

CET 111 : Fundamentals of Surveying

This course introduces the theory and practice of plane surveying and presents the basics associated with measuring angles and distances. Topics include historical perspective, care and use of instruments, taping, differential and profile leveling, transit, stadia, and transit-tape surveys. Upon completion, students will be able to apply the theory and practice of plane surveying to determine boundaries, areas, and volumes of land measurements. CORE

Program

Civil Engineering

Hours 3

Lab Hours 4

Theory Hours 1