

COLLEGE OF MENOMINEE NATION

Course Title: Educational Technology
Course Number: EDU 301-01
Credits: 3
Semester: Spring 2019
Class Time: 6:00-8:50 pm
Class Days: Thursday
Room Number: SD220
Instructor: Cassandra Watson
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Email: cwatson@menominee.edu
Office Location: SD020
Office Hours: Mondays, Wednesdays, & Thursdays 5-6 pm

Course Description:

This course focuses on how teachers effectively integrate technology in the classroom to plan, implement, and assess the teaching-learning process. In this class, teacher candidates learn how to use technology to plan classroom activities, manage classroom assessment, promote positive classroom interactions, and participate in continuous professional development using technological tools beyond the textbook, kits, and other usual school/classroom resources. The Wisconsin's Department of Public Instruction teacher and student standards will guide assessment activities as well as language and cultural elements established by CMN and tribes.

Required Text: Integrating Educational Technology into Teaching, Enhanced Pearson eText with Loose-Leaf Version -- Access Card Package - 7th Edition - by Roblyer, M. D. - ISBN: 9780134046914

General Education Objectives:

1. Analytical Abilities/Critical Thinking/Level 5
2. Analytical Abilities/Decision Making/Level 5
3. Communication/Written/Level 5
4. Communication/Spoken/Level 5
5. Communication/Multi-media/Level 5
6. Culture and History/Own Traditions and Culture/Level 5
7. Culture and History/Regional Traditions and Culture/Level 5
8. Human Experience/Professional Skills/Level 5

Program Outcomes:

Upon completion of this program, the graduate will be able to:

1. Utilize knowledge of typical and atypical development in children;
2. Administer and interpret various developmentally appropriate assessments;
3. **Plan developmentally appropriate and culturally responsive curriculum;**
4. Collaborate to establish positive relationships with peers, students, and families;
5. Synthesize contemporary research related to young children;
6. Modify curriculum and instruction to meet the needs of individual children;
7. Incorporate cultural elements to create positive learning experiences;
8. Create environments that are healthy, respectful, supportive, and challenging for all children; and
9. Recognize the influences of family, culture, and community on children's development and learning.

Course Learning Outcomes:

Upon completion of this course, the teacher candidate will be able to:

1. Demonstrate navigation skills on various technology platforms and related educational software;
2. Demonstrate basic skills in lesson planning and integration of technology in workflow;
3. Produce documents and media files for instructional use;
4. Explain computer and technology definitions using correct technical terminology;
5. Identify educational workstation components and basic troubleshooting;
6. Demonstrate application skills with various education development online tools;
7. Create educational technology project(s) to effectively communicate chosen subject matter; and
8. Develop information technology literacy skills for future use in college, work, and life.

Assessments:

The **required** assessments for this course include in-class assignments for participation points for learning new concepts and procedures. The Course Learning Outcomes and General Education Objectives are met through homework assignments, media projects, quizzes, and tests.

Required Participation:

Throughout the semester you will read, watch a video, explore a website, and/or evaluate something about technology in education. Each week you are required to write a short reflective Blog post that will be posted in our courseware management system (Google Classroom). Be prepared to talk about the Blog posts in class.

Course Activity Assessments:

1. Daily classroom activities - participation/collaboration, reading assignments, and blog posts.

Up to 80 pts

Classroom interactions that involve teacher/student and student/student interactions to facilitate learning. Thus, participation moves beyond just learning technical skills on the computer, it's about learning the most effective teaching processes while using technology. This class is about working together; collaborating in healthy ways to increase the learning potential of the entire class while sharing online resources and contributing to classroom and online discussions.

Assessment: Weekly Blog Posts and various activities

2. Tech Tips **30 pts**
Each week students will bring a Tech Tip to class to share with their classmates. The Tech Tip could be focused on technological equipment, software, websites, apps, etc that the student has come to enjoy using. Or the Tech Tip could be focused on something the student would like to learn more about. Or the Tech Tip could be focused on something the student dislikes (to share as a warning to the rest of their classmates). The Tech Tips will be shared in class as well as in a document for all classmates to have access to.

