

TRANSPORTATION ENGINEERING, CERTIFICATE

This certificate program provides practicing professionals an opportunity to expand their knowledge base in the design and operation of transportation systems. It is designed for people who cannot make the full time commitment to the graduate degree program but would like to receive recognition of their continued effort in the area of study or would like to cumulate credit hours toward their ultimate graduate degree goal.

Admission Criteria

This certificate is designed primarily for students with a B.S. degree in Civil Engineering or a closely related field.

Program of Study

Civil Engineering students may earn a Transportation Engineering Certificate by completing the following courses:

Code	Title	Hours
CIVE 564	Highway Design	3
CIVE 565	Pavement Engineering	3
CIVE 566	Traffic Engineering	3
Select two of the following:		6
CIVE 663	Advanced Transportation Engineering I	
CIVE 664	Advanced Transportation Engineering II	
CIVE 665	Traffic Detection and Data Analysis	
Total Hours		15