



Course Syllabus

<u>EDTC 5190.01</u>	<u>Elaine S. McKenna</u> / <u>emckenna@charter.net</u>	
COURSE NUMBER AND SECTION	INSTRUCTOR	E-MAIL ADDRESS
<u>Topics in Classroom Media: Multimedia for Elem Teachers</u>	<u>Fall 2 -</u>	
<u>2004 / 1</u>		
COURSE TITLE	TERM	CREDIT HOURS
<u>WEBG</u>		
SITE		

1. Course Description:

Learn how elementary students can create simple multimedia reports without a lot of expensive equipment. Students will create presentations involving text, pictures, sound, animation, and video.

Prerequisite: None

2. Learning Outcomes:

By the end of the course the student will have demonstrated the ability to:

- Integrate a variety of multimedia materials into classroom lessons. (NETS 2, 3, 5)
- Incorporate images, sound, animation, and video into multimedia presentations. (NETS 1, 2)
- Explain copyright and licensing issues. (NETS 6)
- Describe the impact of technology on the teaching/learning process. (NETS 1, 2, 3, 4, 5)
- Plan for appropriate classroom environments and equipment configurations. (NETS 2, 3)
- Present projects using a data projector or a TV monitor. (NETS 2, 6)
- Plan lessons for students to create multimedia presentations. (NETS 3, 4)

3. Schedule of required readings, class preparations and assignments, lectures, discussions, student presentations, out-of-class assignments and exams.

Week 1:

Course Overview, Rationale

Assign Readings

Preface

Chapter 1: Impact of Multimedia on Student Learning

Chapter 2: A Model for the Design and Development of Multimedia Projects

Chapter 3: Decide

Chapter 4: Design

Microsoft PowerPoint Overview, Tips, and Tricks

Adding audio, images, and animation to a multimedia presentation

Week 2:

Discuss Readings from Week 1

Assign Readings

Chapter 5: Develop: Media Components

Chapter 6: Develop: Authoring Multimedia Projects

Chapter 7: Evaluate

Copyright and Licensing Issues

Article Review Due

Week 3:

Discuss Readings from Week 2

Assign Readings

Chapter 10: Multimedia Projects: Presentation Tools

Using Inspiration™ To Plan a Multimedia Project

Using a Digital Camera to Add Pictures to a Multimedia Presentation

Adding Video to a Multimedia Presentation

Week 4:

Discuss Readings from Week 3

Project Integrating a Multimedia Report Assignment into Curriculum Due

Project Presentations

The Missouri Show-Me Standards are addressed within the content of this course. Identification of specific standards is included within course assignments. Integration of Missouri Assessment Program (MAP) standards and grade levels will be integrated into this course when appropriate.

4. Resources:

Text(s): Ivers, K. S., and Barron, A. E. (2002) Multimedia Projects in Education: Designing, Producing, and Assessing, Second Edition. Englewood: Libraries Unlimited, Inc.

Supplemental Readings: Articles from current professional journals on issues related to the use of multimedia in education.

Audio-visual/other: Inspiration® Software.

5. EVALUATION:

a) Article Summary/Reaction Paper – 25%

b) Final Project Integrating a Multimedia Report Assignment into Curriculum – 50%

c) Class Participation – 25%

6. Supplements: None

7. 3 Hour Courses: Not Applicable

8. FINAL PROJECTS: Final projects/papers will be returned to students in the following manner:

- Students should provide a self-addressed stamped envelope (appropriate size and postage) to the instructor so project/paper can be returned.

NOTE: Papers will not be available for pick up from the School of Education Office.

This syllabus is subject to change at the discretion of the instructor.
Regular class attendance is required.