

Code	SIE551
Name	GIS Based City Information Systems
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	Fall or Spring
Type	Elective
Prerequisites	
Coordinator(s)	
Description:	In this course, concepts of Urban Information System (CBS) will be examined in detail. Municipal information systems, modeling in the city information system, technical and locally economic needs and reorganization activities in the city information system. The use and importance of the geographic information system will be mentioned in the city planning. Designs for KBS applications will also be given in the GIS environment.