Department of Computer Science and Engineering
Concentration in Mobile Computing
(concentration code: CMBL)

This program is designed to offer a sequence of elective courses to CS/CPEG students who are interested in the field of mobile computing and communications.

The student must take the following two courses:

- CSE30264 Computer Networks
- CSE40814 Mobile Computing

In addition, the student must take three courses from the following list.

- CSE 30246 Database Concepts
- CSE 40333 Mobile Application Development
- CSE 40416 System Interface Design
- CSE 40424 Human Computer Interaction
- CSE 40633 Advanced Mobile Application Development
- CSE 40943 Autonomous Mobile Robots
- CSE 48901 Undergraduate Research

Undergraduate Research (CSE48901) must focus on a topic in the area of mobile computing or wireless networks and must be taken for a minimum of 3 credit hours to count as a full course.

Note that CPEG students pursuing this concentration will have to take course load that exceeds their minimum credit requirements for their degree. Students who are interested in pursuing this program may contact one of the following:

- Christian Poellabauer CSE Associate Professor
- Patrick Flynn CSE Full Professor
- Ramzi Bualuan CSE Director of Undergraduate Studies
- Kevin Bowyer CSE Department Chair