

**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. SBMT **COURSE NO.** 1320

NUMBER OF CREDITS: 1

COURSE TITLE Innovation and Creativity

CATALOG DESCRIPTION Provides learners with an opportunity to explore the essential concepts of accelerated learning. Learners will be exposed to research on "how to learn", as well as examine the process of non-linear thinking. With this information learners will be able to utilize processes for finding business opportunities within their organization.

AUDIENCE Business Owners, Employees, Entrepreneurs, Manager, Supervisors

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:** Define startup group.
- 3) **COMMUNICATIONS SKILLS:** Describe system configuration.
- 4) **HUMAN DIVERSITY:**

TOPICS TO BE COVERED: The main focus of this course is for the student to learn the techniques needed to develop good innovative and creative skills.

LIST OF EXPECTED COURSE OUTCOMES:

1. Define creativity.

2. Define innovation.
3. Understand the relationship between relaxation and creativity/innovation.
4. Demonstrate relaxation techniques.
5. Comprehend what is meant by the term “accelerated learning”.
6. Recognize “accelerated learning” techniques.
7. Practice “accelerated learning” techniques.
8. Understand how to involve all the senses in learning and creativity.
9. Identify your creativity quotient.
10. Identify the benefits of enhancing your creativity.
11. Examine the common blocks to creativity.
12. Analyze creativity blockbusters.
13. List techniques for idea generation.
14. Demonstrate idea generation techniques
15. Understand visual thinking techniques.
16. Understand the value of creating mind maps.
17. Describe whole brain learning theory.
18. Examine the role of intuition in the decision making process.
19. Practice using your creative imagination.
20. Identify the phases of creativity.
21. Examine metaphorical thinking.
22. Demonstrate metaphorical thinking.
23. Demonstrate problem-solving analogies.
24. Examine managing for creativity.
25. Describe idea “flow” settings.
26. Discuss affirmations and visualizations.
27. Design affirmation and visualizations.
28. Review brainstorming techniques.
29. Practice optimum brainstorming techniques.
30. Discuss brainwriting.
31. Practice brainwriting.
32. Demonstrate forced connections.
33. Examine random word/object technique.
34. Apply random word/object technique.
35. Examine reversal technique.
36. Practice reversal technique.

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
Minnesota Relay Service at 800-627-3529 or by using your preferred relay service.**

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