What is the PCC MakerSpace?
It is a place for the curious. It is an interdisciplinary innovation studio dedicated to the art and science of making - making ideas real, making friends, making yourself marketable in a high-tech world.

The Machines
The MakerSpace is full of cool machines. It has over a dozen rapid prototyping machines including 3D printers and scanners, CNC machines, lasers, vinyl cutters, sheet metal tools, plastic injection molder... and a sewing machine? Make almost anything— Gearboxes, games, replacement parts, pewter castings, and wearable tech. Will you be the first to make a flying pig?

The Space
Come feel the energy! The MakerSpace consists of two large rooms with 1500 square feet of creative workspace including sofa and chairs, study tables, fabrication studios, music system, refrigerator, coffee station and even its own bathroom for when you can hardly break away from the fun.

Makerspace blog:

**PCC MakerSpace Host Open House For Faculty and Staff**
PCC faculty and staff attended the MakerSpace Open House on Thursday afternoon. For many it was their first MakerSpace experience. All tools were in motion as vinyl cutters cut, and scored card stock into LED lit Jack-O-Lanterns. CNC routers carved away digital photos into thin […]
Post: Wednesday October 15, 2014

**Communication Class Uses MakerSpace to Teach Project Management**
Susan Mann, a Communication instructor uses the MakerSpace to supplement her classroom curriculum. Students learn about workflow, time management, and the many complex levels of communication that go into solving a problems as a team.
Post: Friday October 10, 2014

**Autodesk Meet-Up with PCC MakerSpace**
On October 3rd, Members of the Autodesk CAD and CAM team demonstrated some new software that is free to students.
Design for Good
| Scale: | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| 100%  | 100%| 105%| 105%| 105%| 110%| 110%| 115%| 115%| 120%| 120%| 125%| 125%| 130%| 130%| 135%| 135%| 140%| 140%| 145%| 145%| 150%| 150%| 155%| 155%| 160%|
| Left/Right: | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left | Right | Left |
| Total Needed: | 10 | 10 | 10 | 10 | 11 | 11 | 12 | 12 | 15 | 15 | 18 | 18 | 20 | 20 | 21 | 21 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Number Remaining: | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

Total number of hands produced so far:
235

Percent of Target Achieved:
90%

Total number of hands needed:
260
FORGING CONNECTIONS IN COMMUNITIES

The Oregon Education Investment Board, led by Gov. John Kitzhaber, awarded $2.8 million in grants last month to support the work of six regional STEM hubs across the state.

1. Oregon Coast Regional STEM Hub
2. Portland Metro STEM Partnership
3. South Metro-Salem STEM Partnership
4. Umpqua Valley Regional STEAM Hub
5. Central Oregon STEM Hub
6. GO STEM Collaborative