COURSE DETAIL

TRANSPORTATION SYSTEMS Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

14

UCEAP Course Suffix

UCEAP Official Title

TRANSPORTATION SYSTEMS

UCEAP Transcript Title

TRANSPORTATN SYSTEM

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The course provides an introduction to transportation engineering, including the functions and design of various transportation facilities. Topics include logistics management, transportation issues, linear programming, rail transportation, rail operation and management, road transportation, pavement design, traffic flow characteristics and facilities, and the air transportation system.

Language(s) of Instruction

Host Institution Course Number

CIE2014

Host Institution Course Title

TRANSPORTATION SYSTEMS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Print