

# Introduction of Communication Engineering

Oriented to the next generation of communication technology and business application in China, Communication Engineering aims to cultivate high-quality professions with good moral and cultural literacy, social responsibility, innovation and entrepreneurship awareness, who can understand basic knowledge on communication and natural science, master the theory and professional practice skills of modern communications and possess the professional capabilities to practice, learn new technology and innovate, so as to be qualified for the positions in communication fields, such as communication system design, mobile terminal application development, communication network operation and optimization, communication product equipment development and testing, communication engineering project technology management and implementation, and industry-specific communication system and application development, etc.

## List of Core Curriculum

1	Basics of Circuit Analysis
2	Basics of Computer Software Technology
3	Basics of Analog Circuit Design
4	Basics of Digital Logic Circuit Design
5	Signals and Linear Systems
6	Communication Theory
7	Integral Circuit Design of Communication System
8	Computer Network
9	Mobile Communications
10	Optical Fiber Communications