

EDIT571-5T1 Fireworks

Credits – 2

Online August 30 – November 5

Instructor: Heather Tillberg-Webb, PhD

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

Stay Connected:

- Cell (202) 725-5454
- Email – htillber@gmu.edu
- Instant Messenger
 - Skype: htillberg
 - Gchat: htillberg@gmail.com
 - Don't have an IM handle? Get one for Skype at <http://www.skype.com> or one for Google at <http://mail.google.com/>

Course Overview:

EDIT571 Fireworks provides an overview of Adobe's Fireworks - <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
- Periodic online critique
- 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 a copy of Adobe Fireworks CS5, CS4, or CS3. Each week will cover different features and topics of Fireworks. 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 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 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 (CS4 & CS5)
- Implement basic visual design strategies
- Create a web design project using Fireworks

Resources Required by Students:

- Internet Access
- Blackboard Account
- GMU Email Account

Required Software and Course Texts

- Students must have access to either Adobe Fireworks CS5, CS4, or CS3
 - You can download the 30-day trial version of CS5 at <http://www.adobe.com/go/tryfireworks>
- Students will be required to purchase access to [lynda.com](http://www.lynda.com) tutorials – Access to this will cost approximately \$24 for the duration of the course.

Grading

Assignments in this course consist of:

- Weekly technical assignments (weekly completion of an assignment that demonstrates competence of the covered concepts);
- Weekly discussion forum posts (welcome message and weekly online critiques);
- 1 short multiple-choice quiz (reviewing important concepts from the tutorials);
- and a final project.

Technical Assignments	60%
DB posts	25%
Quiz	5%
Final Project	10%
	100

Schedule of Deliverables

Schedule of Topics Week	Week of	Topics / Assignments
1	8/30	Topic: Getting Started in Fireworks Assignment: "Introductions" to be posted in Blackboard Due: Sunday, 9/5 by 11:59 pm - (late postings will not receive credit)
2	9/6	Topic: Bitmaps and Blending Assignment: "Image Combination" To be posted in Blackboard Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm
3	9/13	Topic: Vector Shapes Assignment: "Circle, Sphere & Water Drop" to be posted in Blackboard Due: Thursday, 9/9 by 11:59 pm Critique due Sunday, 9/12 by 11:59 pm
4	9/20	Topic: Multiplicity with Symbols Assignment: "Navigation Bar" to be posted in Blackboard Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm
5	9/27	Topic: Hotspots and Slicing Assignment: "Hotspots and Slicing" to be posted in Blackboard Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm
6	10/4	Topic: Rapid Prototyping Assignment: "Final Project" Rapid Prototype to be posted in Blackboard Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm

7	10/11	Topic: Animated GIF Assignments: <ul style="list-style-type: none"> • “Animation” to be posted in Blackboard Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm • Quiz Due: Sunday by 11:59 pm
8	10/18	Topic: Creative Options Assignment: Final Project Draft with Creative Option Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm.
9	10/25	Topic: Final Project Assignment: Final Project Draft Due: Thursday, 11:59 pm Critique due Sunday by 11:59 pm.
10	11/1	Topic: Final Project Assignment: “Final Project” revisions to be posted in Blackboard Due: 11/5 by 11:59 pm