CAREER PATHWAY TO GEOSPATIAL ANALYST



CORE

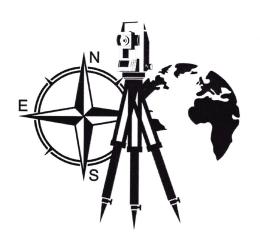
- CNST 120- INTRO TO CONSTRUCTION
- CE 204- ENGINEERING GRAPHICS
- SURV 264- FUNDAMENTALS OF SURVEYING
- SURV 310- LEGAL ASPECTS OF SURVEYING
- CNST 211- CIVIL CNST MATERIALS & METHODS
- GEOG 202- NATURAL RESOURCES MGMNT & SUSTAINABILITY
- CNST 341- PLANS & SPECIFICATIONS
- GEOG 320- CARTOGRAPHY
- SURV 470- INTERNSHIP
- GEOG 321- QUANTITATIVE TECHNIQUES
- GEOG 322- AIR PHOTO INTERPRETATION
- SURV 482- ADV SURVEY SYSTEMS & SR ASSIGNMENT
- GEOG 418- GEOGRAPHIC INFORMATION SYSTEMS (GIS)
- GEOG 422- REMOTE SENSING
- SURV 484- SURVEY APPS & COMPS & SR ASSIGNMENT
- CNST 411- CONSTRUCTION CONTRACTS
- CNST 415- LAND DEVELOPMENT

TECHNICAL ELECTIVES

- SURV 481- COMPUTER MAPPING & APPLICATIONS
- SURV 485- GEOSPATIAL TECHNOLOGIES
- SURV 486- DRONE MAPPING & APPLICATIONS



CAREER PATHWAY TO GEOSPATIAL ANALYST



MAIN DUTIES

DID YOU KNOW...

- The increasing number of use cases for geospatial data is steadily growing the geospatial data analytics market.
- Some market analysts estimate the geospatial data industry will nearly double in size between 2021-2026.
- Gathering, analyzing, and storing geospatial data according to the clients' requirements
- Extracting revelant information from the gathered geospatial data and applying analytical methods to solve problems related to intelligence

AVERAGE ANNUAL WAGE

- National \$62,823
- Illinois \$63,920
- Missouri \$57,946

