# 3D PRINTER SUBMITTAL FORM

STORRS FABRICATION LAB

**Student**

Name/800#: _____

Email: _____

Folder/File Name : _____

Date submitted: _____

Instructor/Course: _____
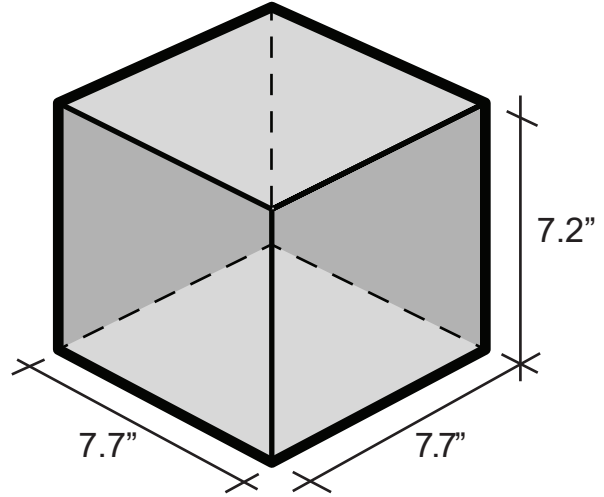
**PLA Color**
- ☐ Red  ☐ Blue  ☐ Grey
- ☐ Yellow  ☐ Purple  ☐ Clear
- ☐ Orange  ☐ White  ☐ Other : Please Specify
- ☐ Green  ☐ Black

When do you need it? _____

Fast and cheap ☐  Slow and pretty ☐

<u>KEEP IN MIND</u>

If you're printing a simple geometry or series of simple things please provide a justification for why it needs to be 3-D Printed.

Printable Dimensions



7.2"
7.7"
7.7"

_____
_____
_____

## Tips for ALL 3D Printing Projects

- Try to avoid printing basic cubes and simple massing prints

- The printers have a harder time keeping really thin prints clean [anything smaller than 1/16"]

- Make sure after you've modeled your print you change the UNITS to mm before bringing it to the assistant

**Approval Lab Assistant**

LA Name: _____

Date approved: _____

Estimated time: _____

PLA in grams: _____

Price (g x 0.10) _____

Default Settings

| Quality | Raft | Support | Layer Height | Infill | Notes |
|---------|------|---------|--------------|--------|-------|
| | | | | | |
| Normal | Yes 1 lyr | Touching Buildplate | .2mm | 5-10% | |

**Printing Lab Assistant**

**Starting LA**

LA Name: _____

Print Date : _____

Start Time : _____

Estimated End Time: _____

**Ending LA**

Name: _____

Print Date : _____

End Time : _____

☐ Email sent

Reminder - ALWAYS remove the print bed from the printer before removing print

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