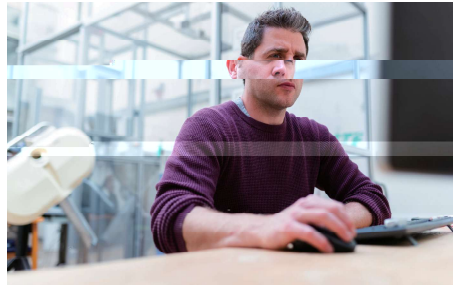


Program Introduction

This program aims to help students understand electronics and communication engineering technology and their latest development trend. We are equipped with advanced DSP and embedded system developing platform and sophisticated simulation software such as SABER and also created two additional Labs: The signal detection and process Lab and measure and control technology Lab. These Labs provide an ideal experimental and research environment for the graduate students. Our faculties are mostly committed to signal detection, transmission and processing theories and technologies, as well as petroleum instrument R&D, especially for the weak signals in the strong background noise.



- Digital Signal Processing
- Image Processing and Recognition
- Stochastic Process
- Oil Well Logging



Research Areas

- Signal Detection and Processing
- Intelligent Information
- Measurement and Instrumentation