



## DIGITAL VIDEO PRODUCTION

TECH204 — 0.5 Credit

### Course Description

This course introduces students to all aspects of digital video, from storyboarding scenes and creating shot lists to editing a finished, professional-quality product. Throughout this project-based course, students will demonstrate mastery of the key learning objectives by recording, capturing, and editing their own videos. This is a hands-on course that provides a solid foundation for further study in this exciting field.

### Prerequisites

None

### Course Length

One semester

### Required Materials

Microsoft Windows Movie Maker (pre-installed on all Windows-based computers). Any video camcorder capable of connecting to a computer (either through USB or FireWire).

### Course Outline

#### Lab 1: Importing with Windows Movie Maker

- Opening Windows Movie Maker
- Creating and saving a new project
- Capturing video from the camera
- Importing video into a project

#### Lab 2: Editing with Windows Movie Maker

- Using the storyboard/timeline
- Adding clips to a project
- Arranging clips
- Splitting clips
- Combining clips
- Trimming clips

#### Lab 3: Adding Transitions and Text FX

- Using video FX
- Adding transitions
- Using text screens
- Adding text screens

#### Lab 4: Adding Sound and FX

- Adding audio
- Importing audio files
- Adding audio
- Using audio levels
- Adjusting audio levels
- Saving the movie

#### Lab 5: Saving and Sharing Movies

- Saving movies for the web, email, or a CD
- Saving a movie to a computer
- Saving a movie to a CD
- Saving a movie to the web
- Saving and sending a movie