George Mason University
EDIT 504: Introduction to Technology in the Schools

Instructors
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Overview
This three credit course is designed to assist students in exploring and developing expertise with the various aspects of technology, and to model the ways in which these tools can be integrated into the teaching and learning process. Weekly assignments and an online discussion board will be utilized in order to help students develop a working knowledge of incorporating technology into their teaching.

Objectives
As a result of this course, participants will be able to:

1. Demonstrate proficiency in the use of basic applications software, including word processing, databases, spreadsheets, desktop publishing, hypermedia, and multimedia.
2. Demonstrate use of the Internet, including use of e-mail and the World Wide Web.
3. Evaluate appropriate instructional uses of software.
4. Interact using various online media (virtual classroom environments, asynchronous threaded discussion sites, interactive presentation media, etc.).
5. Choose software and technology tools wisely.
6. Design Instructional Units that demonstrates age-appropriate applications of various educational technologies.

Course Requirements
Participation in weekly assignments (discussions, readings, etc.) is mandatory, as they are essential to the course. The schedule can be found in the "assignments" section of Blackboard.

Students will be expected to access this site (http://www.wcps.k12.va.us/blackboard) regularly to obtain the necessary instructions for weekly assignments. All course information will be stored in and available through this web site; however, some activities may require the use of other online course media.

Students will be expected to complete all projects as described in the "Assignments" section.

Attendance
Attendance is crucial during the face-to-face meetings. Be present and on time for each face-to-face meeting. Prior arrangements must be made if for some reason you will not be attending the face-to-face class. This class will meet 8 times in person and 7 times online.
Course Materials
1. "Teaching for Technology" by Priscilla Norton and Debra Sprague (2001)
2. "Connecting Student Learning & Technology" by Sharon Adams and Mary Burns
3. A variety of online articles and web sites will be used this course. The URLs for these materials can be found in the "course documents" section.

Grading Policies
The following is a list of the point values for the assignments and projects for this course. Grades will be updated in the "tools" section under "check grade."

- Attendance - 40 points
- Discussion Board - 20 points
- Portfolio(1) - 15 points
- Projects(5) - 75 points
- Unit Plan(1) - 40 points
- Quizzes(2) - 10 points

A = 180 - 200
B = 160 - 179
C = 140 - 159
F = Below 140

Evaluation: Since this is a graduate level course, high quality work is expected on all assignments and in class. Grades will be based on the completion of course requirement and on the scope, quality, and creativity of the assignments. All assignments will be graded. All assignments are due at the beginning of classes. Late assignments will not be accepted without making arrangements with the instructor.

Calendar of Class Meetings
This class will meet 8 times in person and 7 times online. The face-to-face meetings are as follows:

- Thursday, September 8, 2005
- Thursday, September 22, 2005
- Thursday, October 6, 2005
- Thursday, October 20, 2005
- Thursday, November 3, 2005
- Thursday, November 17, 2005
- Thursday, December 1, 2005
- Thursday, December 15, 2005