



# Land Surveying Minor

## Minor in Land Surveying

Designed to prepare students to take the Fundamentals of Land Surveying Examination (administered by the Kentucky State Board of Licensure for Professional Engineers & Land Surveyors) upon completion of the core curriculum in land surveying or during final year in a Baccalaureate Degree program if twelve (12) hours or more of the core curriculum in land surveying have been completed. This minor program includes all requirements of the core curriculum in land surveying.

## Department Facilities, Faculty and Student Organizations

The Department is located in the Whalin Complex with approximately 100,000 square feet of classroom and laboratory space. Laboratories include aviation, automation, electronics, computer aided drafting (CAD), graphic communications, quality assurance and metrology, materials and metallic processes, construction estimating, fluid power and computer applications. The facilities are located in the central portion of campus close to the library, classroom buildings and dormitories. Department faculty have diversified academic and experience backgrounds. They are enthusiastic and devoted to providing students the skills necessary to succeed.

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Requirements ..... 21 hrs

- CON 221 - Plane Surveying
- CON 294 - Construction Graphics
- CON 320 - Construction Surveying
- CON 321 - Boundary Surveying
- GEO 353 - Geographic Information Systems
- GEO 425 - Land Use Decisions & Controls
- GEO 455 - GIS Cartography

Non-Construction Management majors must also take GBU 204, Legal and Ethical Environments of Business.

## For More Information

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