For students interested in criminal justice in an increasingly digital world, the computer science and criminal justice combined degree offers a strong programming foundation coupled with academic and experiential knowledge of the criminal justice system. You'll learn the principles, practices, and responsibilities of criminal justice professionals alongside the computer science skills necessary for practical applications in the field.

**Program Requirements**
Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

**University-Wide Requirements**
All undergraduate students are required to complete the University-Wide Requirements (http://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements).

**NUpath Requirements**
All undergraduate students are required to complete the NUpath Requirements (http://catalog.northeastern.edu/undergraduate/university-academics/nupath).

### Computer Science Courses

#### Computer Science Overview
- **CS 1200**  
  Computer Science/Information Science Overview 1

#### Computer Science Fundamental Courses
- **CS 1800**  
  Discrete Structures 5
- **CS 1802**  
  Seminar for CS 1800
- **CS 1801**  
  Recitation for CS 1800
- **CS 2500**  
  Fundamentals of Computer Science 1 5
- **CS 2501**  
  Lab for CS 2500
- **CS 2510**  
  Fundamentals of Computer Science 2 5
- **CS 2511**  
  Lab for CS 2510

#### Computer Science Required Courses
- **CS 3200**  
  Database Design 4
- **CS 3500**  
  Object-Oriented Design 4
- **CS 4800**  
  Algorithms and Data 4
- **IS 2000**  
  Principles of Information Science 4

#### Presentation Requirement
- **THTR 1170**  
  The Eloquent Presenter 1

#### Co-op Preparation Requirement
Complete one of the following consistent with your major: 1
- **CS 1210**  
  Computer Science/Information Science Overview 2: Co-op Preparation
- **CRIM 2000**  
  Co-op Integration Seminar 1

#### Computer Science Elective Courses
Complete four upper-division computer science courses in the following ranges: 16
- **CS 2500 or higher, except CS 5010**
- **IS 2000 or higher, except IS 4900**
- **DS 2000 or higher, except DS 4900**

### Criminal Justice Courses

#### Criminal Justice Required Courses
- **CRIM 1100**  
  Introduction to Criminal Justice 4
- **CRIM 2100**  
  Criminal Due Process 4
- **CRIM 2200**  
  Criminology 4
- **CRIM 3600**  
  Criminal Justice Research Methods 4
- **CRIM 3700**  
  Criminal Justice Statistics 4

#### Criminal Justice Required Capstone
- **CRIM 4949**  
  Senior Capstone Seminar 4

#### Criminal Justice Electives
Complete one course from the following: 4
- **CRIM 1300**  
  The Death Penalty
- **CRIM 1400**  
  Human Trafficking
- **CRIM 1500**  
  Corruption, Integrity, and Accountability
- **CRIM 1700**  
  Crime, Media, and Politics

Complete one course from the following: 4
- **CRIM 3010**  
  Criminal Violence
- **CRIM 3020**  
  Victims of Crime
- **CRIM 3030**  
  Global Violence
- **CRIM 3040**  
  Psychology of Crime
- **CRIM 3050**  
  Organized Crime
- **CRIM 3100**  
  Criminal Law
- **CRIM 3200**  
  Juvenile Justice
- **CRIM 3300**  
  Corrections
- **CRIM 3400**  
  Security
- **CRIM 3500**  
  Policing
- **CRIM 3900**  
  Topics in Criminal Justice and Criminology

Complete one course from the following: 4
- **CRIM 4010**  
  Gender, Crime, and Justice
- **CRIM 4020**  
  Race, Crime, and Justice
- **CRIM 4030**  
  Criminal Justice Organization and Management

Complete one additional CRIM elective. 4

#### Integrative Course Requirement
Complete one course from the following: 4
- **CRIM 4040**  
  Crime Prevention
- **CRIM 4630**  
  Political Crime and Terrorism
- **CRIM 4640**  
  Corporate and White-Collar Crime
- **CRIM 4800**  
  Crime Mapping
- **CRIM 4900**  
  Advanced Seminar in Criminology and Criminal Justice

#### Supporting Course

#### Computing and Social Issues
Complete one of the following: 4
- **SOCL 4528**  
  Computers and Society
- **SOCL 3485**  
  Environment, Technology, and Society
SOCL 1280  The 21st-Century Workplace
ANTH 3418  Wired/Unwired: Cybercultures and Technopolitics
PHIL 1145  Technology and Human Values
IA 5240  Cyberlaw: Privacy, Ethics, and Digital Rights
INSH 2102  Bostonography: The City through Data, Texts, Maps, and Networks

Computer Science English Requirement

College Writing
ENGW 1111  First-Year Writing 4
or ENGW 1102  First-Year Writing for Multilingual Writers

Advanced Writing in the Disciplines
Complete one of the following:
ENGW 3302  Advanced Writing in the Technical Professions
ENGW 3308  Advanced Writing in the Social Sciences
ENGW 3315  Interdisciplinary Advanced Writing in the Disciplines

Required General Electives
Complete seven general electives.

Major GPA Requirement
Minimum 2.000 GPA required in all CS and IS courses

NUpath Requirements Satisfied
• Engaging with the Natural and Designed World
• Conducting Formal and Quantitative Reasoning
• Analyzing and Using Data
• Understanding Societies and Institutions
• Writing in the First Year
• Advanced Writing in the Disciplines
• Writing-intensive in the Major
• Demonstrating Thought and Action in a Capstone

Integrating Knowledge and Skills Through Experience is satisfied through co-op.

Program Requirement
132 total semester hours required

Plan of Study
Sample Patterns:
Four Years, 2 Co-ops in Spring/Summer 1

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Total Hours: 134

Five Years, 3 Co-ops in Spring/Summer 1

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