# **TRANSPORTATION (TRANS)**

## Courses primarily for graduate students, open to qualified undergraduates:

## TRANS 555: Economic Analysis of Transportation Investments

(3-0) Cr. 3.

Prereq: C E 350 or C E 355

Application of economic analysis methodologies to evaluate transportation projects. Multi-modal approaches to evaluate impacts of transportation investments and maximize economic efficiency while considering equity and other social issues related to investment options.

#### **TRANS 599: Creative Component**

Cr. 1-3.

Prereq: Pre-enrollment contract required
Advanced topic for creative component report in lieu of thesis.

### Courses for graduate students:

## TRANS 691: Seminar in Transportation Planning

Cr. 1. Repeatable. S.

Provides an overview of current transportation issues; speakers provide seminars on a variety of timely transportation topics.

#### TRANS 699: Research

Cr. arr. Repeatable.