

## CEE123/223 Transportation Systems III: Planning & Forecasting

### Sample Quiz Questions:

*Transportation Planning Process*

*Transportation Systems Analysis*

*Demand, Performance, Equilibration*

*Link Performance Functions*

*Minimum Paths*

Sample Quiz

## CEE123 Quiz 1 Transport Problems

### 1. Question 100-01 (1 point)

Transportation problems:

- a. are gaps between desired and observed measures of transportation system performance
- b. impact both transportation and other metropolitan systems and need to be mitigated
- c. are usually prioritized based on an area's overall vision, values, goals, and objectives
- d. All of the above

## CEE123 Quiz 1 Transportation Planning Process

### 2. Question 110-02 (1 point)

Travel Forecasting occurs as part of which step in the Transportation Planning Process?

- a. Generation of Alternative Solutions
- b. Engineering Design and Project Programming
- c. Analysis of Alternative Solutions
- d. Implementation and Monitoring

## CEE 123 Quiz Master Transportation Systems Analysis

### 3. Question 122-03 (1 point)

Performance functions relate Level-of-Service to:

- a. Characteristics of the Activity System **A**
- b. Characteristics of the Transportation System **T**
- c. Travel budget constraints
- d. All of the above