

Computer Science

Degree Audit

(68 Credit Hours)

2024-2025

| Requirements | Hrs | Hours Completed & Grade | Hours in Progress | Hours Needed |
|------------------------------------------------------------------------|-----|----------------------------|----------------------|-----------------|
| CSCI 115 Computer Programming I | 3 | | | |
| CSCI 116 Computer Programming II | 3 | | | |
| CSCI 220 Comp Org & Arch | 3 | | | |
| CSCI 230 Principles of Database Management | 3 | | | |
| CSCI 310 Data Structure & Algorithm Analysis | 3 | | | |
| CSCI 330 Web Design & Programming | 3 | | | |
| CSCI 365 Network Infrastructure & Arch | 3 | | | |
| CSCI 370 Computer/Net Security | 3 | | | |
| CSCI 380 Operating Systems | 3 | | | |
| CSCI 405 Software Engineering | 3 | | | |
| MATH 125 Calculus I | 4 | | | |
| MATH 224 Calculus II | 4 | | | |
| MATH 120 Discrete Mathematics OR MATH 301 Fundamentals of Math | 3 | | | |
| MATH 257 Engineering Statistics | 3 | | | |
| MATH 304 Linear Algebra | 3 | | | |
| WRIT 307 Technical Writing | 3 | | | |

CSCI Electives: Choose 3 additional 300-400 level CSCI courses not used above, excluding internships

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Business Elective: Choose 1 of the following: ACCT 205, ECON 101, MKTG 201

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Science Elective: Choose 1 Scientific Inquiry with Lab course

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Senior Capstone

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| CSCI 420 Systems Development Project | 3 | | | |
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| Student Signature and Date | Advisor Signature and Date |
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Each major must include at least 18 hours of 300-400 level credit that are not applied toward any additional majors.