



# STEM degrees at the University of Connecticut

Optional Practical Training (OPT) allows international students with an F-1 visa to stay in the US and do paid work related to their degree after graduation. You can work for up to 1 year or get an extension up to 3 years if your degree is in an eligible science, technology, engineering, or mathematics (STEM) field. These are UConn's STEM majors:

## Bachelor's degree programs

- Analytics and Information Management, BS **NEW**
- Animal Science, BA
- Applied Data Analysis, BA
- Applied Mathematical Sciences, BA/BS
- Biological Sciences, BA<sup>1</sup>/BS<sup>1</sup>
- Biomedical Engineering, BSE
- Chemical Engineering, BSE
- Chemistry, BA/BS
- Civil Engineering, BSE
- Cognitive Science, BA/BS
- Computer Engineering, BSE
- Computer Science, BS<sup>1</sup>
- Computer Science and Engineering, BSE
- Data Science and Engineering, BSE
- Earth Sciences, BA/BS **NEW**
- Ecology and Evolutionary Biology, BA/BS
- Electrical Engineering, BSE
- Engineering Physics, BSE
- Environmental Engineering, BSE
- Environmental Sciences, BS
- Environmental Studies, BA
- Financial Technology, BS<sup>2</sup> **NEW**
- Geographic Information Science, BA/BS
- Management and Engineering for Manufacturing, BS
- Marine Sciences, BA<sup>3</sup>/BS<sup>3</sup>
- Maritime Studies, BA<sup>3</sup>
- Materials Science and Engineering, BSE
- Mathematics, BA/BS
- Mathematics / Actuarial Science, BA/BS
- Mathematics / Actuarial Science / Finance, BA/BS
- Mathematics / Physics, BS
- Mathematics / Statistics, BA/BS
- Mechanical Engineering, BSE
- Medical Laboratory Sciences, BS<sup>4</sup>
- Molecular and Cell Biology, BS
- Multidisciplinary Engineering, BSE
- Natural Resources, BS
- Nutritional Sciences, BS
- Pathobiology, BS
- Physics, BA/BS
- Physiology and Neurobiology, BS
- Robotics Engineering, BSE
- Statistics, BA<sup>1</sup>/BS<sup>1</sup>
- Statistical Data Science, BS
- Structural Biology and Biophysics, BS
- Sustainable Plant and Soil Systems, BS

## Master's degree programs

- Business Analytics and Project Management, MS<sup>2</sup> **NEW**
- Financial and Enterprise Risk Management, MS<sup>2</sup> **NEW**
- Financial Technology, MS<sup>2</sup> **NEW**

1 This major can be completed at the Storrs main campus or another campus.

2 Program must be completed at a campus other than Storrs: options at one or more of UConn Hartford, UConn Stamford, or UConn Waterbury

3 Program must be completed at the UConn Avery Point campus.

4 A junior (third-year) entry program, available to eligible students after 2 years of study. First-year applicants should choose another major within the same academic college / school or a pre-professional program at the Academic Center for Exploratory Students (ACES).