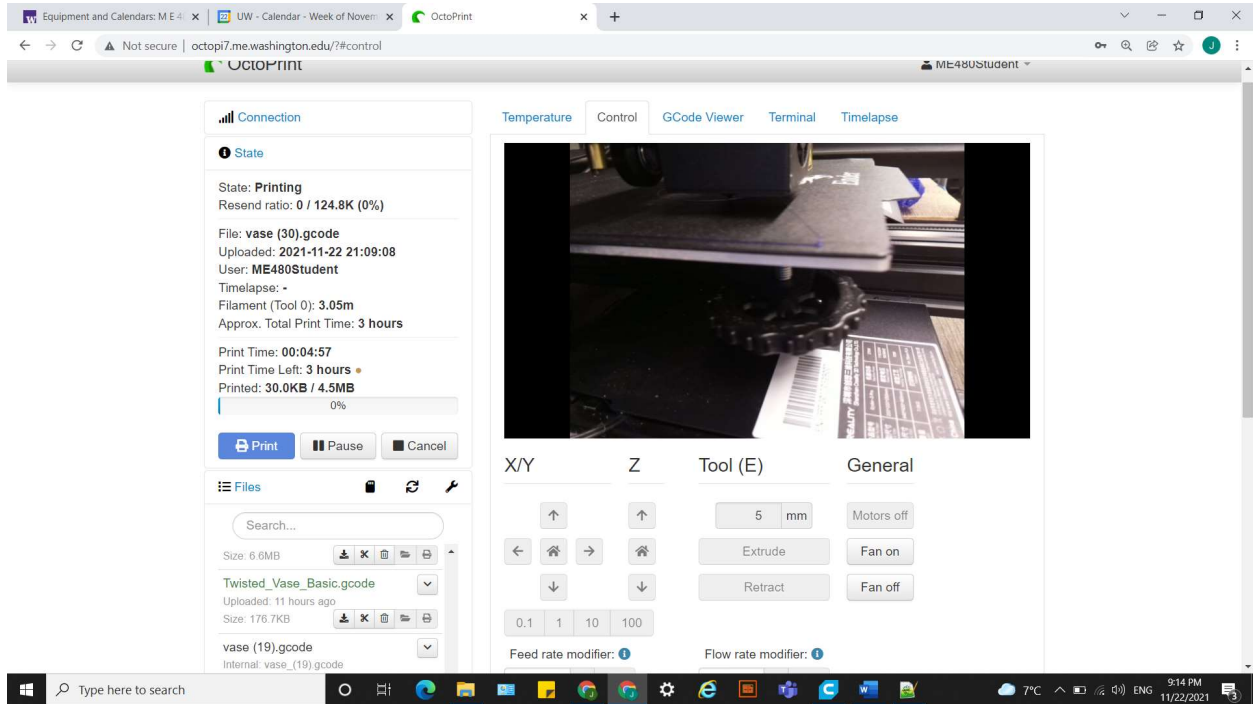
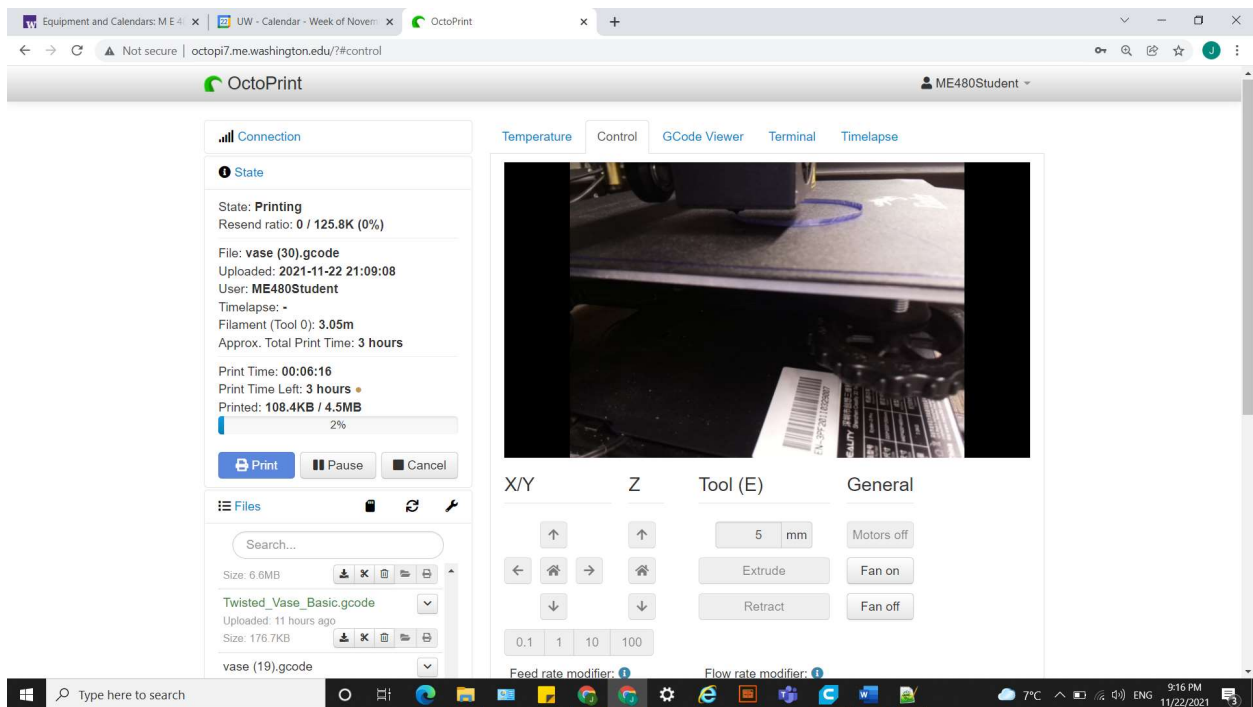


# ME480 Lab3

Jun Yong Shin



octopi 7



Equipment and Calendars: M E 4 x UW - Calendar - Week of Novem x OctoPrint x +

Not secure | octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 126.9K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 00:07:44  
Print Time Left: 3 hours  
Printed: 194.0KB / 4.5MB  
4%

Print Pause Cancel

Files

Search...

