Montgomery County Community College
CIS/EDU 120
Teaching with Technology in Middle Years and Secondary Education
3-3-0

COURSE DESCRIPTION:
This course will give students the opportunities to 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. This course focuses on technology integration for grades 5-12 classrooms.

PREREQUISITE(S):
Previous Course Requirements
None

Concurrent Course Requirements
None

LEARNING OUTCOMES
Upon successful
completion of this course,
the student will be able to:

LEARNING OUTCOMES:	LEARNING ACTIVITIES	EVALUATION METHODS
3. Demonstrate appropriate classroom integration of technology.	Multimedia Materials Demonstration and Practice Lecture/Discussion Performance Competencies Research Resources Student Presentations Software/Web/Technology Evaluations Online Discussions and Participation	Rubrics Lesson Plan Writing Evaluation Technique Sheets Frequency and Quality of Participation
4. Research and Identify appropriate pieces of technology resources appropriate for Middle and High School classroom use.	Assigned Readings Lecture/Discussion Research Resources Student Presentations	Rubric Assistive Technology Proposal

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The

14. Software: *SMART Notebook*/Integration of Software into Grades 5-12 Classroom