

# CP 386: Operating Systems

**Prerequisite:** CP216, CP217 or CP264

**Exclusion:** CP466

**Lectures:** M W 11:30-12:50

**Location:** Arts Building Room 2C15

**Instructor:** Alireza Sharifi

Office: N2084

Office Hours: By appointment

Email: asharifi@wlu.ca

**Textbook:** “Operating System Concepts Essentials”, Silberschatz, Galvin, and Gagne. John Wiley and Sons.

## **Course outline:**

Introduction

Process management

Scheduling

Concurrency

Virtual memory management

I/O

File management

IPC

Security

## **Grading:**

Assignments: 30%

Midterm: 25%

Final: 45%

**Students must pass the tests in order to pass the course.**

## **Important Dates:**

Assignment 1: June 10, 2019

Midterm: June 26, 2019

Assignment 2: July 3, 2019

Assignment 3: July 29, 2019

## **Assignments**

- No late assignment will be accepted.
- Students may request a reassessment of their assignments in writing and specify the reasons for such requests. Their entire assignment will be reassessed and the reassessment may result in raising or lowering of the original marks.
- Assignments are to be your own work and collaboration is not permitted.
- More detail will be given in the course web page.

## **Regulations**

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