The Learning Technologies Division is pleased to announce a new course offering for Spring 2015:

**Inventing to Learn: Teaching and Learning with Maker Technologies (LT 3737)**

Students taking this course will gain hands-on experience with advanced manufacturing technologies, including 3D printers, laser cutters, and microcontrollers, as they engage in a series of projects designed to increase both technological knowledge as well as pedagogical knowledge.

No prior experience with any of these technologies is needed.

Each week, students will use these technologies to make objects, ranging from working speakers to paper airplanes and paper airplane launchers to early warning systems for model bridge failures.

Topics covered will be relevant to students from content areas including fine arts, humanities, and STEM. The course will meet in the CEHD’s new maker technologies lab, which is outfitted with the latest advanced manufacturing technologies.

**For more information, please contact Professor Jonathan Cohen at jcohen@gsu.edu. If you are interested in the course, but are concerned about meetings times or prerequisites, email Professor Cohen.**