

Southern Utah University

Bachelor of Science in Information Systems — Proposed 4-year Sequence

07-08

| Fall 1 st Year | Course number | Title | Offered | Credits | Spring 1 st Year | Course # | Title | Offered | credits |
|---------------------------|---------------|---------------------------------------|--------------|-----------|-----------------------------|-----------|---------------------------------|--------------|-----------|
| | CSIS 1400 | Fund. of programming | F/S | 3 | | CSIS 1410 | Object Oriented Programming | F/S | 3 |
| | EET 2750 | PC Hardware | F/S | 3 | | CSIS 2600 | Data Communication & networking | S | 3 |
| | CSIS 1010 | E-Commerce & Global Society | F | 3 | | ENGL 1010 | Intro to Academic Writing | F/S/M | 3 |
| | CSIS 1000 | Intro to Computers & Internet | F/S | 3 | | MATH 1630 | Discrete Mathematics | F/S/M | 3 |
| | UNIV 1000 | First Year Seminar | F/S | 1 | | MATH 2040 | Business Statistics | F/S | 4 |
| | LM 1010 | Information Literacy | F/S | 1 | | | | | |
| | | | Total | 14 | | | | Total | 16 |
| Fall 2 nd Yr | Course number | Title | Offered | Credits | Spring 2 nd Year | Course | Title | Offered | credits |
| | CSIS 2420 | Intro to Algorithms & Data Structures | F | 3 | | GEOG 2900 | GPS theory, Tech & methods | S | 2 |
| | EET 2780 | Digital Electronics I | F | 3 | | | Gen Ed Phys Sci w/lab | F/S | 4 |
| | CSIS 2620 | Network Admin I | F | 3 | | ACCT 2010 | Accounting Principles | S | 3 |
| | ENGL 2010 | Intermediate Writing | F/S/M | 3 | | CSIS 2000 | Web Development | S | 3 |
| | | Gen Ed (Fine Arts) | F/S | 3 | | | Gen Ed: American Institutions | F/S | 3 |
| | | | Total | 15 | | | | Total | 15 |
| Fall 3 rd Year | Course number | Title | Offered | Credits | Spring 3 rd Year | Course # | Title | Offered | credits |
| | MATH 1100 | Business Calculus | F/S/M | 3 | | CSIS 3100 | Systems Analysis & Design | S | 3 |
| | ACCT 2020 | Managerial Accounting | F/S | 3 | | CSIS 3600 | Operating Systems | S | 3 |
| | CSIS 3050 | Environments of Info Systems | F | 3 | | MGMT 3180 | Mgmt & Organizations | F/S | 3 |
| | CSIS 2810 | Comp Organization & Architecture | F | 3 | | CSIS 2660 | Network Service & Support | S | 3 |
| | CSIS | Upper division IS elective | F/S | 3 | | | Gen Ed (Humanities) | F/S | 3 |
| | | Gen Ed (Social Science) | F/S | 3 | | CSIS | Upper Divisions IS electives | F/S | 3 |
| | | | Total | 18 | | | | Total | 18 |
| Fall 4 th Year | Course number | Title | Offered | Credits | Spring 4 th Year | Course # | Title | Offered | credits |
| | CSIS 3650 | Network Security | F | 3 | | CSIS 4810 | IS Capstone Project | S | 3 |
| | CSIS 3200 | Database Design & Management | F | 3 | | CSIS | IS upper division elective | F/S | 3 |
| | | IS business elective | F/S | 3 | | | IS business elective | F/S | 3 |
| | | Gen Ed (Life Science) | F/S | 3 | | | Upper division electives | F/S | varies |
| | | General upper division elective | F/S | 3 | | | | | |
| | | | Total | 15 | | | | Total | 9+ |

Course offerings are subject to change without notification.

Please confirm at https://bannersec.suu.edu/pls/proddad/bwksche.p_disp_dyn_sched