# INFORMATICS | MASTER OF PROFESSIONAL STUDIES (INFORMATION SYSTEMS)

| Code | Title | Hours |
|---|---|---|
| **Core** | | |
| INF 802 | Proseminar in Informatics | 3 |
| INF 890 | Graduate Research Methods in Informatics | 3 |
| MBA 813 | Information Systems for Management | 3 |
| **Major** | | |
| INF 603G | Big Data Analytics | 3 |
| INF 604G | Data Analytics I | 3 |
| INF 850 | Advanced Topics in Human-Computer Interaction | 1 |
| INF 880 | Management of Information Security | 3 |
| **Directed Electives** | | |
| Select six credit hours from the following: | | 6 |
| INF 652G | Database Design and Programming | |
| INF 671G | Linux in Networking | |
| INF 672G | Advanced Linux in Networking | |
| INF 678G | Seminar in Informatics | |
| INF 680G | Network Architecture and Data Communications I | |
| MIS 602G | Information Systems Design and Development | |
| MIS 640G | Advanced Management Information Systems | |
| **Culminating Experience** | | |
| INF 891 | Graduate Capstone Seminar in Informatics | 3 |
| **Total Hours** | | **28** |

## Graduate School Graduation Requirements

### All Graduate degrees [1] require:

- Maintain a C or higher in all coursework.
- Maintain a cumulative GPA of 3.0 or higher. (Refer to program)
- A minimum of 30-75 hours of Graduate course work. (Refer to program)
- Comprehensive Examination or equivalent assessment is required. (Master of Liberal Studies requires a Comprehensive Examination **and** Concentration Exam)
- Degree completion within 8 years.

[1] Refer to degree program for any additional requirements.