

ID 3104

Industrial Design Computing II – Syllabus

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Goals:

This spring we will learn 3D modeling with Solidworks. Tools and procedures will be taught in class via an example project, followed by an assignment to be done outside of class. These projects center on a specific topic each week, such as sketching or part fabrication. We will progress from simple parts to complex assemblies.

Please ask questions during or after class, and let me know well in advance of the time of submission if you experience difficulties completing an assignment. TA office hours are TBA. I do my best to respond to emails within 24 hours.

Rules:

1. Do not be late to class, do not leave early without permission.
2. If you miss class for medical or emergency reasons, let me know ASAP.
3. No late projects accepted - late is after 6:15pm on the due date.

Grading:

Each assignment is worth 10-20 pts, which are added up and divided into the total points possible. Class attendance is a factor. Please note that GT breaks grades into the following: A-excellent, B-good, C-satisfactory, D-passing.

Assignments are graded on following instructions, technical merit and aesthetics. **So make sure you read the project instructions!**

Materials:

Flash drive or portable hard drive. If you lose your file, my first question will be - do you have a back-up copy?

Student copies of Solidworks are available from studica.com - not required

Class content subject to change.

Student Honor Code: <http://www.deanofstudents.gatech.edu/Honor/honorcode.txt>

Student Bill of Rights: <http://www.catalog.gatech.edu/rules/22.php>

Disability criteria: <http://www.adapts.gatech.edu/guides.html>