# Master of Science in Health Informatics Program

Full Time Plan of Study

2019-2020

(subject to change)

| Year | Semester | Course | Credit Hours | On-Campus Session Time | On-Campus Session Day |
|------|----------|--------|-------------|------------------------|------------------------|
| 1 | Fall | HIN-700 Database Management | 3 | am | ThFSaSu |
|   | *2019* | HIN-701 Health Informatics Foundations and Management | 3 | lunch | web |
|   |  | HIN-702 Introduction to Health Care Information Systems | 3 | pm | ThFSaSu |
| 1 | Spring | HIN-704 Health Care Data—Content, Standards and Knowledge Discovery | 3 | am | ThFSaSu |
|   | *2020* | HIN-706 Systems Analysis and Design | 3 | lunch | web |
|   |  | HIN-708 Applied Statistical and Research Methods | 3 | pm | ThFSaSu |
| 1 | Summer | HIN-712 Applied Health Informatics | 3 | am | ThFSaSu |
|   | *2020* | Elective from Approved Listing or HIN-780 Thesis Option | 3 | lunch | web |
|   |  | HIN-710 Data Mining and Analytics | 3 | pm | ThFSaSu |
| 2 | Fall | HIN-716 Ethical, Legal and Regulatory Issues in Health Informatics | 3 | am | ThFSaSu |
|   | *2020* | HIN-718 Capstone Project or HIN-780 Thesis Option | 3 | lunch | web |
|   |  | HIN-714 Advanced Health Information Technology | 3 | pm | ThFSaSu |
|   |  | Total Hours in MSHI Curriculum: | 36 |  |  |