

## **EDIT 2000**

### **Introduction to Computers for Teachers**

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#### **Course Description**

Focuses on creating teaching and learning environments using technology. Design and creation of products for learning environments will take place through numerous activities with various technologies.

#### **Purpose**

Teaching preservice educators to use and manage technology in educational settings and communicate methods and reasons for using technology in educational settings

#### **Course Objectives**

At the end of this course, participants will be able to:

- Develop an exploratory, experimental approach to technology with a willingness to try new applications and tools
- Define various types of learning styles and strategies and explain how technology can support the diverse needs of learners
- Operate available computer hardware and associated peripherals
- Evaluate resources for their potential for achieving instructional objectives
- Plan instruction that incorporates technology in appropriate ways
- Use technology as a personal productivity tool
- Create learning activities and products with the following software that will enhance instruction and personal productivity
  - word processing software
  - spreadsheet software
  - presentation software
  - web development software
  - graphic design software
  - graphic organizer software
- Recognize various implications for computer use in K-12 schools and other educational settings
- Reflect on literature related to using technology in educational settings
- Access, evaluate, and utilize online educational resources
- Explain and give concrete examples of how all the technologies learned in this class can be used to enhance instruction and personal productivity

#### **Labs**

Participants need to comply with all computer lab procedures and policies established

## **Materials**

A 3-ring binder in which you will keep all agendas, handouts, and assignments  
1 IBM-compatible Zip 100 disk. You can purchase these in OIT on the 2nd floor or at any office supply store

## **Grading**

Throughout the semester we will discuss your progress in the class. This may be achieved through email, office appointments, and during class times. You are welcome to turn in assignments ahead of time for formative feedback. LATE WORK IS NOT ACCEPTED! You will be given sufficient class time to get started on assignments and ask questions. Just as other classes require you to complete research in the library or listen to language tapes, you may find it necessary to complete your work in a campus computer lab before or after class, or on weekends. You need to make sure that you budget your time wisely in order to complete all assignments and turn them in on time. Assignments are due at the beginning of class unless otherwise indicated.

## **Attendance Policy**

Participation and attendance are worth 10% of your overall grade. However, 100% of your grade is affected when you do not attend class and participate -- as it will be difficult, if not impossible, to catch up on missed work.

You are permitted to miss 2 classes during the semester without penalty. 5 points will be deducted from your participation grade for each absence after the first 2. If you have extenuating circumstances (extended illness, university obligations -- you will need to provide documentation to avoid penalty).

## **Class Schedule**

Friday, January 10

1st day of class

Monday, January 20

MLK Holiday

Tuesday, March 4

Midterm

Monday, March 17 -- Friday, March 21

Spring Break

Thursday, May 1

Last day of class

Tuesday, May 6 3:30-6:30

8:00 MWF class Final Exam

Monday, May 5 8:00-11:00 am

10:10 MWF class Final Exam

Wednesday, May 7 8:00-11:00 am

11:15 MWF class Final Exam

### **Honesty Policy**

All students are responsible for maintaining the highest standards of honesty and integrity in every phase of their academic careers. The penalties for academic dishonesty are severe and ignorance is not an acceptable defense. The full version of "A Culture of Honesty: Politics and Procedures" detailing UGA's policies on this matter can be found on the Internet at: [www.uga.edu/~vpaa](http://www.uga.edu/~vpaa)

### **Accommodations**

If you have a disability and would like to request appropriate accommodations, please feel free to discuss this with me.

All individuals receiving accommodation in the classroom must be registered with Disability Services. Please visit their website at [www.dissvcs.uga.edu](http://www.dissvcs.uga.edu) for further information.

### **Assignments**

These are the assignments you will be required to complete for this class. You may click on any assignment to access a detailed description of the assignment requirements and how each will be evaluated.

<b>Assignment</b>	<b>Point Value</b>	<b>Due Date</b>
Email	10	1-13-03
Technology Standards	35	1-20-03
Teaching Strategies and Learning Theories	35	1-31-03
Inspiration Web	40	2-5-03
Website Evaluation	40	2-24-03
Virtual Tour	60	4-7-03
Productivity Projects	60	4-14-03
WebQuest	70	4-23-03
Electronic Portfolio	70	5-1-03
Attendance and Class Participation	50	N/A

All assignments are due at the beginning of class unless otherwise stated.