

INFORMATICS | MASTER OF LIBERAL STUDIES (DATA ANALYTICS)

Program Requirements

Code	Title	Hours
Core		
IDS 801	Introduction to Graduate Liberal Studies	1
IDS 802	Ways of Knowing in Comparative Perspective	3
IDS 803	Origins and Implications of the Knowledge Society	3
IDS 804	Information Literacy	3
Concentration		
IDS 815	Introduction to Data	3
IDS 816	Writing and Visualizing Data	3
LDRS 810	Qualitative Research Methods	3
Select one course from the following:		3
POLS 856	Advanced Research Methods In Political Science	
SOC 621G	Advanced Sociological Research	
Select three courses from the following:		9
AEP 858	Data Analysis and Assessment	
BCOM 692G	Managerial Reports and Presentations	
BCOM 695G	Corporate Communication Strategy	
ECON 601G	Quantitative Methods	
GBUS 804	Financial & Quantitative Methods	
GSCI 625G	Geographic Information Systems (GIS) Three	
IDS 806	Applied Statistics	
IDS 890	Internship in Liberal or Professional Studies	
INF 603G	Big Data Analytics	
INF 652G	Database Design and Programming	
INF 678G	Seminar in Informatics	
LDRS 818	Ethical Leadership	
MIS 602G	Information Systems Design and Development	
MIS 640G	Advanced Management Information Systems	
MKT 604G	Marketing Research	
MKT 673G	Topics in Marketing	
NURS 808	Advanced Statistics	
POLS 611G	Policy Analysis	
Total Hours		31

- 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.

Note for MLS and MPS degree concentrations:

Master of Liberal Studies (MLS) programs are administratively housed within the College of Arts, Humanities, and Social Sciences but are listed in the catalog within the academic unit related to the relevant concentration area for ease in navigation.

Master of Professional Studies (MPS) programs are administratively housed within the College of Health and Behavioral Sciences but are listed in the catalog within the academic unit related to the relevant concentration area for ease in navigation.

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)