

CAREER PATHWAY TO HYDROGRAPHIC SURVEYOR

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 495- HYDROGRAPHIC SURVEYING & APPLICATIONS



CAREER PATHWAY TO HYDROGRAPHIC SURVEYOR



DID YOU KNOW...

- Hydrography surveyors also study the position and information of wreckage in bodies of water.

MAIN DUTIES

- Survey harbors, rivers, and other bodies of water
- Determine shorelines, topography of the floor, water depths, and other features

AVERAGE ANNUAL WAGE

- National - \$70,395
- Illinois - \$46,277
- Missouri - \$42,942

