



University of Connecticut (Storrs)

BSE Computer Engineering

Study details

Course type: Bachelor's degree

Degree: BSE Computer Engineering

Study mode: Full time

Duration: 48 Month

Cost of study

Cost : 39 678 USD

Reg. fee : 80 USD

Scholarship :

Insurance : N/A USD

Intake/s

Aug

Requirements

- English entry - TOEFL 79 (IELTS 6.5, Duolingo 100)
- GPA entry - 3.0 GPA or equivalent
- have completed secondary school (equivalent to U.S. grades 9-12)

Accommodation

Provided by partner agencies

Additional information

Degree Overview

One of the new degree programs offered by the College of Engineering is in Computer Engineering.

This degree is jointly sponsored by the School of Computing and the Electrical and Computer Engineering Department. The Computer Engineering degree is designed to meet the rapidly expanding demand for engineers with strong design skills in this field. The program emphasizes the design and fabrication of computing devices, the inclusion of computers in real-time systems, and the underlying computer technology involved in computer and communication networks.

The first two years of study are the same as for the Computer Science and Engineering degree and the Electrical and Computer Engineering degree. It includes core coursework in mathematics, science, and computer and electrical engineering. It also includes most of the general education

requirements. The junior and senior years comprise a balanced curriculum in computer science augmented with courses in digital systems. Focus areas during the upper division include real-time computing systems, communication and computing networks, and VLSI design/fabrication.