

INFORMATION SYSTEMS (M.S.I.S.) - INFORMATION ASSURANCE

Important: This degree plan is effective for those starting this degree program in fall 2025 through summer 2026. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

| Code | Title | Hours |
|---------------------|--|-----------|
| Core Courses | | |
| BMIS 501 | Executive Leadership and Management | 3 |
| BMIS 510 | Enterprise Models | 3 |
| BMIS 520 | IT Infrastructure | 3 |
| BMIS 530 | Systems Analysis, Modeling, and Design | 3 |
| BMIS 570 | Ethics and Legal Issues | 3 |
| BMIS 580 | Human Computer Interaction and Emerging Technologies | 3 |
| BMIS 650 | Operations Management | 3 |
| BMIS 690 | Integrated Capstone | 3 |
| Total Hours | | 24 |

| Code | Title | Hours |
|--------------------------------------|---|-----------|
| Information Assurance Cognate | | |
| BMIS 662 | Telecommunications and Network Security | 3 |
| BMIS 663 | Secure Enterprise Design and Development | 3 |
| BMIS 664 | Information Forensics, Compliance and Risk Management | 3 |
| BMIS 665 | Information Operations and Security | 3 |
| Total Hours | | 12 |

All applicable prerequisites must be met

Graduation Requirements

- Complete 36 hours
- A maximum of 50% of the program hours may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level
- 3.0 GPA
- No more than two grades of C may be applied to the degree (includes grades of C+ & C-)
- No grade of D or below may be applied to the degree (includes grades of D+ & D-)
- Degree must be completed within 5 years
- Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Program Offered in Online Format

Course Sequence

| Course | Title | Hours |
|-----------------------|-------------------------------------|-------|
| First Semester | | |
| BMIS 501 | Executive Leadership and Management | 3 |
| BMIS 510 | Enterprise Models | 3 |

| Course | Title | Hours |
|------------------------|---|-----------|
| BMIS 520 | IT Infrastructure | 3 |
| BMIS 650 | Operations Management | 3 |
| Hours | | 12 |
| Second Semester | | |
| BMIS 530 | Systems Analysis, Modeling, and Design | 3 |
| BMIS 580 | Human Computer Interaction and Emerging Technologies | 3 |
| BMIS 662 | Telecommunications and Network Security | 3 |
| BMIS 663 | Secure Enterprise Design and Development | 3 |
| Hours | | 12 |
| Third Semester | | |
| BMIS 570 | Ethics and Legal Issues | 3 |
| BMIS 664 | Information Forensics, Compliance and Risk Management | 3 |
| BMIS 665 | Information Operations and Security | 3 |
| BMIS 690 | Integrated Capstone | 3 |
| Hours | | 12 |
| Total Hours | | 36 |