EDIT 5344 Advanced Multimedia and Video Technology Dr. Jerrod Pickering



UNIVERSITY MISSION STATEMENT

Wayland Baptist University exists to educate students in an academically challenging, learning-focused and distinctively Christian environment for professional success and service to God and humankind.
COURSE NUMBER & NAME: EDIT 5344 Advanced Multimedia and Video Technology
TERM: FALL2- 2022 Aug-Oct 2022
CONTACT INFORMATION:
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OFFICE HOURS: Upon request

CATALOG DESCRIPTION: Advanced skill building in how to use and teach multimedia and video technology to instruct, solve problems and communicate. Course content based upon the state and national Essential Knowledge and Skills. Software applications used will be Microsoft PowerPoint and Adobe Photoshop (or MS Paint, a graphic editor).

COURSE PREREQUISITE(S): None

TEXTBOOK

воок	AUTHOR	ED	YEAR	PUBLISHER	ISBN	REVIEW
Multimedia Making It Work	Vaughn	9th	2017	McGraw Hill Glencoe	. 978-0-07-183288-5	Spring 2019

SOFTWARE: PowerPoint and graphic editor.

Photoshop, available in lab or Adobe Creative Cloud download, online).

ADDITIONAL EQUIPMENT: Webcam and/or video camera and microphone.

COURSE OUTLINE: The major units of the course are:

- 1. Overview of technology in the educational context, including the history and some projections for the future.
- 2. Planning for effectively integrating technology in the educational setting.
- 3. Learning theories and integration models.
- 4. Principles and strategies for integrating instructional software into teaching/learning activities.
- 5. Strategies for integrating word processing, spreadsheets, and database software into teaching/learning activities.
- 6. Integrating presentation, administrative, support and reference software in the educational setting
- 7. Using multimedia and hypermedia in the classroom.
- 8. Integrating the Internet and other distance resources (web-based activities).
- 9. The future of technology.

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OUTCOME COMPETENCIES:

- 1. Describe the evolution of incorporating technology in education.
- 2. Plan and implement the integration of technology into education.
- 3. Explain principal learning theories and integration models.
- 4. Use instructional software in teaching and learning.
- 5. Use productivity software in teaching and learning. 6. Use multimedia and hypermedia to support teaching and learning.
- 7. Describe a variety distance learning options and opportunities.
- 8. Use the Internet in teaching and learning.
- 9. Create a complete multimedia-integrated lesson based on teaching model(s) and learning theories either learned in the class or developed during the class.
- 10. Project the future of educational technology based on analysis of the educational environment and the current and projected state of educational technology.

COURSE REQUIREMENTS AND EVALUATION: Expectations are that all deadlines for assignments will be met. Benefits derived from assignments and projects depend on the level of commitment, time, and effort expended. Consequently, grades will depend on timely submission and assignment or project quality. To receive credit, all assignments/projects must be turned on time.

No projects will be accepted later than 4 p.m. on the last Friday of the term. As a requirement of this course, all students must review materials posted on Blackboard on a regular basis in order to familiarize themselves with the details of course requirements and associated procedures. Students are expected to complete all assigned readings, discussions and projects.

<u>Class Discussion/Participation</u>: There will be a post on Blackboard's Discussion Board, you will be asked to post based on your own expertise and your own opinion. Since this is a discussion board/blog, your classmates may also post.

<u>System Requirements</u>: All multimedia incorporated in the project will be required to function on a standard PC in the Windows environment. Projects in other operating systems will not be accepted. They can be either stand-alone or network based, but must operate as a stand-alone. As a minimum, turn in the following for your final project:

Letter Grade Determination: The following table will be used in converting your numeric grade into an official letter grade for the course:

90-100 points	= A
80-89	= B
70-79	= C
60-69	= D
00-59	= F

Wayland's policy allows the instructor to issue a grade of "Incomplete" only if the student is unable to complete an assignment for reasons beyond his or her control.

COMMUNICATIONS: All communications for our class will take place within Blackboard. Please email all questions and communicate with me.

ATTENDANCE POLICY: Students enrolled at one of the University's external campuses should make every effort to attend all class meetings. All absences must be explained to the instructor, who will then determine whether the omitted work may be made up. When a student reaches that number of absences considered by the instructor to be excessive, the instructor will so advise the student and file an unsatisfactory progress report with the campus dean. Any student who misses 25 percent or more of the regularly scheduled class meetings will receive a grade of F in the course. This is an online course and the expectation is that you will log in at least 3 4 times a week to your class. This is tracked by the Blackboard system.

INSTRUCTOR RESPONSIBILITIES: I will respond to any questions you may have in the following manner:

If I receive an e-mail from you Monday through Friday, I will try to respond to you whenever I can. I prefer weekends, especially Saturday mornings, for grading projects and any email, IM communication.

TECHNICAL PROBLEMS/SUPPORT: If you are having computer problems, you have to let me know. I will try to help you in any way that I can. Please remember that it is your responsibility to have a backup plan if your computer goes down. Please have this plan in place now and do not wait until it is a crisis situation. If you lose your assignments due to bad floppy disks, computer crash, or your dog ate your homework, there is nothing I can do about it. THIS IS YOUR WARNING TO HAVE A BACKUP PLAN IN PLACE.

SERVICE FOR THE DISABLED: It is university policy that no otherwise qualified disabled person be excluded from participation in, be denied the benefits of, or be subject to discrimination under any educational program or activity in the University. Students should inform the instructor of existing disabilities at the first class meeting.

ACADEMIC HONESTY: University students are expected to conduct themselves according to the highest standards of academic honesty. Academic misconduct for which a student is subject to penalty includes all forms of cheating, such as illicit possession of examinations or examination materials, forgery, or plagiarism. (Plagiarism is the presentation of the work of another as one's own work.) Disciplinary action for academic misconduct is the responsibility of the instructor. The instructor is responsible for assessing the seriousness of any case of academic dishonesty and with determining the penalty. Penalties that may be applied to individual cases of academic dishonesty include one or more of the following:

- 1. Written reprimand.
- 2. Requirement to redo work in question.
- 3. Requirement to submit additional work.
- 4. Lowering of grade on work in question.
- 5. Assigning the grade of F to work in question.
- 6. Assigning the grade of F for course.
- 7. Recommendation for more severe punishment

(see Student Handbook for further information).

Any student who has been penalized for academic dishonesty has the right to appeal the judgment or the penalty assessed. (See Student Handbook or the campus dean for further information.)

PROPOSED COURSE CALENDAR FOR EDIT 5344 Fall 2- 2022

Begin Date	October
Week/	Assignments/Instructions
Week 1	Reading: Chapter 2 (Power of Meaning, About Fonts & Faces, Using Text in Multimedia) Discussion Boards: Introduction & Setting up Accounts
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	
Week 8	