

INFORMATICS | MASTER OF PROFESSIONAL STUDIES (COMPUTER NETWORKING)

- 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.

Code	Title	Hours
Core		
INF 685G	Fundamentals of Network Security	3
INF 802	Proseminar in Informatics	3
INF 890	Graduate Research Methods in Informatics	3
Major		
INF 686G	Network Security Firewalls	3
INF 695G	Advanced Routing	3
INF 697G	Advanced LAN Switching	3
Directed Electives		
Select three courses from the following:		9
INF 601G	Advanced Programming with Python	
INF 610G	Public Policy, Law, Ethics in Telecommunications	
INF 652G	Database Design and Programming	
INF 658G	Law of Cyberspace	
INF 662G	Modern Telephony	
INF 664G	Wireless and Cellular Systems	
INF 671G	Linux in Networking	
INF 672G	Advanced Linux in Networking	
INF 678G	Seminar in Informatics	
INF 680G	Network Architecture and Data Communications I	
INF 681G	Network Architecture and Data Communications II	
INF 684G	Foundations of Information Systems Security	
INF 826	Graduate Internship in Informatics	
INF 872	Graduate Readings in Informatics	
INF 876	Graduate Professional Topics in Informatics	
INF 880	Management of Information Security	
INF 885	Information Risk Management	
Culminating Experience		3
INF 891	Graduate Capstone Seminar in Informatics	
INF 892	Capstone - Computer Networking	
Total Hours		30

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)