

# Requirements for the Major in Computer Information Systems

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## Must include:

- CSC 1000 - Introduction to Programming **3 cr.**
- CSC 1400 - Computer Information Systems **3 cr.**
  
- CSC 1900 - Discrete Mathematics **3 cr. or**
- MATH 1900 - Discrete Mathematics **3 cr.**
  
- CSC 1500 - Computer Science I **3 cr.**
- CSC 1550 - Computer Science II **3 cr.**
- CSC 2400 - Database Systems **3 cr.**
- CSC 2560 - Systems Programming **3 cr.**
- CSC 2700 - Business Programming **3 cr.**
- CSC 3400 - Data Communications & Networking **3 cr.**
- CSC 3450 - Local Area Networks **3 cr.**
- CSC 4102 - Ethical Issues in Computer Science **1 cr.**
- BSAD 2010 - Introduction to Financial Reporting **3 cr.**
- BSAD 2020 - Introduction to Managerial Accounting **3 cr.**
- BSAD 3200 - Principles of Management **3 cr.**
- BSAD 3400 - Basic Finance **3 cr.**
  
- CSC 3710 - Systems Analysis Methods **3 cr. +**
- CSC 4700 - Systems Design & Implementation **3 cr. +**
  
- ECON 1100 - Principles of Economics: Macroeconomics **3 cr.**
- ECON 1200 - Principles of Economics: Microeconomics **3 cr.**
- MATH 1250 - Introduction to Functions **3 cr.**
- MATH 1800 - Business Statistics **3 cr.**
- MATH 2200 - Calculus for Business **3 cr.**
- SPCH 1000 - Introduction to Speech Communication **3 cr.**
- Three additional CS electives at or above 3000 level **9 cr.**

*+ Course used to satisfy Junior/Senior Writing, and Speaking and Listening requirements. Computer Literacy requirement is satisfied by CS core.*

For full course descriptions, please go to the University Catalog.