

### **PL 435 Introduction to Urban Transportation**

The course introduces students to the field and issues of transport planning and its role in urban, regional and national planning. It teaches the transportation and street networks in the city, its hierarchy and its characteristics. It estimates its carrying capacity and goes through the intersection types and speed on different roads. Street movements and daily commuting and passenger density will be main chapters in the course. Planning and design of transportation services and stops are to be dealt with. Public transport and urban circulation types together with pedestrian movement, traffic accidents and its relationship with town planning.