



CyberGIS and Geospatial Data Science Master's Degree Course Rotation

- **Summer**
(NOTE the department name is changing along with the course rubrics from GEOG to GGIS starting in Fall term 2022)
 - GEOG 403 (Geographic Information Science and Systems)
 - GEOG 407 (Foundations of CyberGIS & Geospatial Data Science)
 - GEOG 480 (Principles of Geographic Information Science)
 - GEOG 517 (Geospatial Visualization & Visual Analytics)
 - GEOG 527 (Geospatial Artificial Intelligence & Machine Learning)

- **Fall**
 - GGIS 403 (Geographic Information Science and Systems, 1st 8 weeks)
 - GGIS 407 (Foundations of CyberGIS & Geospatial Data Science, 1st 8 weeks)
 - GGIS 477 (Introduction to Remote Sensing, 16 weeks)
 - GGIS 480 (Principles of Geographic Information Science, 2nd 8 weeks)
 - GGIS 527 (Geospatial Artificial Intelligence & Machine Learning, 2nd 8 weeks)
 - GGIS 598 (Graduate Capstone Project, 16 weeks)

- **Spring**
 - GGIS 407 (Foundations of CyberGIS & Geospatial Data Science, 1st 8 weeks)
 - GGIS 507 (High-Performance Geospatial Computing, 1st 8 weeks)
 - GGIS 517 (Geospatial Visualization & Visual Analytics, 2nd 8 weeks)
 - GGIS 570 (Advanced Spatial Analysis, 2nd 8 weeks)
 - GGIS 598 (Graduate Capstone Project, 16 weeks)