

INFORMATION TECHNOLOGY MINOR

This program extends the benefits of an Information Technology education to engineering majors who are not participating in one of the College of Engineering's Computer Science majors.

Course Requirements

| Course | Title | Credits |
|---|--|-----------|
| CSE 2050 | Data Structures and Object-Oriented Design | 3 |
| CSE 2500 | Introduction to Discrete Systems | 3 |
| Select two of the following: | | 6 |
| CSE 2102 | Introduction to Software Engineering | |
| CSE 2304 | | |
| CSE 3300 | Computer Networks and Data Communication | |
| CSE 3500 | Algorithms and Complexity | |
| CSE 3502 | Theory of Computation | |
| CSE 3504 | Probabilistic Performance Analysis of Computer Systems | |
| CSE 3802 | Numerical Methods in Scientific Computation | |
| CSE 4100 | Programming Language Translation | |
| CSE 4300 | Operating Systems | |
| CSE 4500 | | |
| CSE 4701 | Principles of Databases | |
| CSE 4703 | | |
| CSE 4705 | Artificial Intelligence | |
| One additional course to be determined by the student and the faculty advisor | | 3 |
| Total Credits | | 15 |

The minor is offered by the Computer Science and Engineering Department. For more information, contact the CSE Office at 860-486-3719 or enr-csoffice@uconn.edu.