Makerspace Technology:
Selection, Use, and Installation of Software, Tools, and Technologies for Academic Makerspaces
March 27-31, 2017

Monday, March 27, 2017
10:00 am Welcome & Introduction
10:10 am Intro to makerspaces
10:30 am CAD and CAM instruction
11:30 am Project introduction
Noon Break for lunch
1:00 pm 3D printing and vinyl cutting units
2:00 pm CAD and CAM practice
4:25 pm Homework, discussion, Q&A

Tuesday, March 28, 2017
9:30 am Rotating sessions:
Sewing, thermoforming, soldering, laser cutting and measurement units
CAD/CAM practice
10:30 am Break
10:45 am Continue sessions & CAD/CAM Practice
Noon Break for lunch
1:00 pm Rotating sessions:
Sewing, thermoforming, soldering, laser cutting and measurement units (cont.)
CAD/CAM practice
2:30 pm Break
2:45 pm Continue sessions & CAD/CAM Practice
4:25 pm Homework, discussion, Q&A

Wednesday, March 29, 2017
9:30 am Desktop CNC machining and circuit board milling units
10:30 am Break
10:45 am Desktop CNC machining and circuit board milling units (cont.)
Noon Break for lunch
1:00 pm Desktop CNC machining and circuit board milling units (cont.)
2:30 pm Break
2:45 pm Desktop CNC machining and circuit board milling units (cont.)
4:25 pm Homework, discussion, Q&A
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Thursday, March 30, 2017
9:30 am   Drill press and bandsaw units
10:30 am   Break
10:45 am   Project work
Noon      Break for lunch
1:00 pm   Project work
2:30 pm   Break
2:45 pm   Continue project work
4:25 pm   Homework, discussion, Q&A

Friday, March 31, 2017
9:30 am   Project Work
10:30 am   Break
10:45 am   Wrap up project work
Noon      Lunch & presentations
1:00 pm   Discussion & Q&A
1:30 pm   Finish