

# ICS 240 : Operating Systems

This course introduces students to various aspects of Operating Systems. This course examines and explores the structure, basic functionality, administration, troubleshooting, and installation of operating systems and related applications. Advanced topics include scripting, operating system security, maintenance and services.

**Credits** 3

**Lecture Hours** 3

**Prerequisite Courses**

ICS 111

**Prerequisites**

Grade of C or better in ICS 111.

**Course Outcomes**

- Install and maintain an operating system and essential system services.
- Describe the core components within operating system.
- Demonstrate proper use of common operating system commands.
- Write simple shell scripts to perform different tasks.