

Montgomery County Community College
 CIS/EDU 121
 Teaching with Technology in Early Childhood
 3-3-0

COURSE DESCRIPTION:

Teaching with Technology in Early Childhood (EDU 121) focuses on technology integration for PreK-4th grade classrooms. Students will explore, utilize, evaluate, and integrate technology into their classrooms and curriculum. Students will be involved in many aspects of this integration, including lesson plan writing and unit designing. Students will develop the skills for enriching their classrooms with various types of technology.

PREREQUISITE(S):

Previous Course Requirements

None

Concurrent Course Requirements

None

Upon successful completion of this course, the student will:

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
1.		

Performance
Competencies

Research Resources

Student Presentations

Software/Web/Technology
Evaluations

14. Software: Integration of *SMART Notebook* into Early Childhood Classroom Discussion
15. Technology, Digital Media, and Curriculum Integration
16. Technology Integration Best Practices/Viewing Classroom Techniques on Video
17. Software Evaluation Student Presentations of Early Childhood software
18. Internet- Based Software: *Reading A-Z, Brain Pop Jr., Study Island, Dreambox*
19. Assistive Technology/Internet Research on AT and class presentations
20. The Changing Face of Education - Teaching Online
21. *WebQuests*: Investigation and Creation for Early Childhood Classrooms
22. Web Searches Finding Lesson Plans and Resources for Teachers
23. OER Resources: *Amazon Inspire*
24. Security Issues, Ethics, and Emerging Technologies in Education
25. Thematic Unit: Culminating Student Final Presentations

LEARNING MATERIALS:

Textbook: Gunter, Shelly Cashman. *Teachers Discovering Computers: Integrating Technology in a Changing World* (8th ed.).

Technology Needed:

Internet access, *Microsoft Office Suite*, MC3 Email account, one additional educational software package of choice.

Other learning materials may be required and made available directly to the student and/or via the

COURSE APPROVAL:

Prepared by: Meryl Sultanik

Date: 2/19/18

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

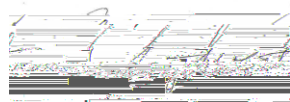
Date:

Revised by: Meryl Sultanik

Date: 9/9/2024

VPAA or designee Compliance Verification:

Date: 11/13/2024



was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.