

MINOR IN TRANSPORTATION ENGINEERING

Required Courses

Code	Title	Credit Hours
Required Courses		(15)
CAE 416	Facility Design of Transportation Systems	3
CAE 419	Introduction to Transportation Engineering and Design	3
Select a minimum of 3 courses from the list below:		9
CAE 408	Bridge and Structural Design	3
CAE 417	Railroad Engineering and Design	3
CAE 437	Homeland Security Concerns in Engineering Systems	3
CAE 439	Introduction to Geographic Information Systems	3
CAE 471	Construction Planning and Scheduling	3
MATH 426	Statistical Tools for Engineers	3
MATH 435	Linear Optimization	3
Total Credit Hours		15

Appropriate substitutions may be made with the approval of the minor adviser.