

测量学（乙）课程介绍

一、中文简介：

本课程内容主要包括测量学的基本知识、基本理论和基本技能。如高程测量、角度测量、距离测量，测量误差基本知识，控制测量，地形图的基本知识、测绘方法与应用，施工放样基本方法，工民建施工测量，道路与桥梁工程施工测量等，测绘新技术、新方法、新仪器等。

二、英文简介：

The main contents of the course are including the basic knowledge, basic principles and basic methods of surveying, such as the basic concepts and methods of leveling, angle surveying and distance measurement, the basic error theories, the basic concepts and methods of control surveying, the basic concepts, surveying methods and applications of topographic maps, the basic methods of construction setting-out and surveying of buildings, roads and bridges, new technologies, new methods and new instruments for surveying and mapping, etc.