CVE518 Highway and Transportation Engineering II (2 Units)

Department of Civil Engineering

Covenant University
1. CVE518
1.1. CVE518 Highway and Transportation Engineering II (2 Units)

Introduction to urban Transportation planning; the planning process. Planning models; Trip generation and distribution models. Growth factor models; Constant factor and average factor methods; Iteration process; directional and non-directional interchanges; Synthetic methods Gravity models.