Literature Searches (Sept 21)</p> | <ul style="list-style-type: none"> Prepare drafts of the (about 3, more if you have the time/patience) graphics that will become your presentation slides Submit these via Stellar. Complete the research assignment; see handout or http://web.mit.edu/2.tha/www/2.ThA_research_homework_class_1.pdf |
| <p>Class 3, Sept 28 or Oct 1 Proposal workshop I Graphics exercises About oral presentations</p> | <p>Before Wed, Oct 10</p> <ul style="list-style-type: none"> Based on the feedback in class, revise your proposal draft; turn the draft in via Stellar. <p>2 days before you attend Class 4 (Wed, Oct 10 or Sat, Oct 13).</p> <ul style="list-style-type: none"> Submit a draft of your presentation slides via Stellar. Include a title slide, an outline slide, a motivation slide, a slide that explains what the audience should learn from the presentation, and a progress slide. |
| <p>Editing Meeting (could be any time during the semester)</p> | <p>Before Class 4</p> <ul style="list-style-type: none"> Prepare to deliver a 5 minute 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. |
| <p>Class 4, Oct 12 or 15 Shorter presentations Review of presentations More graphics Possible other topic(s)</p> | <p>Before class 5</p> <ul style="list-style-type: none"> Further revise your proposal based on Dave's feedback. Turn in e-copy via Stellar and bring 4 copies to class for workshop in class. Prepare the slides for your longer, more formal presentation; submit via Stellar. |
| <p>Class 5, Oct 19 or 22 Workshop II</p> | <p>Before Wed, Oct 31</p> <ul style="list-style-type: none"> Peer review two of your classmate's proposals. <p>Before class 6 (many presentation times and dates TBA)</p> <ul style="list-style-type: none"> Prepare to deliver your longer, more formal presentation. <p>Before Wed, Nov 7</p> <ul style="list-style-type: none"> Further revise your proposal; this draft should be nearly perfect; submit via Stellar. |
| <p>Class 6, Oct 26, 29, or other dates/times TBA Longer, more formal presentations Subject evaluation forms</p> | <p>Before drop date (Wed, Nov 21)</p> <ul style="list-style-type: none"> Turn in your signed thesis proposal cover sheet and your thesis proposal (hardcopy of both to Dave's office and & e-copy of the proposal to Stellar). |

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