2.ThA Deliverables
IAP 2008

Class	Homework
Class 1: Introductions Proposal specific writing issues Introduction to info sources	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 • 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	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	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	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	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.