

NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY PHT 274 – DIGITAL FILM EDITING AND POST PRODUCTION (3 CR.)

Course Description

Introduces students to techniques and procedures involved in digital film editing and post production. Covers aspects of editing to include industry standard software packages. Emphasizes the mechanics and obstacles of working with the moving image in the 21st century including available tools and methods, importance of file types, and how to keep things organized. Lecture 2 hours. Lab 2 hours. Total 4 hours per week.

General Course Purpose

Introduces fundamental techniques of non-linear video and audio editing for narrative and non-narrative forms. Explores the medium as a fine art and a means of communication.

Course Prerequisites/Corequisites

Prerequisites: PHT 130 or ART 160, or instructor permission.

Course Objectives

Upon completing this course, the student will be able to:

- Edit multitrack video with sound to achieve a desired effect
- Select and execute appropriate cuts to achieve a desired effect
- Correct color and audio quality
- Edit and mix audio
- Manage a video postproduction project
- Output a completed video editing project with sound
- Solve formal and aesthetic problems in narrative and non-narrative forms

Major Topics to be Included

- Pacing, shot selection, parallel action, order, and rhythm
- Edits, such as jump cut, match cut, J-Cut, L-Cut, cutaway, and insert
- Color grading and audio adjustments
- Types of audio replacement such as ADR and Foley
- Approaches to workflow and project management
- Transcoding, compression, and media management
- Theories of time-based media editing

Extra Topics

May be included per discretion of instructor.