

Bachelor of Arts - Information Systems - 129 Credits

| | | Fall Semester | | Spring Semester | | |
|------------------|-------------------------------------|--|-----------|-------------------------------------|--|---|
| Freshman | CS 100 | Roadmap to Computing | 3 | CS 113 | Introduction to Computer Science | 3 |
| | Math 138 | General Calculus I | 3 | IS 265/MIS 245 | Intro to Information Systems/Intro to Management Information Systems | 3 |
| | HUM 101 | English Composition: Writing, Speaking, Thinking I | 3 | HUM 102 | English Composition: Writing, Speaking, Thinking II | 3 |
| | Science I | | 3 | Science II | | 3 |
| | IT 101 | Introduction to Information Technology | 3 | Science II Lab | | 1 |
| | CS 107 | Computing as a Career | 1 | ECON 201/EPS 202 | Economics/ Society, Technology and the Environment | 3 |
| | | | | | Physical Education I | 1 |
| | <i>Credits:</i> | | 16 | <i>Credits:</i> | 17 | |
| Sophomore | Math 105 | Elementary Probability & Statistics | 3 | IS 218/IT 310 | Building Web Applications/E-Commerce Technology | 3 |
| | IS 247 | Designing the User Experience | 3 | IS 344 | Computing Applications in Business | 3 |
| | HUM 211/212/HIST 213 | Pre-Modern World/Modern World/20th-Century Worl | 3 | IS Career Track 1 | | 3 |
| | IS 350 | Computers, Society & Ethics | 3 | Business/New Media Specialization 1 | | 3 |
| | General Elective 1 | | 3 | General Elective 2 | | 3 |
| | Physical Education II | | 1 | CS 207 | Computing & Effective Communication | 1 |
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| | <i>Credits:</i> | | 16 | <i>Credits:</i> | 16 | |
| Junior | IS 331 | Database Design Management & Applications | 3 | IT 120/CS 356 | Introduction to Network Technology/Introduction to Computer Networks | 3 |
| | IS 333 | Social Networking: Application & Interface Design | 3 | IS 375 | Evaluating the User Experience | 3 |
| | ENG 340/352 | Oral Presentations/Technical Writing | 3 | IS Career Track 2 | | 3 |
| | IS 390 | Requirements Analysis & Systems Design | 3 | Business/New Media Specialization 3 | | 3 |
| | Business/New Media Specialization 2 | | 3 | General Elective 3 | | 3 |
| | Social Science | | 3 | | | |
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| | <i>Credits:</i> | | 18 | <i>Credits:</i> | 15 | |
| Senior | IS 455 | Information Systems Management | 3 | Business/New Media Specialization 5 | | 3 |
| | Business/New Media Specialization 4 | | 3 | IS 465 | Advanced Information Systems | 3 |
| | IS Career Track 3 | | 3 | CS/IT 491 | Senior Project | 3 |
| | IE 492 | Engineering Management | 3 | Upper LIT/PHIL/HIST/STS | | 3 |
| | HSS Capstone | | 3 | General Elective 4 | | 3 |
| | | | | CS 407 | Professional Development in Computing | 1 |
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| | <i>Credits:</i> | | 15 | <i>Credits:</i> | 16 | |