Engineering Technology Department

Video Production

This course will provide an introduction to video production. Through in-class demonstrations, lectures, readings and hands-on projects, this class offers students the opportunity to begin learning skills and techniques of HD video field production and post-production. Postproduction techniques will be studied using audio and video production software.

Students will write, direct, shoot, and edit short videos, in a news production setting, creating weekly video productions. Students will form production teams and put these techniques into practice.

Students will also work on their own projects (individually and in groups) – producing, directing, shooting and editing assigned themed projects. The class is highly collaborative, student centered and results driven.

Classroom Requirements

- A 3-ring notebook (or section of notebook)
- A class 10 (or better) SD memory card with a minimum of 8 to 16 gigabyte capacity

Class Grade

- Class Grade is dependent upon 80% Tests and graded assignments, successful completion of class video and audio projects
- 10% Class participation
- 10 % Final Exam

Proposed Class Video and Audio Projects*

- Weekly video production segments (write, direct, shoot, and edit) (20 segments required)
- Create and compile an After Effects video transition and/or attribute
- Successfully complete 20 Adobe Premiere Pro class assignments
- Instructional video about 3 minutes in length. (write, direct, act, shoot, and edit), using voice-over techniques
- Commercial video about 3 minutes in length. (write, direct, act, shoot, and edit)

- A 2 Camera Interview video about 3 minutes in length. (write, direct, act, shoot, and edit) o Documentary / PSA video about 3 minutes in length. (write, direct, act, shoot, and edit)
- An audio segment integration project. Adding sound and audio effects to a video.
- 10 Announcement Podcasts.