

**Instructional Format and Safety:**

This course will be taught in-person, with a much smaller class size than originally planned. Class will be held at the [Champaign-Urbana Community Fab Lab](#), and you will be required to show negative test result within 4 days, or building entrance approval via the Safer Illinois app, and have a temperature of under 100 degrees (measured at the door) to enter the Fab Lab. Please try to arrive early in order to accommodate this. While in the lab, you must be wearing a mask and keeping 6ft of distance from other students at all times (to the best of your ability); failure to comply with these will result in us asking you to leave the class for the day and receiving an unexcused absence. Each student will have their own workspace during lab sections, and you will be asked to clean and sanitize it upon leaving class.

If you feel that you should not attend class, please notify Duncan and I ASAP; do not come to class if you receive a positive COVID test result, are experiencing symptoms, or have had exposure with someone who has contracted COVID. We will try our best to provide makeup work that can be done remotely, provide extensions, etc, depending on the specific situation.

**Required Materials:**

There are no required textbooks / materials for the course, and all materials for projects will be purchased or supplied by the Fab Lab.

**Course Assignments and Schedule:**

You can find an overview of course assignments in the syllabus; over the course of the semester, we will be working as a group to build an Escape Room in a Box that is powered by Photon WiFi development boards. This is different than our original format (which consisted of an actual room), because we cannot safely social distance in the escape room space. Puzzles, learning objectives, manufacture, and IoT components will remain largely the same, with potentially some additional internet-based components to the box that previous escape rooms did not have (such as phone apps, websites, etc). The full schedule of the course will become available when the Moodle site is launched next week. You may have noticed that this course has 6 hours of instruction a week - that was a snafu with the scheduling system, however, we are taking advantage of it for the work of the course to be finished when you all leave for fall break; there will be no online meetings or additional assignments after that point, but only time for you to submit late work (or re-submit previously done work for a higher grade).

We hope you all are staying safe and healthy! If you have any questions or concerns please do not hesitate to reach out to either of us!