SCHOOL of EARTH, SOCIETY & ENVIRONMENT | College of Liberal Arts & Sciences
Department of Geography & Geographic Information Sciences

CyberGIS and Geospatial Data Science Course Offerings Schedule Fall 2025 to Fall 2026

(Note that courses offered are subject to change based upon enrollment and other factors)

****The GGIS 598 Graduate Capstone Project course is available any term to those in the Master's Program. When a student is ready to begin the capstone project, registration for this course is handled in direct consultation with the student's assigned faculty adviser. Not that some courses may not be recommended for certificate students; please consult an adviser. All courses are delivered in an 8-week format fully online.**

Fall 2025

- GGIS 403 MS – CRN: 77078 - Geographic Information Science and Systems (1st 8 weeks)
- GGIS 407 MS – CRN: 77081 - Foundations of CyberGIS & Geospatial Data Science (1st 8 weeks)
- GGIS 480 MS – CRN: 77080 - Principles of GIScience (2nd 8 weeks)
- GGIS 507 MS – CRN: 77082 - High-Performance Geospatial Computing (1st 8 weeks)
- GGIS 527 MS – CRN: 77085 - Geospatial Artificial Intelligence & Machine Learning (2nd 8 weeks)

Spring 2026

- GGIS 407 MS - CRN: 74454 - CyberGIS & Geospatial Data Sci
- GGIS 477 MS - CRN: 76070 - Introduction to Remote Sensing
- GGIS 480 MS - CRN: 74202 - Principles of GIScience
- GGIS 507 MS - CRN: 74203 - High-Perf Geospatial Computing
- GGIS 517 MS - CRN: 74204 - Geospatial Viz & Analytics
- GGIS 570 MS - CRN: 74205 - Advanced Spatial Analysis

Summer 2026

- GGIS 407 MS – CRN: 41844 – Foundations of CyberGIS & Geospatial Data Science

Fall 2026

- GGIS 403 MS – CRN: 77078 - Geographic Information Science and Systems
- GGIS 407 MS – CRN: 77081 - Foundations of CyberGIS & Geospatial Data Science
- GGIS 480 MS – CRN: 77080 - Principles of GIScience
- GGIS 507 MS – CRN: 77082 - High-Performance Geospatial Computing
- GGIS 527 MS – CRN: 77085 - Geospatial Artificial Intelligence & Machine Learning