

MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

COURSE OUTLINE

DEPT. EDUC

COURSE NUMBER: 1102

NUMBER OF CREDITS: 2

Lecture: 2 Lab: 0 OJT: 0

Course Title:

Technology: Classroom Applications and Portfolio Development

Catalog Description:

Technology: Classroom Applications and Portfolio Development introduces the educational uses of technology by exploring computer applications as tools for their own learning as well as the ethics of electronic communications. A Teacher Education portfolio (online) will be developed.

Prerequisites or Necessary Entry Skills/Knowledge:

ENGL 0090 or placement by multiple measures.

FULFILLS MN TRANSFER CURRICULUM AREA(S) (*Leave blank if not applicable*)

- Goal 1: Communication: By meeting the following competencies:
- Goal 2: Critical Thinking: By meeting the following competencies:
- Goal 3: Natural Sciences: By meeting the following competencies:
- Goal 4: Mathematics/Logical Reasoning: By meeting the following competencies:
- Goal 5: History and the Social and Behavioral Sciences: By meeting the following competencies:
- Goal 6: The Humanities and Fine Arts: By meeting the following competencies:
- Goal 7: Human Diversity: By meeting the following competencies:
- Goal 8: Global Perspective: By meeting the following competencies:
- Goal 9: Ethical and Civic Responsibility: By meeting the following competencies:
- Goal 10: People and the Environment: By meeting the following competencies:

Topics to be Covered

Teaching Resume

Web Literacy

Interactive Resources

Webquests

Copyright Law for Educators

Library Research and APA

Newsletter

Teacher Webpage

Presentation tools

Spreadsheets for assessment and communication
Professional Development
Professional Learning Network
Livertext software, including creation of an online teaching portfolio

Student Learning Outcomes
Apply and demonstrate appropriate uses of technology in the classroom.
Increase digital literacy skills.
Demonstrate how technology impacts learners.
Demonstrate how culture and community factor into technology use.
Expound on how technology can be used for learning accommodations.
Refine interpersonal and communication skills
Determine how to assess and document learning using technology

Is this course part of a transfer pathway: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
*If yes, please list the competencies below
Based on the STANDARDS OF EFFECTIVE PRACTICE FOR TEACHERS, Minnesota State Statute 8710.2000 , https://www.revisor.mn.gov/rules/8710.2000/
Subp. 7, Standard 6, communication. A teacher must be able to use knowledge of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the classroom. The teacher must: 7D. know effective verbal, nonverbal, and media communication techniques
Subp. 11, Standard 10, collaboration, ethics, and relationships. A teacher must be able to communicate and interact with parents or guardians, families, school colleagues, and the community to support student learning and well-being. The teacher must: 11F. understand data practices

Revised Date: 1/18/2022