

**MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE**

Faculty are required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Collegewide Curriculum Committee.

DEPT. CSBM **COURSE NO.** 1222

NUMBER OF CREDITS: 2

COURSE TITLE NETWORK ADMINISTRATION FOR SMALL BUSINESS

CATALOG DESCRIPTION This course introduces the student to network operating procedures. The student will be able to operate their implemented system in a multi-user environment.

AUDIENCE Business Owners, Employees, Entrepreneurs

FUFILLS MN TRANSFER CURRICULUM AREAS(S) (Leave blank if not applicable)

Area : by meeting the following competencies:

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PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE: Student is a business owner, employee or entrepreneur or by special permission of the instructor.

LENGTH OF COURSE: 16 WEEKS

THIS COURSE IS USUALLY OFFERED:

Every other year ☐ Fall ☒ Spring ☒ Summer ☒ Undetermined ☐

Four goals are emphasized in course at Minnesota West Community & Technical College:

- 1) **ACADEMIC CONTENT:** Read manual.
- 2) **THINKING SKILLS:** Identify users needs.
- 3) **COMMUNICATIONS SKILLS:** Describe connectivity concepts.
- 4) **HUMAN DIVERSITY:**

TOPICS TO BE COVERED: The main focus of this course is for the student to learn network-operating procedures appropriate for their business.

LIST OF EXPECTED COURSE OUTCOMES:

Identify student needs.

Describe connectivity concepts.

Describe data security procedures.

Describe network compatible software.

Describe file and record locking
Describe network utilities
Describe shared printing
Develop log in/out procedures.
Create network users.
Assign user rights.
Create spool and capture commands.

LEARNING/TEACHING TECHNIQUES used in the course are:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Collaborative learning | <input checked="" type="checkbox"/> Problem Solving |
| <input checked="" type="checkbox"/> Student Presentation | <input checked="" type="checkbox"/> Interactive Lectures |
| <input checked="" type="checkbox"/> Creative Projects | <input checked="" type="checkbox"/> Individual Coaching |
| <input checked="" type="checkbox"/> Lecture | <input checked="" type="checkbox"/> Films/Videos/Slides |
| <input checked="" type="checkbox"/> Demonstrations | <input type="checkbox"/> Other (describe below) |
| <input checked="" type="checkbox"/> Lab | |

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Reading | <input checked="" type="checkbox"/> Tests | <input checked="" type="checkbox"/> Individual Projects |
| <input checked="" type="checkbox"/> Oral Presentations | <input checked="" type="checkbox"/> Worksheets | <input checked="" type="checkbox"/> Collaborative Projects |
| <input checked="" type="checkbox"/> Textbook Problems | <input checked="" type="checkbox"/> Papers | <input type="checkbox"/> Portfolio |
| <input checked="" type="checkbox"/> Group Problems | <input type="checkbox"/> Term Paper | |
| <input type="checkbox"/> Other | | |

EXPECTED STUDENT LEARNING OUTCOMES:

See expected course outcomes.

The information in this course outline is subject to revision

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or via your preferred Telecommunications Relay Service.

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