Arkansas CTE

Fundamentals of Television: Grades 9, 10, 11, 12

Adopted 2008

Fundamentals of Television: An Overview

1.1 Define terms

1. Use industry terms appropriately in context 1.1.1

1.2 Discuss ethical approaches in television

1. Analyze codes of ethics of national and international media associations 1.2.1

1.3 Identify the governing body of television broadcasting in the U.S.

1. Discuss the role and purpose of the FCC 1.3.1

Pre-Production

2.1 Define terms

1. Use industry terms appropriately in context 2.1.1

2.2 Identify organizational skills necessary for pre-production

1. Apply proper brainstorming techniques 2.2.1
2. Apply proper research techniques 2.2.2
3. Prepare a storyboard 2.2.3
4. Prepare a script 2.2.4

Production

3.1 Define production terms

1. Use industry terms appropriately in context 3.1.1

3.2 Understand the different types of production

1. Describe a field production 3.2.1
2. Identify roles and responsibilities of field production personnel 3.2.2
3. Describe a studio production 3.2.3
4. Identify roles and responsibilities of studio production personnel 3.2.4

3.3 Demonstrate basic camera setup and operation

1. Perform white balance function in appropriate settings 3.3.1
2. Apply appropriate focusing techniques 3.3.2

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3. Apply appropriate iris control 3.3.3
4. Demonstrate appropriate audio control usage 3.3.4
5. Demonstrate appropriate use of tripod 3.3.5

3.4 Discuss proper camera framing techniques

1. Apply basic camera shots (wide, medium, tight, etc.) 3.4.1
2. Apply the rule of thirds 3.4.2
3. Apply proper spacing in camera shots (head room, nose room, etc.) 3.4.3
4. Identify the different types of camera movement (pan, zoom, etc.) 3.4.4

3.5 Discuss proper camera composition techniques

1. Demonstrate basic composition rules 3.5.1

3.6 Explain proper audio techniques

1. Demonstrate the proper use of microphones 3.6.1
2. Identify pick up patterns 3.6.2
3. Demonstrate the proper use of natural sound 3.6.3

3.7 Explain proper lighting

1. Identify different types of lights (flood, spot, keys, back lights, etc.) 3.7.1
2. Identify different types of lighting equipment 3.7.2
3. Demonstrate the proper use of artificial lighting 3.7.3
4. Demonstrate the proper use of natural lighting 3.7.4

Post Production

4.1 Define terms

1. Use industry terms appropriately in context 4.1.1

4.2 Explain proper editing techniques

1. Demonstrate the proper use of an editing system 4.2.1
2. Acquire and log raw footage 4.2.2
3. Compile and arrange selected footage 4.2.3
4. Add additional audio to selected footage 4.2.4
5. Add additional video elements to selected footage 4.2.5

4.3 Discuss proper distribution of final product

1. Demonstrate the proper technique of exporting the final product 4.3.1

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Define terms

1. Spell, define and pronounce terminology correctly 5.1.1

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5.2 Identify interpersonal skills essential to workplace success

1. Discuss how timeliness and attendance relate to workplace success 5.2.1
2. Demonstrate timeliness and regular attendance 5.2.2
3. Demonstrate appropriate dress and cleanliness 5.2.3
4. Demonstrate workplace cleanliness 5.2.4
5. Discuss appropriate work ethics 5.2.5
6. Discuss communication, leadership, and teamwork skills essential to workplace success 5.2.6
7. Demonstrate effective basic oral communication 5.2.7
8. Demonstrate effective basic written communication 5.2.8
9. Demonstrate the ability to make basic decisions regarding production responsibility 5.2.9
10. Demonstrate the ability to work effectively as a part of a team 5.2.10

5.3 Identify basic resources commonly used in the television industry

1. Use brainstorming techniques to identify resources used in the production and delivery of a particular product 5.3.1
2. Discuss how individual resources affect the production and delivery of a particular product 5.3.2
3. Discuss how timeliness of resource acquisition affects the production and delivery of a particular product 5.3.3

5.4 Explore career opportunities in the television industry

1. Use brainstorming techniques to identify careers associated with the television industry 5.4.1
2. Discuss the knowledge, skills, and abilities (KSA) needed to be successful in at least three careers in the television industry 5.4.2
3. Discuss the expected growth and potential income of at least three careers in the television industry 5.4.3
4. Discuss the process of establishing short and long-term career goals 5.4.4
5. Discuss a career path related to the television industry 5.4.5

5.5 Identify workplace technology

1. Discuss the effect of advancing technology on the television industry 5.5.1