

LANDSCAPE GIS GRADUATE ASSISTANTSHIP
University of Nebraska-Lincoln Landscape Services

General Description of Duties:

Assist UNL Landscape Services Landscape Architect and Campus Managers in updating campus maps, campus landscape and campus site features in GIS.

Specific Responsibilities:

- Update existing maps with additional building, infrastructure and landscape features.
- Verify existing GIS data and make corrections as needed.
- Coordinate mapping with other facilities departments.
- Field verify landscape features with campus managers utilizing GPS GeoXH Trimble unit and ArcPAD.
- Create queries and maps for plant species, diversity, canopy coverage, etc.
- Work on other mapping activities as directed by the Landscape Architect.

Minimum Qualifications:

Graduate student in Community & Regional Planning, Geography or related field. Must be familiar with computer programs including ArcGIS, AutoCADD, and Microsoft products including Word, Excel, Access, PowerPoint and Publisher. Good oral, written and organizational skills are desired.

You must have a valid driver's license and have at least 7 of 12 points remaining on your driving record to be eligible for employment and without any major traffic violations.

Work Schedule:

Minimum of 20 hours per week Monday through Friday between the hours of 7 am and 5 pm.