

Television Production 4

Library Media 1100330
Industrial Arts 8772140

At the completion of Television 4, all students should be able to

- Specialize in one or more areas of television production.
- Demonstrate an independent level of proficiency in one or more areas of television production.

Suggested and provided lesson plans for meeting these goals

Lesson Plan 1: Project of choice (short film, music video)

Lesson Plan 2: 2 camera Field Production (setup, trouble shoot, complete necessary post-production)

Florida Department of Education
CURRICULUM FRAMEWORK - GRADES 9-12, ADULT

Subject Area: Library Media
Course Number: 1100330
Course Title: Television Production IV
Credit: 1.0

- A. Major concepts/content.** The purpose of this course is to gain independence in planning, writing, producing, supervising, and performing in television productions.
- B. Special note.** Laboratory activities are an integral part and should include hands-on experience in producing television programs. They should also include opportunities for students to explore creative and original endeavors in producing television programs.
- C. Intended outcomes.** After successfully completing this course, the student will:
- 1 Specialize in one or more areas of television production.
 - 2 Demonstrate an independent level of proficiency in one or more areas of television production.

July 2005

Florida Department of Education

Course Title: **Television Production 4**
Course Number: **8772140**
Course Credit: **1**

- 04.0 DEMONSTRATE CORRECT USE OF BASIC EQUIPMENT USED IN TELEVISION PRODUCTION--The student will be able to:**
- 04.15 Identify and select microphones for production. (VA.A.1.4)**
- 04.16 Place microphones for maximum effect. (VA.A.1.4)**

- 04.17 Describe parts of cartridge machine. (VA.A.1.4)
 - 04.18 Set-up cartridge machine for production. (VA.A.1.4)
 - 04.19 Operate cartridge machine during recording and playback. (VA.A.1.4)
 - 04.20 Describe parts of reel-to-reel tape machine. (VA.A.1.4)
 - 04.21 Set-up reel-to-reel tape and cassette tape machine for production. (VA.A.1.4)
 - 04.22 Operate reel-to-reel tape and cassette tape machines for production. (VA.A.1.4)
 - 04.23 Describe parts of a turntable. (VA.A.1.4)
 - 04.24 Operate turntable for production. (VA.A.1.4)
 - 04.25 Describe parts of an audio mixing console. (VA.A.1.4)
 - 04.26 Operate audio mixing console. (VA.A.1.4)
- 11.0 PERFORM CHARACTER GENERATOR AND SPECIAL EFFECTS GENERATOR FUNCTIONS--The student will be able to:**
- 11.01 Describe operational parts of character generator. (SC.A.1.4)
 - 11.02 Set-up character generator. (VA.A.1.4)
 - 11.03 Describe inputs of special effects generator. (VA.A.1.4)
 - 11.04 Operate special effects generator during production. (SS.B.2.4)
 - 11.05 Operate character generator during production. (SS.B.2.4)
- 14.0 DEMONSTRATE ABILITY IN STUDIO PRODUCTION--The student will be able to:**
- 14.01 Demonstrate skills in selecting production topics. (LA.D.2.4)
 - 14.02 Determine quality of production topics. (VA.B.1.4)
 - 14.03 Use appropriate equipment. (VA.A.1.4)
 - 14.04 Adhere to production deadlines. (MA.B.3.4)

Sunshine State Standards addressed in Television Production 4

The student understands the power of language.
(LA.D.2.4)

1. understands specific ways in which language has shaped the reactions, perceptions, and beliefs of the local, national, and global communities.
2. understands the subtleties of literary devices and techniques in the comprehension and creation of communication.
3. recognizes production elements that contribute to the effectiveness of a specific medium.
4. effectively integrates multimedia and technology into presentations.
5. critically analyzes specific elements of mass media with regard to the extent to which they enhance or manipulate information.
6. understands that laws control the delivery and use of media to protect the rights of authors and the rights of media owners.

The student understands the effects of operations on numbers and the relationships among these operations, selects appropriate operations, and computes for problem solving. (MA.A.3.4)

1. understands and explains the effects of addition, subtraction, multiplication, and division on real numbers, including square roots, exponents, and appropriate inverse relationships.
2. selects and justifies alternative strategies, such as using properties of numbers, including inverse, identity, distributive, associative, transitive, that allow operational shortcuts for computational procedures in real-world or mathematical problems.

3. adds, subtracts, multiplies, and divides real numbers, including square roots and exponents, using appropriate methods of computing, such as mental mathematics, paper and pencil, and calculator.

The student understands that all matter has observable, measurable properties. (SC.A.1.4)

- 1. knows that the electron configuration in atoms determines how a substance reacts and how much energy is involved in its reactions.**
- 2. knows that the vast diversity of the properties of materials is primarily due to variations in the forces that hold molecules together.**
- 3. knows that a change from one phase of matter to another involves a gain or loss of energy.**
- 4. experiments and determines that the rates of reaction among atoms and molecules depend on the concentration, pressure, and temperature of the reactants and the presence or absence of catalysts.**
- 5. knows that connections (bonds) form between substances when outer-shell electrons are either transferred or shared between their atoms, changing the properties of substances.**

The student understands the interactions of people and the physical environment. (SS.B.2.4)

- 1. understands how social, cultural, economic, and environmental factors contribute to the dynamic nature of regions.**
- 2. understands past and present trends in human migration and cultural interaction and their impact on physical and human systems.**
- 3. understands how the allocation of control of the Earth's surface affects interactions between people in different regions.**
- 4. understands the global impact of human changes in the physical environment.**
- 5. knows how humans overcome "limits to growth" imposed by physical systems.**
- 6. understands the relationships between resources and the exploration, colonization, and settlement of different regions of the world.**
- 7. understands the concept of sustainable development.**

The student understands and applies media, techniques, and processes. (VA.A.1.4)

- 1. uses two-dimensional and three-dimensional media, techniques, tools, and processes to communicate an idea or concept based on research, environment, personal experience, observation, or imagination.**
- 2. uses tools, media, processes, and techniques proficiently, knowledgeably, and in a safe and responsible manner.**
- 3. knows how the elements of art and the principles of design can be used to solve specific art problems.**
- 4. uses effective control of media, techniques, and tools when communicating an idea in both two dimensional and three-dimensional works of art.**

The student creates and communicates a range of subject matter, symbols, and ideas using knowledge of structures and functions of visual arts. (VA.B.1.4)

1. applies various subjects, symbols, and ideas in works of art.

2. understands that works of art can communicate an idea and elicit a variety of responses through the use of selected media, techniques, and processes.

3. understands some of the implications of intentions and purposes in particular works of art.

4. knows how the elements of art and the principles of design can be used and solves specific visual art problems at a proficient level.