

SP777: Design Notebook Assignment 1

Design engineers use design notebooks as an official record of the work they have done. Not only is it useful to have all the information about a project in a single place, but the notebook can also be used a legal document in the patent process.

All the work that you do on your project should be done in your design notebook. Resist the temptation to do “scratch work” outside of the book – this book should contain scratch work as well as neatly summarized work. Summarized work should be done in pen but sketches and the like can be done in pencil. Be sure to put the date on each page. If you find information from an outside source that you want to include in your design notebook, you should paste or staple it into your notebook.

You should use your design notebook for more than pure design work: record salient information, questions you may have from the reading, notes from class, and your thought process and concerns.

Many assignments for this class will be completed in the notebook. Usually, you will turn in your design notebook at the end of class on Monday and it will be returned at the start of class on Wednesday.

Your first part of this assignment is to record some information about yourself in your notebook. Make sure your name is clear on the front cover. Then record on the inside:

1. Your intended major (or what you're considering)
 2. Your expected year of graduation
 3. How you found out about this seminar
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Write **at least one paragraph** on each of the following.

4. Discuss your knowledge, if any, of machining, woodworking, water-jet technology, assistive technology, and the needs of those with developmental disabilities or physical challenges.
5. Why are you taking this class? What do you want to get out of it?
6. What are your hopes and expectations for this class?

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