Size: 6.6MB

Twisted\_Vase\_Basic.gcode  
Uploaded: 11 hours ago  
Size: 176.7KB

vase (19).gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

7°C 9:17 PM 11/22/2021

Equipment and Calendars: M E 4 x UW - Calendar - Week of Novem x OctoPrint x +

Not secure | octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 145.1K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 00:45:49  
Print Time Left: 1.5 hours  
Printed: 1.6MB / 4.5MB  
34%

Print Pause Cancel

Files

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_1.gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

8°C 9:55 PM 11/22/2021

Lab 3: Slicers x UW - Calendar - Week of Novem x OctoPrint x +

Not secure | octopi7.me.washington.edu/?#control

ME480Student

**Connection**

**State**

State: **Printing**  
Resend ratio: 0 / 151.3K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 01:05:49  
Print Time Left: 1.5 hours  
Printed: 2.1MB / 4.5MB  
45%

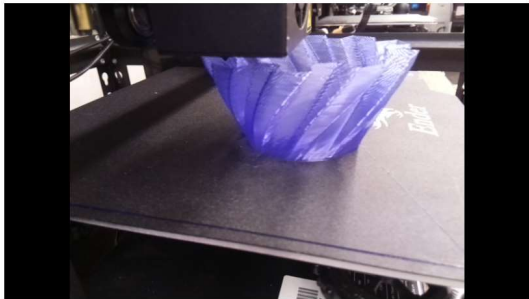
**Files**

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_1.gcode

**Temperature** **Control** **GCode Viewer** **Terminal** **Timelapse**



**X/Y** **Z** **Tool (E)** **General**

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

8°C Cloudy 10:15 PM 11/22/2021

OctoPrint x Analysis/presentation - jys9@u.w x 11/24/21 - Google Slides x +

Not secure | octopi7.me.washington.edu/?#control

ME480Student

**Connection**

**State**

State: **Printing**  
Resend ratio: 0 / 158.6K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 01:32:48  
Print Time Left: 1 hour  
Printed: 2.6MB / 4.5MB  
57%

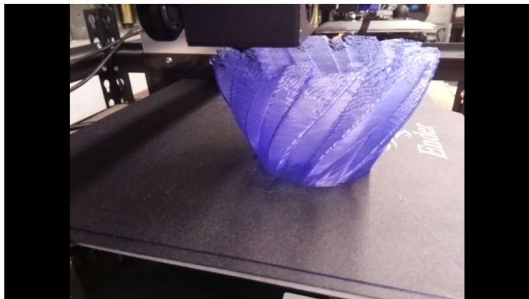
**Files**

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_1.gcode

**Temperature** **Control** **GCode Viewer** **Terminal** **Timelapse**



**X/Y** **Z** **Tool (E)** **General**

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

8°C Cloudy 10:42 PM 11/22/2021

OctoPrint

Please confirm your internship

octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 168.8K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 02:10:58  
Print Time Left: 50 minutes  
Printed: 3.4MB / 4.5MB

Print Pause Cancel

Files

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_1.gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

8°C Cloudy 11:20 PM 11/22/2021

OctoPrint

Inbox (167) - jys@uw.edu - UW

octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 174.8K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 02:31:24  
Print Time Left: 30 minutes  
Printed: 3.9MB / 4.5MB

Print Pause Cancel

Files

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_1.gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

Type here to search

7°C Cloudy 11:41 PM 11/22/2021

OctoPrint

Not secure | octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 176.4K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 02:36:25  
Print Time Left: 25 minutes •  
Printed: 4.0MB / 4.5MB  
87%

Print Pause Cancel

Files

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_(1).gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

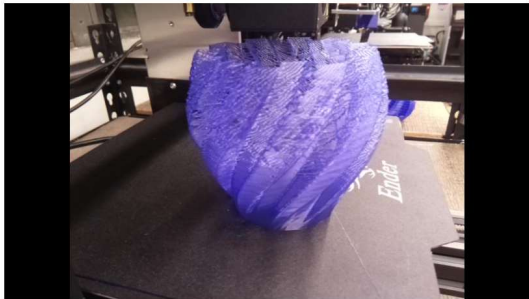
5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:



OctoPrint

Not secure | octopi7.me.washington.edu/?#control

ME480Student

Connection

State

State: **Printing**  
Resend ratio: 0 / 179.2K (0%)

File: **vase (30).gcode**  
Uploaded: 2021-11-22 21:09:08  
User: **ME480Student**  
Timelapse: -  
Filament (Tool 0): 3.05m  
Approx. Total Print Time: 3 hours

Print Time: 02:44:52  
Print Time Left: 17 minutes •  
Printed: 4.2MB / 4.5MB  
92%

Print Pause Cancel

Files

Search...

2D list to Gcode\_vase.gcode  
Internal: 2D\_list\_to\_Gcode\_vase.gcode  
Uploaded: a year ago  
Size: 29.3MB

CAE Lab3 (1).gcode  
Internal: CAE\_Lab3\_(1).gcode

Temperature Control GCode Viewer Terminal Timelapse

X/Y Z Tool (E) General

5 mm Motors off

Extrude Fan on

Retract Fan off

0.1 1 10 100

Feed rate modifier: Flow rate modifier:

