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. Study Skills COURSE NO. 0091

NUMBER OF CREDITS: 1

COURSE TITLE Basic Math Skills

CATALOG DESCRIPTION Basic Math Skills offers individualized assistance to students desiring guidance toward improving basic math skills necessary for success in college.

AUDIENCE Any college student

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)
Area : by meeting the following competencies:
Area : by meeting the following competencies:
Area : by meeting the following competencies:

PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE:

LENGTH OF COURSE 8 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: The academic outcomes of this course are: The objectives of this course are developing the ability to solve for x, solve story problems, understand fractions, metrics, percents, ratios, decimals, and roman numerals.

2) THINKING SKILLS: To develop and use the skills listed for future use.

3) COMMUNICATIONS SKILLS:

4) HUMAN DIVERSITY:

TOPICS TO BE COVERED: See Academic Content above
LIST OF EXPECTED COURSE OUTCOMES: Students will develop skills in the above listed academic content and be able to apply them in other math classes or in specialized fields such as nursing.

LEARNING/TEACHING TECHNIQUES used in the course are:

- Collaborative Learning
- Student Presentations
- Creative Projects
- Lecture
- Demonstrations
- Lab
- Problem Solving
- Interactive Lectures
- Individual Coaching
- Films/Videos/Slides
- Other (describe below)

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:

- Reading
- Oral Presentations
- Textbook Problems
- Group Problems
- Other (describe below)
- Tests
- Worksheets
- Papers
- Term Paper
- Individual Projects
- Collaborative Projects
- Portfolio
- Term Paper
- Other (describe below)

EXPECTED STUDENT LEARNING OUTCOMES: See list of academic content

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.

A Member of the Minnesota State Colleges and Universities System
An Affirmative Action Equal Opportunity Educator/Employer