



2024 – 2025
Information Systems Major
Master of Science in Information Systems Degree
Academic Plan

Students may choose the 2-Year Plan or the Accelerated 1-Year Plan.

2 – Year Plan

| Fall Year 1 | Courses | Prerequisite(s) | Credits | | |
|-------------------------------------|--|--------------------------------------|----------------|----------|--|
| BUS 6780 | Research and Statistics for Managers | | 3 | 6 | |
| MIS 5110 | Management Information Systems | | 3 | | |
| Spring Year 1 | Courses | Prerequisite(s) | Credits | | |
| MIS 5310 | Database Design and Management | MIS 5110 | 3 | 6 | |
| Choose one of the following: | | | | | |
| BUS6150 OR | Human Behavior Management of Organizations | BUS 6780 | 3 | | |
| BUS 6300 OR | Accounting for the Contemporary Manager | BUS 6780 | | | |
| BUS 6400 | The Financial Environment | BUS 6780 | | | |
| Fall Year 2 | Courses | Prerequisite(s) | Credits | | |
| MIS 5210 | Information Systems Project Management | MIS 5210 | 3 | 6 | |
| MIS 6010 | Information Security | MIS 6010 | 3 | | |
| Spring Year 2 | Courses | Prerequisite(s) | Credits | | |
| MIS 6110 | System Analysis and Design | MIS 5110 | 3 | 6 | |
| MIS 6210 | Systems Architectures | MIS 5310, MIS 6110 | 3 | | |
| Fall Year 3 | Courses | Prerequisite(s) | Credits | | |
| MIS 6710 | Information Systems Integration Project I | MIS 5210, MIS 5310, MIS 6110 | 3 | 6 | |
| MIS 6720 | Information Systems Integration Project II | MIS 6710, Co-req: MIS 6010, MIS 6210 | 3 | | |
| Program Total | | | 30 | | |

Accelerated 1-Year Plan

| Fall Year 1 | | Courses | Prerequisite(s) | Credits | |
|-------------------------------------|--|--|-----------------|---------|-----------|
| BUS 6780 | Research and Statistics for Managers | | | 3 | 12 |
| MIS 5110 | Management Information Systems | | | 3 | |
| MIS 5210 | Information Systems Project Management | | | 3 | |
| MIS 6010 | Information Security | | | 3 | |
| Spring Year 1 | | Courses | Prerequisite(s) | Credits | |
| MIS 5310 | Database Design and Management | MIS 5110 | | 3 | 12 |
| MIS 6110 | System Analysis and Design | MIS 5110 | | 3 | |
| Choose one of the following: | | | | | |
| BUS 6150 or | Human Behavior Management of Organizations | BUS 6780 | | | |
| BUS 6300 or | Accounting for the Contemporary Manager | BUS 6780 | | | |
| BUS 6400 | The Financial Environment | BUS 6780 | | 3 | |
| MIS 6210 | Systems Architectures | MIS 5310, MIS 6110 | | 3 | |
| Fall Year 2 | | Courses | Prerequisite(s) | Credits | |
| MIS 6710 | Information Systems Integration Project I | MIS 5210, MIS 5310, MIS 6110 | | 3 | 6 |
| MIS 6720 | Information Systems Integration Project II | MIS 6710 Co-req: MIS 6010, MIS 6210 | | 3 | |
| Program Total | | | | | 30 |