

Course: ECE 449

- Instructor: Igor Paprotny, paprotny@uic.edu
- Lecture delivery method: online synchronous, the lectures will be conducted live via Blackboard. Recordings of lectures and slides will also be posted on blackboard.
- Laboratory delivery method: ON CAMPUS
- Lab Fee: \$50.
- How the lab will be run:
 - There will be 8 lab sessions, starting in week 4 of the semester with a frequency of a lab every 1 week.
 - Student groups: Students will work in groups on a single project.
 - Students will initially work on labs online (first 2 labs), then transition to labs in person
 - Online labs: Students will download software and conduct these labs online
 - In person labs: Starting with lab 3, the students will conduct in-person labs in Nanotechnology Core Facility cleanroom. Groups will be subdivided, and students rotate to observe facility occupancy limitations and social distancing. Students that are present in lab during a lab session will brief the students that are not present on-line and produce a joint lab report which will be turned in the following week.
 - Interactions with TAs or Instructor: TAs will be available online for questions during their scheduled online lab time. The TA and/or the instructor will be available during in-person lab time.