

Information Systems

Financial Information Systems Specialization Checklist – Fall 2026

Note: Each course in the specialization cannot also be used to satisfy a requirement in the ISE Major.

Section 1: Core Electives

Choose Two Courses from the Following Options:

- **CSE 113:** Foundations of Computer Science
- **AMS 315:** Data Analysis
- **AMS 318:** Financial Mathematics

Section 2: Advanced Electives

Choose Four Courses from the Following Options:

- **ACC 210:** Financial Accounting
- **AMS 311:** Probability Theory
- **AMS 316:** Introduction to Time Series Analysis
- **AMS 320:** Introduction to Quantitative Finance
- **AMS 341:** Operations Research I: Deterministic Models
- **AMS 394:** Statistical Laboratory
- **AMS 441:** Business Enterprise
- **BUS 330:** Principles of Finance
- **BUS 331:** International Finance
- **BUS 355:** Investment Analysis
- **BUS 356:** Financial Engineering
- **ISE 323:** Human-Computer Interaction
- **ISE 331:** Fundamentals of Computer Security

Summary Table for Tracked Courses

Section	Course Selected	Grade	Semester
Section 1 Option A			
Section 1 Option B			
Section 2 Option A			
Section 2 Option B			
Section 2 Option C			
Section 2 Option D			