

DIGITAL COMMUNICATIONS & MEDIA (FILV1-UC)

FILV1-UC 2003 Digital Cinematography (4 Credits)

Typically offered occasionally

Through a series of six progressively challenging projects, this hands-on workshop provides students with professional concepts and techniques in film and digital media production. Emphasizing the aesthetics of cinematography, sessions cover the role of the cinematographer, interpreting the script visually, working with the director, the goals of lighting, camera operation, lens selection, working with a crew and a lab, shooting exteriors and interiors, duties of the camera assistant, knowledge video formats, and using digital exposure meters. Through hands-on practice, students shoot both film and DSLR HD video.

Grading: UC SPS Graded

Repeatable for additional credit: No

Prerequisites: FILV1-UC 2201.

FILV1-UC 2004 Audio Recording (4 Credits)

Typically offered occasionally

This course surveys the basic skills needed to record sound for film and digital video. The emphasis is placed on the underlying acoustic and electronic principles employed. Topics include analog and digital recording; mike designs and powering; selection of mike pick-up patterns; boom techniques; sync systems, including time code sync playback for music videos; radio mikes; sound mixing and scene matching from camera perspective; set protocol; proper slating; recording narration; and sound effects.

Grading: UC SPS Graded

Repeatable for additional credit: No

Prerequisites: FILV1-UC 2201.

FILV1-UC 2201 Digital Filmmaking I (4 Credits)

Typically offered occasionally

This hands-on introductory course covers basic DV camera operations, elementary nonlinear editing with Final Cut Pro, and how to prepare a video production. Working in teams with rotating crews, you write, produce, direct, and edit individual and group projects—ultimately demonstrating growing confidence with production equipment and professional practices. Students use Panasonic 24P cameras and Final Cut Pro equipment with an allotment of videotape and other supplies provided by the school.

Grading: UC SPS Graded

Repeatable for additional credit: No

FILV1-UC 2202 Digital Filmmaking II (4 Credits)

Typically offered occasionally

This advanced course is designed for students who are ready to build their creative professional future by concentrating on making one digital video project for festivals, competitions, and other forms of digital video distribution. Students are required to work in teams and to assist each other as crew while working on their own projects. Students have access to cameras and equipment after a review of technical operations. All editing is completed on Final Cut Pro, and the final version is output to digital video.

Grading: UC SPS Graded

Repeatable for additional credit: No

Prerequisites: FILV1-UC 2003.

FILV1-UC 2203 Digital Editing I (4 Credits)

Typically offered occasionally

Using DV footage, students work in pairs to learn each step of digital nonlinear editing; log and capture footage, three-point editing, trimming, motion effects, audio mixing, generating and EDL, on-lining a master tape, and exporting digital file formats. Through lectures, screenings, demonstrations, and practice, the course emphasizes the aesthetics of editing, including continuity, pacing, and dramatic structure.

Grading: UC SPS Graded

Repeatable for additional credit: No

Prerequisites: FILV1-UC 2201.