Objective
To attract engineers from ALDOT to pursue Master's Degree in CE

Admission Requirement
- Minimum GPA 2.5
- Received a bachelor’s degree from an engineering accredited program
- 1 year work experience in civil engineering and passed the FE
- Conditional admission may be granted. To continue graduate study, a student admitted conditionally is required to maintain at least a B average in the first 12 semester hours of graduate coursework and to remove any other conditions imposed at the time of initial enrollment.

List of Courses

Transportation Area
- Traffic Flow Theory (CE659)
- Urban Transportation Planning (CE520)
- Advanced Traffic Engineering Design (CE622)
- Pavement Design (CE659)

Structural Area
- Advanced Concrete Design (CE683)
- Bridge Design (CE587)
- Wood Design (CE659)

Geotechnical Engineering
- Advanced Geotechnical Engineering

Environmental Engineering
- Sustainability Design (CE658)
- Environmental Impact Analysis (CE650)
- Hydrology (CE541)
- Advanced Hydrology (CE657)
- Open Channel Hydrology (CE541)

Required Courses
Minor: Statistics (ISE690)
Design of Experiments (ISE526)
Research Project: Master's project (CE697)

Transferred Courses
Transfer courses must be approved by the student's department and the Graduate Dean