MEng in Electrical and Computer Engineering at Cornell Tech
Graduation Requirements: 30 Credits
2020-2021 Academic Year

Required Technical Courses (19 credits)

☐ ECE 5413 Developing and Designing Interactive Devices 3
☐ ECE 5414 Applied Machine Learning or CS 5781 Machine Learning Engineering 3
☐ ECE 5242 Intelligent Autonomous Systems 3
☐ ECE 5415 Applied Digital Signal Processing and Communications 3
☐ ECE 5727 Embedded Laboratory 1
☐ 3 credits ECE Electives
  • Choose from any ECE course offerings
  # of credits: ______
☐ 3 credits Technical Electives
  • Choose from any ECE, CS, ORIE, or INFO course offerings
  # of credits: ______

ECE Elective Course Name: ___________________________ # of credits: ______
Technical Elective Course Name: ______________________ # of credits: ______

Required Studio Courses (8 credits)
All Studio courses must be taken for a letter grade.

☐ TECH 5900 Product Studio 4
☐ TECH 5910 Startup Studio or TECH 5920 BigCo Studio 3
☐ TECH Studio Elective: ____________________ 1

Please note: TECH 5300, TECH 5310, TECH 5320 do not qualify as Studio electives.

Electives (3 credits)

Select from any offerings on campus

Please note: TECH 5310: Business Fundamentals must be taken as a prerequisite for all business courses.

Course Name: ___________________________ # of credits: ______
Course Name: ___________________________ # of credits: ______
Course Name: ___________________________ # of credits: ______

Additional Requirements

• A maximum of two graded credit hours may be taken on an S/U basis. Courses that are only offered S/U do not count towards this two credit maximum.
• All students must receive a B or higher in either TECH 5900, TECH 5910, or TECH 5920.
• Only classes with a grade of C- or higher will count towards a student’s degree requirements.
• Students must maintain at least a 2.5 GPA. Students who are not in good standing may be asked to leave the program.