

# Louisiana Delta Community College

## Academic Affairs Master Syllabus

**Course Name:** OPERATING SYSTEMS

**Course Number:** INCT 1200

**Credit Lecture hours:** 2    **Credit Lab Hours:** 2    **Contact Hours:** 90

**Textbook, Author, and Publisher:** To be provided by College Campus

**Instructor Information:** To be provided by College Campus

**Class Location:** To be provided by College Campus

**Course Description:** This course is designed to teach students basic and advanced topics in personal computer operating systems. It is a hands-on study of personal computer operating systems which also prepares students for industry-based certification leading toward MCTS: Windows 7, Configuration (Exam 70-680); MCTS: Windows 7, Deployment (Exam 70-681). The course includes but is not limited to the following subject areas; Installation, Administration, Management and Troubleshooting aspects associated with managing Windows desktop operating systems from standalone to network environments. The course trains students the skills necessary to deploy, support, and maintain desktop and network operating systems.

**Prerequisites:** None; basic knowledge of computers is helpful.

**Co-requisites:** None

### **Learning Outcomes:**

On completion of this course, the student should be able to perform the following with a proficiency that complies with the minimum standard of industry:

1. Learn and be familiar with Operating Systems (OS) terminologies
2. Demonstrate the ability to use basic and advance operating system commands
3. Install Windows OS
4. Learn basic maintenance of Windows OS
5. Be able to optimize Windows OS
6. Learn basic and advance tools for solving Windows OS problems.
7. Be able to fix common Windows OS problems/issues
8. Learn common networking terminologies related to Network Operating Systems (NOS)
9. Understand common networking practices and technologies involving the OS.
10. Understand common computer and networking security issues/practices
11. Demonstrate an awareness of multi-user operating systems.
12. Demonstrate the ability to install and configure multiple operating systems.

**Assessment Measures:** To be provided by the College Campus.

**Library Resource Center:**

The Delta Library and Learning Resource Center is committed to providing quality information and learning resources and services, including technology, in supporting the overall mission of Delta Community College and its commitment to lifelong learning.

**Special Accommodations:**

Louisiana Delta Community College complies with Section 504 of the Rehabilitation Act, as well as the Americans with Disabilities Act. Students with disabilities who attend the Monroe campus may make a request by contacting the Director of Counseling and Disability Services (See College Directory for contact information.) at the beginning of each semester. Reasonable accommodations will be attempted for students with documented disabilities. If an impairment is identified later in the semester, a non-retroactive accommodation plan will be developed. Students at satellite campuses should contact the Coordinator of Student Affairs at their particular campus.

**Title IX:**

Louisiana Delta Community College is committed to protecting the rights of students, which includes compliance with Title IX requirements. As such, the institution and members of our community will not tolerate the offenses of dating violence, domestic violence, sexual assault, and stalking. Students with Title IX concerns should contact the College's Title IX Coordinator (See College Directory for contact information.) Students are required to complete Sexual Assault Awareness and Prevention Online Training. Access to this online course will be sent out through the Delta email account.

**Student Code of Conduct:**

Louisiana Delta Community College encourages an environment of academic integrity and mutual respect. Students should read and follow both academic and behavioral expectations identified in the Code of Student Conduct that can be found online at [www.ladelta.edu](http://www.ladelta.edu). Students are expected to act with integrity, respect the rights of others, and conduct themselves in a professional manner. The Honor Code prohibits academic misconduct such as cheating, engaging in unauthorized collaboration, and plagiarism. Violations of the Code of Student Conduct may result in disciplinary action as provided in the Code. Incidents are reported through the online Student Conduct system.