## Computer Science

- **CIS 111**: Computer Science I  
- **CIS 112**: Computer Science II  
- **CIS 113**: Honors Computer Science I  
- **CIS 211**: Computer Science III  
- **CIS 251**: Programming for Engineering and Sciences  
- **CIS 333**: Digital Design and 3D Printing  
- **CIS 427**: Network Security  
- **CIS 447**: Immersive Media  
- **Csci 103**: Survey of Computing  
- **Csci 111**: Computer Science I  
- **Csci 112**: Computer Science II  
- **Csci 113**: Honors Computer Science I  
- **Csci 191**: Office Applications  
- **Csci 192**: Computing Applications  
- **Csci 193**: Personal Computer Systems  
- **Csci 203**: Introduction to Computational Media  
- **Csci 211**: Computer Science III  
- **Csci 223**: Computer Org. & Assembly Language  
- **Csci 251**: Programming for Engineering and Sciences  
- **Csci 256**: Programming in Python  
- **Csci 259**: Programming in C++  
- **Csci 300**: Social Responsibility in Comp. Science  
- **Csci 305**: Software for Global Use  
- **Csci 311**: Models of Computation  
- **Csci 323**: Systems of Programming  
- **Csci 325**: Foundations of Computer Security  
- **Csci 333**: Digital Design and 3D Printing  
- **Csci 343**: Fundamentals of Data Science  
- **Csci 345**: Information Storage and Retrieval  
- **Csci 353**: Introduction to Numerical Methods  
- **Csci 354**: Web Programming  
- **Csci 356**: Data Structures in Python  
- **Csci 361**: Introduction to Computer Networks  
- **Csci 387**: Software Design and Development  
- **Csci 390**: Special Topics in Programming  
- **Csci 391**: Computer Graphics  
- **Csci 405**: Computer Simulation  
- **Csci 423**: Introduction to Operating Systems  
- **Csci 425**: Code Generation and Optimization  
- **Csci 426**: System Security  
- **Csci 427**: Network Security  
- **Csci 431**: Robotics Programming  
- **Csci 433**: Algorithm and Data Structure Analysis  
- **Csci 443**: Advanced Data Science  
- **Csci 444**: Information Visualization  
- **Csci 447**: Immersive Media  
- **Csci 450**: Organization of Programming Languages  
- **Csci 458**: Mobile Application Development  
- **Csci 475**: Introduction to Database Systems  
- **Csci 487**: Senior Project  
- **Csci 490**: Special Topics  
- **Csci 491**: Special Topics in Computer Security  
- **Csci 492**: Special Topics in Data Science  
- **Csci 500**: Fundamental Concepts in Computing  
- **Csci 501**: Fundamental Concepts in Systems  
- **Csci 502**: Fundamental Concepts in Algorithms  
- **Csci 503**: Fundamental Concepts in Languages  
- **Csci 517**: Natural Language Processing

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[Catalog link](https://catalog.olemiss.edu/2024/spring/undergraduate/disciplines/110701)
• Csci 520: Formal Theory of Computer Languages
• Csci 521: Computer Systems Engineering
• Csci 523: Operating Systems
• Csci 524: Distributed Operating System Design
• Csci 525: Compiler Construction
• Csci 530: Computer Architecture and Design
• Csci 531: Artificial Intelligence
• Csci 533: Analysis of Algorithms
• Csci 541: Expert Systems and Logic Programming
• Csci 543: Data Mining
• Csci 550: Program Semantics and Derivation
• Csci 551: Computer System Performance Analysis
• Csci 554: Web Architecture and Programming
• Csci 555: Functional Programming
• Csci 556: Multi-paradigm Programming
• Csci 557: GPU Computing
• Csci 561: Computer Networks
• Csci 562: Software Engineering I
• Csci 575: Database Systems
• Csci 581: Special Topics in Computer Science I
• Csci 582: Special Topics in Computer Science II
• Csci 588: Software Language Engineering
• Csci 663: Software Families
• Csci 665: Wireless and Sensor Networks
• Engr 431: Fundamentals of Systems Engineering
• Engr 501: Fundamentals of Computer Science
• Engr 502: Software Systems
• Engr 509: Time Series Analysis
• Engr 552: Advanced Compiler Design
• Engr 553: Computer Structures
• Engr 554: Information Systems Principles
• Engr 556: Operating Systems Design Concepts
• Engr 557: Timesharing Computer Systems
• Engr 559: Advanced Information Retrieval
• Engr 660: Software Engineering II
• Engr 661: Computer Networks II
• Engr 662: Advanced Artificial Intelligence
• Engr 664: Theory of Concurrent Programming
• Engr 666: Fault Tolerant Computing
• Engr 668: Multimedia Technologies II
• Engs 603: Analysis of Algorithms
• Engs 606: Computer Networks
• Engs 610: Telecommunication Network Engineering