

# SE 314 : Operating Systems

This course introduces the fundamentals of function, design, and implementation of computer/mobile operating systems. Students will learn processes, threads, concurrent programming, interrupt handling, CPU scheduling and process synchronization, memory management, deadlocks, and file system.

**Credits** 3

**Lab Hours** 0

**Lecture Hours** 3

**Tutoring Hours** 0

**Prerequisites**

SE 214

**Corequisites**

None