

VIDEO PRODUCTION SYLLABUS

TECHNOLOGY EDUCATION

Description:

Video Production is a one-year course designed to introduce students to the use and theory of video production technology. This course will focus on the use of cameras and related equipment to produce live and scripted video productions and to solve technical problems associated with the production process. Through the use of a studio and its equipment, students will develop skills involved in the various roles associated with a video production studio. The editing process will incorporate current techniques employed in the industry in both digital and linear modes. The emphasis is on technical skills and employability skills associated with such an interactive production atmosphere.

Objectives:

At the completion of this course, students will be able to:

- Develop an understanding of the roles of video and related technologies and their relationship to society and the environment.
- Be able to make more informed career choices related to video production.
- Gain experiences relative to pursuing further education.
- Recognize the influence of the non-print media on American life.
- Develop an understanding of video production and editing and how they relate to the world of communication technology.
- Gain experiences in problem solving and critical thinking skills.
- Gain appreciation for the relationship between technology and other disciplines.
- Develop communication and interpersonal skills related to working as part of a team.
- Develop skills required to be successful in a technical field.

Instructional Method:

Classroom presentations, demonstrations, field trips, guest speakers, hands-on activities, live production, student presentation, and cooperative learning experiences.

Instructional Materials:

Instructional materials include the studio, its cameras, lights, control systems and communication systems, the editing suite, with its computers, decks, and peripherals, and various text books, articles and videos.

Credits: I Carnegie Unit

Course Schedule: Full year, 5 days per week 47-minute periods

Topics:

Survey of American Media
Introduction to video production equipment
Camera Techniques
Audio (Theory and Lab)
Lighting
Graphics
Basic Storyboarding Development, directing and producing.
Single Camera Production and Basic Editing in ULEAD and IMOVIE

Instructor: Richard Sorensen (203) 238-2334 ext.209
Email: richard.sorensen@meriden.k12.ct.us