

EDIT571-5T1 Fireworks
CRN – 72324
Credits – 2
Online August 30 – November 6

Instructor – Heather Tillberg-Webb, PhD

Blackboard Login Page – <http://courses.gmu.edu/>

Stay Connected –

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Course Overview

EDIT571 Fireworks provides an overview of Adobe's Fireworks CS4 - <http://www.adobe.com/products/fireworks/> - using guided lecture materials including lessons from the official Fireworks user manual, online instructional videos, and online tutorials. This hands-on course will provide a thorough introduction to Fireworks. You will gain a working knowledge of the application through a review of the interface, key features and tools, web-publishing process for graphics, and concepts related to producing graphics in multiple file formats. At the same time, you will demonstrate an understanding of effective visual communication strategies. You will demonstrate your achievement of course objectives by creating a series of technical assignment and a final project.

Format

This online course will be conducted using an asynchronous format consisting of the following:

- Assigned tutorials and instructional videos
- Short multiple choice content quizzes
- Technical production assignments
- Online critiques around final project development
- Final project

To successfully participate in the course, students are required to have access to and use the Internet, GMU's Blackboard system, their GMU email accounts, and Adobe Fireworks CS4. I can work with students who only have access to CS3 to modify assignments to meet

their needs. Each week will cover different features and topics of Fireworks CS4. It is your responsibility to keep track of the weekly course topics, readings, discussions, assignments and activities.

As your instructor I want this course to be a success for you. I have included multiple communication methods for contacting me – see “Staying Connected” above. Please don’t hesitate to ask questions if you have any trouble or concerns about anything.

Course Learning Objectives

Upon completing this course, you should be able to:

- Identify and use the key tools and features of Fireworks
- Create and edit graphics
- Differentiate between bitmap and vector graphics
- Create basic animation
- Create buttons
- Create animated GIFs and rollover animation
- Create hotspots and slice complex images
- Publish graphics in a variety of formats, particularly for use on the web
- Export a multi-frame Fireworks file with rollover effects as an HTML file
- Export complex files as an interactive PDF for rapid prototyping
- Develop a multi-page project in Fireworks

Resources Required by Students

- Internet Access
- Blackboard Account
- GMU Email Account

Required Software and Course Texts

- Access to Fireworks CS4 (CS3 can be accommodated)
 - You can download the 30-day trial version at <http://www.adobe.com/go/tryfireworks>
- Lynda.com Tutorials – Access to this will cost approximately \$25 for the duration of the course.

Grading

There will be approximately 7 technical assignments (weekly completion of an assignment that demonstrates competence of the covered concepts); approximately 4 discussion forum posts (welcome message and three online critiques); approximately 2 or 3 short multiple-choice quizzes reviewing important concepts from the tutorials); and a final project.

Weekly Technical Assignments	60
Short quizzes	5
Participation in critiques/discussion	10
Final Project	25
	100%

Weekly Schedule

Week	Week of	Topics / Assignments / Due Dates
1	8/31	<p>Topics: Welcome to Fireworks; Getting Started in Fireworks</p> <p>Assignments:</p> <ul style="list-style-type: none"> Introduction Assignment - To be posted to the Discussion Board in Blackboard <p>Due: 9/6 by 11:59 pm - (late postings will not receive credit)</p>
2	9/7	<p>Topics: Bitmaps & Blending</p> <p>Assignment:</p> <ul style="list-style-type: none"> Image Combination <p>Due: 9/13 by 11:59 pm</p>

3	9/14	Topics: Scalability with Vectors Assignments: <ul style="list-style-type: none">• Circle, Sphere, and Water Drop• Short quiz Due: 9/20/09 by 11:59 pm
4	9/21	Topics: Multiplicity with Symbols Assignment: <ul style="list-style-type: none">• Navigation Bar• Project Proposal for Final Project Due Due: 9/27 by 11:59 PM
5	9/28	Topics: Hotspots and Slicing Assignment: <ul style="list-style-type: none">• Slicing• Critique/comments on Final Projects due Due: 10/4 by 11:59 PM
6	10/5	Topics: Animation Assignments: <ul style="list-style-type: none">• Animation• Short quiz Due: 10/11 by 11:59 PM
7	10/12	Topics: Rapid Prototyping Assignments: <ul style="list-style-type: none">• Project Prototype Due: 10/18 by 11:59 PM

8 10/19 **Topics:** Creative Options

Assignments:

- Visual Manipulations
- Critique of Project Prototypes

Due: 10/25 by 11:59 PM

9 10/26 **Topics:** Final Project

Assignment:

- Final Project Due 11/1/09

Due: 11/1 by 11: 59 pm

10 11/2 **Topics:** Wrap-up

Assignment:

- Final peer critique
- Final reflection

Due: 11/6 by 11:59 pm