3. Exams focused on course lectures, readings, and assignments. **50 pts**
Week 8 & Week 13 (25 pts each)

4. Journal Article Summary (3 articles total) **45 pts**
Description of issue/problem (summarize the main points), agree/disagree with issue/problem, defend your perspective. Relate issue to text as appropriate, Integrating Educational Technology into Teaching, and pose "next" questions. Include proper MLA citation(s).
Assessment: Three - 1 pg papers (15 pts each)

5. Interactive Review **10 pts**
 Select chapter from textbook, prepare lesson plan/review questions with possible demonstrations of assistive technology/web tools using online quizzing applications.
Assessment: Student Created Review
6. Final Project **30 pts**
 A Unit Plan (3 learning segments), including 3 content areas, using PowerPoint, links to Smart Board activities, pictures and video, and/or other technology following the correct technology teaching standards (ISTE) and including student assessment.
Assessment: Unit Plan
7. Program Outcome Artifact and Reflection

Assignment	Assessment	Points
Daily classroom activities	Blog Posts, Activities	Up to 80
Tech Tips	Technology Tip to Share	30
Exams	Midterm & Final Test	50
Journal Article Summaries	Three 1-page papers	45
Interactive Review	Student Created Review	10
Final Project	Unit Plan	30
Program Outcome Needs	Artifact & Reflection	10
	Total points	Up to 255

Grading Policy: A total course grade is tabulated across all course activities using percentages.

95-100% = A	75-79.9% = C
90-94.9% = AB	70-74.9% = CD
85-89.9% = B	65-69.9% = D
80-84.9% = BC	0-64.9% = F

Program Outcome Artifact: For assessment of your program of study, CMN collects artifacts and reflections from each of your program emphasis courses that best demonstrate the program outcomes - knowledge, skills, and attitudes - required in your program of study. These program outcomes are essential to your preparation for further study and/or your profession.

The artifact for this course is the **Unit Plan**. Upon completion of your artifact, you will write a reflection based on your learning and email both the artifact and reflection to your instructor saved using the following naming conventions.

For artifact: Term_Student Last Name_First Name_Course Number_Artifact
 For reflection: Term_Student Last Name_First Name_Course Number_Reflection
 Term: Fall - FA, Spring - SP, Summer - SU

For example: SP19_Watson_Cassandra_EDU301_Artifact
 SP19_Watson_Cassandra_EDU301_Reflection

Late work: It is the responsibility of the student to make up any work missed because of an absence. Acceptance of late work will be a joint decision between instructor and student. The instructor reserves the right to lower the grade by one letter grade for any late work and refuse to accept for grade any work turned in after the agreed upon time period.

College of Menominee Nation Policies:

Student Time Expectation: In addition to participating in every meeting of this course, each student is expected to spend a minimum of six verifiable hours per week outside of class meeting times on the course subject matter, including reading of text, interactive text exercises, homework projects, chapter summaries, and key term reviews (located at the end of each chapter), technical research/reading, and other assignments as defined by instructor.

Assessment of Student Learning: A composite of activity rubrics will be used to assess artifacts from this course and may be added to CMN's teacher education binder portfolio.

ADA Statement: Individuals who have any disability, either permanent or temporary, which might affect their ability to perform in this class, are encouraged to inform the Disability Counselor in the Office of Disability Services, Room 101. Adaptation of curriculum instruction or assessments may be made as required to provide for equitable participation.

Course Evaluations: All students are encouraged to provide the instructor with suggestions or other forms of constructive feedback regarding the class. Student can do this informally by speaking with the instructor, either in class or by appointment, and if the instructor is unavailable, to then arrange an appointment with the Dean of Instruction. This can also be done formally by completing the evaluation form distributed at the end of the course. If a student has a concern, issue, or question, the student must take responsibility to approach the instructor in a timely manner.

Class Cancellation Due to Inclement Weather or Building Closure: Closures resulting from severe weather conditions, natural disasters, or mechanical failure will be announced by the President or her designee. Campus closing will be announced on WTCH-AM 960, WTCH, WIXX as well as Fox11 and Channel 2 TV stations. When in doubt, call 715-799-5600 for a recorded message. Notifications of class cancellations will be posted on campus. If no announcement/posting is made, student should remain for 10 minutes after class is scheduled to begin.

