

NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY PHT 130 – VIDEO I (3 CR.)

Course Description

Introduces the basics of recording and editing video and sound for a variety of intents. Explores time-based media as an art form and means of communication. Part I of II. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

General Course Purpose

An introduction to the fundamental techniques of video production through demonstrations, lectures, screenings, and hands-on use of video cameras. Introduces preproduction planning, editing, sound design, and output, as well as concepts of time-based media.

Course Prerequisites/Corequisites

None

Course Objectives

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

- Operate a video camera
- Edit video and audio
- Output a completed video project with sound
- Understand basic concepts and language of time-based media
- Work with a team to produce a basic video project

Major Topics to be Included

- Video camera operation
- Video and audio editing
- Transcode video in appropriate format
- Formats, codecs, and frame rates
- Basic cinematography
- Production planning and teamwork