

Planned Features of the CSE Building

- * More flexible and configurable lab space for both small and large facilities
- * Common areas – great hall, courtyard, student areas, etc.
- * Classrooms (two initially - one with 60 seats and one with 120 seats). With additional funding, we want to expand to seven classrooms: 4 @ 60 seats, 2 @ 120 seats, 1 @ 300 seats.
- * Learning center
- * CAEN lab

How the CSE Building will facilitate research in new ways

- * More configurable and sharable, fostering greater collaboration among CSE faculty, with the ECE Division, and with other departments across the University
- * Flexible lab space to allow for installation of future technologies requiring larger space and different uses of the space
- * Networking infrastructure to facilitate wireless computing and communications
- * Networking infrastructure to facilitate remote interactions (e.g. Connection Project)
- * Enhance research into experimental systems in computer architecture
- * Special labs for robotics, mobile computing, security experimentation
- * Public demonstration facilities