Academic Conduct: Academic honesty is an absolute for the fulfillment of College of Menominee Nation mission and guiding principles. Our students are proud of the work they do here and are committed to doing the best for their communities. Their grades, certificates, and degrees are their record of that work. These are used by prospective employers to make hiring decisions, by transfer colleges and universities to make admissions decisions, by funding organizations to determine eligibility for scholarships and other financial aid, and, most importantly, by family and other community members to express their pride in our students accomplishments. Therefore, College of Menominee Nation will not tolerate any form of academic dishonesty. See the Student Handbook for more information on "Academic Misconduct."

Academic Alerts: The academic alert form is used as a student retention tool at the College of Menominee Nation. Instructors fill out forms to identify students at risk of not completing a course or identify problems. This type of early intervention increases the opportunity for student success. Academic alerts can be submitted at any time during the semester to the Dean of Student Services. The forms are given to the student's advisor for follow-up. Follow-up comments are returned to the instructor.

Computer Labs: Students using the computer lab must adhere to the College of Menominee Nation policy. Orientation for the computer lab is given during the first few weeks of each semester to help students get familiar with the lab equipment. These sessions are held regularly at posted times. All students are strongly recommended to attend. See the Student Handbook for more information on “Computer Lab Policy.”

Incomplete Policy: Requests for a grade of “incomplete” must be initiated by the student to the instructor. Students may only request is at least 75% of course requirements have been met.

Important Dates to Remember:

Item/Activity	Date	Action Needed
Last day to add/drop	January 25	Paperwork due to Registrar
Last day to charge books	February 1	Student CMN accounts
President’s Day Holiday	February 18	No classes
Midterm evaluations	Distributed March 6 Due March 20	Student complete on Empower
Spring Break	March 18-20	No classes
Midterm grades	March 20	Instructor post on Empower
Last day to withdraw (16 week courses)	April 12	Paperwork due to Registrar
Good Friday	April 19	No classes
Native American Day	May 13	CMN closed
Final evaluations	Distributed May 1 Due May 15	Student complete on Empower
Final grades	May 14	Instructor post on Empower

Course Schedule/Semester Calendar:

	Agenda	Assignment
Week 1 Jan 24	1 – Educational Technology in Context: The Big Picture Overview of course, review of educational technology terms, current issues	Read Chapter 1 Post on Blog
Week 2 Jan 31	2 – Theory and Practice: Foundations for Effective Technology Integration Learning theory foundations, the TIP Model, essential conditions for technology integration	Read Chapter 2 Post on Blog
Week 3 Feb 7	3 – Instructional Software for 21st Century Teaching Instructional software functions and roles	Read Chapter 3 Post on Blog
Week 4 Feb 14	4 – Technology Tools for 21st Century Teaching: The Basic Suite Word processing, spreadsheets, presentation software	Read Chapter 4 Post on Blog Journal Article Summary #1
Week 5 Feb 21	4 – continued Using video in lessons	Post on Blog

Week 6 Feb 28	5 – Technology Tools for 21st Century Teaching: Beyond the Basics Review of software and media tools & their functions	Read Chapter 5 Post on Blog Interactive Review
Week 7 Mar 7	Review for Midterm Exam	Post on Blog Journal Article Summary #2
Week 8 Mar 14	Midterm Exam - Chapters 1-5	Post on Blog
Week 9 Mar 21	6 – Online Tools, Uses & Web-Based Development Online learning, developing web-based materials	Read Chapter 6 Post on Blog
Week 10 Mar 28	7 – Introduction to Distance Education: Online & Blended Environments Review of distance learning environments	Read Chapter 7 Post on Blog
Week 11 Apr 4	7 – continued	Post on Blog
Week 12 Apr 11	8 – Online Models, Courses, and Programs Review of online models, virtual schools, virtual environments	Read Chapter 8 Post on Blog
Week 13 Apr 18	Final Exam - Chapters 6-8	Prepare Assigned Chapter Journal Article Summary #3
Week 14 Apr 25	Introduce 9-15 – Integrating Technology Across the Curriculum Teaching & learning in: english, language arts, mathematics, science, social studies, music, art, health, physical education, special education	Post on Blog Unit Plan
Week 15 May 2	Program Review Needs 9-15 – continued	Program Review Artifact and Reflection
Week 16 May 9	Unit Plan Presentations	CELEBRATE!

The above information and/or calendar in this course are subject to change.