

Clackamas Community College
Online Course/Outline Submission System

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Section #1 General Course Information

Department: Skills Development

Submitter

First Name: Brenda

Last Name: Marks

Phone: 3205

Email: bmarks

Course Prefix and Number: EL - 085

Credits: 1

Contact hours

Lecture (# of hours): 10

Lec/lab (# of hours):

Lab (# of hours):

Total course hours: 10

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Study Skills for Math

Course Description:

Focuses on study strategies specific to math, including note taking; reading math textbooks; preparing for, taking, and analyzing math tests. Addresses math anxiety, memory techniques and effective habits for success in math.

Type of Course: Developmental Education

Can this course be repeated for credit in a degree?

No

Are there prerequisites to this course?

No

Are there corequisites to this course?

Yes

Co-reqs: MTH-020.

Are there any requirements or recommendations for students taken this course?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

Pass/No Pass Only

Audit: Yes

When do you plan to offer this course?

✓ Not every term

Will this course appear in the college catalog?

No

Will this course appear in the schedule?

No

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. explain and practice two techniques for reducing math anxiety,
2. create a study schedule allowing adequate time to complete math assignments and acquire assistance as needed,
3. use the three-column Cornell approach for note taking,
4. use reading strategies to approach math textbooks,
5. ask effective, targeted questions to express concerns and get assistance,
6. use memory techniques to prepare for math tests,

7. use test-taking strategies in testing situations,
8. analyze their performance on a test in order to acquire missing skills and adjust their study strategies.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Reduce math anxiety.
2. Weekly study schedule.
3. Cornell note taking.
4. Reading math textbooks.
5. Getting help when needed.
6. Memory techniques.
7. Preparing for math tests, taking tests, analyzing performance on tests.

Does the content of this class relate to job skills in any of the following areas:

- | | |
|--------------------------------------|-----------|
| 1. Increased energy efficiency | No |
| 2. Produce renewable energy | No |
| 3. Prevent environmental degradation | No |
| 4. Clean up natural environment | No |
| 5. Supports green services | No |

Percent of course: 0%

First term to be offered:

Next available term after approval

:
