

HEALTH INFORMATICS (M.S.H.I.)

Important: This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. 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 | | |
| BUSI 506 | Legal and Ethical Issues for Health Professionals | 3 |
| BUSI 510 | Organizational Behavior in Health Systems | 3 |
| BUSI 511 | Healthcare Administration | 3 |
| BUSI 619 | Quality Assessment and Evidence Based Decision Making | 3 |
| BUSI 630 | Managerial Epidemiology | 3 |
| BUSI 640 | Quantitative Methods in Healthcare Management | 3 |
| BMIS 530 | Systems Analysis, Modeling, and Design | 3 |
| BMIS 680 | Advanced IT Project Management I | 3 |
| CSIS 525 | Database Design and Development | 3 |
| INFO 505 | Health Informatics | 3 |
| INFO 535 | Health Systems and Delivery | 3 |
| INFO 545 | Health Information Systems and Integrated Technologies | 3 |
| INFO 668 | Health Data Analytics and Decision-Making | 3 |
| INFO 690 | Integrated Capstone | 3 |
| Total Hours | | 42 |

All applicable prerequisites must be met

Graduation Requirements

- Complete 42 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 | | |
| BUSI 506 | Legal and Ethical Issues for Health Professionals | 3 |
| BUSI 511 | Healthcare Administration | 3 |
| CSIS 525 | Database Design and Development | 3 |

| Course | Title | Hours |
|------------------------|--|-----------|
| INFO 505 | Health Informatics | 3 |
| Hours | | 12 |
| Second Semester | | |
| BMIS 530 | Systems Analysis, Modeling, and Design | 3 |
| BUSI 510 | Organizational Behavior in Health Systems | 3 |
| BUSI 619 | Quality Assessment and Evidence Based Decision Making | 3 |
| INFO 535 | Health Systems and Delivery | 3 |
| Hours | | 12 |
| Third Semester | | |
| BMIS 680 | Advanced IT Project Management I | 3 |
| BUSI 630 | Managerial Epidemiology | 3 |
| BUSI 640 | Quantitative Methods in Healthcare Management | 3 |
| Hours | | 9 |
| Fourth Semester | | |
| INFO 545 | Health Information Systems and Integrated Technologies | 3 |
| INFO 668 | Health Data Analytics and Decision-Making | 3 |
| INFO 690 | Integrated Capstone | 3 |
| Hours | | 9 |
| Total Hours | | 42 |