

Download Introduction To Environmental Engineering

Environmental engineering is a professional engineering discipline that takes from broad scientific topics like chemistry, biology, ecology, geology, hydraulics, hydrology, microbiology, and mathematics to create solutions that will protect human health and improve the quality of the environment. Environmental engineering is a sub-discipline of civil engineering and chemical engineering. Introduction to Engineering Design. Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. Environmental Engineering Research. An International Journal of the Korean Society of Environmental Engineers (KSEE). Environmental Engineering Research covers a broad spectrum of the science and technology of air, soil, and water management while emphasizing scientific and engineering solutions to environmental issues encountered in industrialization and urbanization. The mission of the Department of Civil and Environmental Engineering (CEE) is to provide human services in a sustainable way, balancing society's need for long-term infrastructure with environmental health.