



# MST + GIS

## Master of Transportation (MST) and Geographic Information Systems (GIS) Certificate

*Earn both a  
Master  
of  
Transportation  
and*

*Geographic Infor-  
mation Systems  
Certificate*

### MST and GIS Certificate

#### Example schedule:

- Fall 1: TRNS 6010, 6020, 6061 (take 2 of 3) GEOG 5805
- Spring 1: TRNS 6100, 6200, 6300 (take 2 of 3); GEOG 5830
- Summer 1: TRNS 6901
- Fall 2: TRNS 6902, 3rd TRNS class from Fall 1; MURP 5081
- Spring 2: 3rd TRNS from Spring 1; GEOG 5832

### MST

The **UNO Master of Science in Transportation**, one of the first in the United States to train students in multimodal freight and passenger transportation systems, is designed for traditional students and working professionals seeking career advancement or a specialized career in transportation planning and administration. The program offers multimodal education and workforce development opportunities to transportation industry professionals so they might create the most technically advanced, secure, efficient, accessible, competitive, dynamic, and environmentally responsible systems for moving goods, and people.

The 33-credit hour program offers specializations in:

- Transportation Planning
- Transportation Administration
- Self-directed Concentration

### GIS

A **geographic information system** (GIS) is a system designed to capture, store, manipulate, analyze, manage, and present spatial or geographic data. GIS lets us visualize, question, analyze, and interpret data to understand relationships, patterns, and trends.

The purpose of the certificate program is to introduce the skill set to those unfamiliar with the systems, and to advance the skills of persons already familiar with GIS and Remote Sensing to increase their productivity in the workplace and advance their knowledge in the field.

### For More Information:

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