

Information for UVM faculty who want to incorporate the Fab Lab into assigned student projects.

Standard Operating Procedure:

Faculty need to first speak with Jenn Karson (jkarson@uvm.edu) about the project in advance of the semester. Once the project is approved the following procedure is followed:

Step 1: The student shares the design file with the professor. The professor either approves or disapproves the file and shares this information with the student. The approved file (.STL) is emailed by the professor to fablab@uvm.edu. The subject line of this email indicates the class number and the student team name/number. The approved STL file is attached to the email. For this process to work the professor needs to know what a suitable file for printing looks like. Let us know if you need more information about printable files.

Step 2: Once the professor has approved the file, the student or a representative of the student team goes into the lab during lab hours and fills out a ticket with one of the Fabbers on duty. To see the semester's lab hours go to <http://www.uvm.edu/~cems/fablab/>
The student project is now in our ticket system and attached to the student's email. The student will be notified by email when the print is complete.

Step 3: If the Fabbers can't print the file, they will let the student know. The student will need to redesign the file and the process begins again at Step 1.

For laser cutting and engraving the process is the same. The files should be .PDF

We look forward to working with you!