# 9119 SINGLE-CAMERA PRODUCTION FOR BROADCAST MEDIA (11C)

30S/30E/30M

A Broadcast Media Technology Course

## 9119: SINGLE-CAMERA PRODUCTION FOR BROADCAST MEDIA (11C) 30S/30E/30M

## Course Description

This course is designed to enhance all aspects of single-camera production when on location or in the field. Students will discuss and enhance previous skills in all areas of production. They will learn theory related to lighting, camera functions and operation, script writing, storyboarding, and editing techniques. This course will also introduce interviewing techniques and three-point lighting.

## Goal 1: Describe and apply appropriate health and safety practices.

## **GLO 1.1:** Describe and apply appropriate **health and safety** practices.

SLO 11C.1.1.1:	Follow safety practices when using tools, equipment, and materials.		
SLO 11C.1.1.2:	Locate first aid stations and fire extinguishers.		
SLO 11C.1.1.3:	Describe the reporting process for injuries.		
SLO 11C.1.1.4:	Outline the safety principles for working on and around electrical cables.		
SLO 11C.1.1.5:	Maintain a clean and organized work area.		
SLO 11C.1.1.6:	Discuss risk factors and treatments related to hearing impairment.		
SLO 11C.1.1.7:	Follow safe practices related to hearing.		
SLO 11C.1.1.8:	Discuss and demonstrate the safe use of lighting and lighting equipment.		

## **GLO 1.2:** Demonstrate an awareness of safety as it pertains to the *Trade Safety Awareness Manual*.

- **Goal 2:** Identify, select, adjust, operate, and manage **equipment**, **materials**, and **software**.
  - **GLO 2.1:** Identify, select, adjust, operate, and manage **equipment**, **materials**, and **software**.
    - SLO 11C.2.1.1: Identify, select, adjust, operate, and manage equipment, materials, and software used in single-camera production.
  - **GLO 2.2:** Identify, select, set up, tear down, and manage **lighting equipment**.
    - SLO 11C.2.2.1: Identify, select, set up, tear down, and manage lighting equipment for three-point lighting in single-camera production.
- **Goal 3:** Demonstrate an understanding of **broadcasting theory** and **media literacy**.
  - **GLO 3.1:** Demonstrate an understanding of **broadcasting theory**.
    - SLO 11C.3.1.1: Demonstrate use of the terminology associated with single-camera production.
    - SLO 11C.3.1.2: Discuss the theory related to interview techniques.
    - SLO 11C.3.1.3: Discuss three-point lighting.
  - **GLO 3.2:** Demonstrate an understanding of **media literacy** as it pertains to broadcasting.
    - SLO 11C.3.2.1: Discuss how single-camera techniques can be used to change the mood of an interview.
- **Goal 4:** Demonstrate audio, video, and film **pre-production** knowledge and skills.
  - **GLO 4.1: Brainstorm** ideas for audio, video, and film productions.
    - SLO 11C.4.1.1: Brainstorm ideas for single-camera production.
  - **GLO 4.2:** Write **scripts and interview questions** for audio, video, and film productions.
    - SLO 11C.4.2.1: Develop questions for an interview.
  - **GLO 4.3: Create storyboards** for audio, video, and film productions.

- **GLO 4.4:** Scout, select, and set up **locations** for audio, video, and film productions.
  - SLO 11C.4.4.1: Make arrangements for an interview.
  - SLO 11C.4.4.2: Set up a scene for an interview.
- **Goal 5:** Demonstrate audio, video, and film **production** knowledge and skills.
  - **GLO 5.1:** Demonstrate audio, video, and film **production** knowledge and skills.
    - SLO 11C.5.1.1: Perform the roles and responsibilities of each member of a single-camera production team, including the reporter, videographer, audio field technician, and lighting technician.
- **Goal 6:** Demonstrate audio, video, and film **post-production** knowledge and skills.
  - **GLO 6.1:** Demonstrate audio, video, and film **post-production** knowledge and skills.
    - SLO 11C.6.1.1: Edit a single-camera video production.
- **Goal 7:** Demonstrate audio, video, and film **transmission** knowledge and skills.
  - **GLO 7.1:** Demonstrate audio, video, and film **transmission** knowledge and skills.

- **Goal 8:** Describe and demonstrate transferable **cross-curricular** knowledge and skills as they relate to broadcasting.
  - **GLO 8.1:** Research, read, interpret, and communicate information related to broadcasting.

- **GLO 8.2:** Apply knowledge and skills from **the arts** as they relate to broadcasting.
  - SLO 11C.8.2.1: Discuss and demonstrate how various lighting effects, camera angles, and set designs can set the mood for an interview.
- **GLO 8.3:** Apply knowledge and skills from **mathematics** and the **sciences** as they relate to broadcasting.
  - SLO 11C.8.3.1: Demonstrate an understanding of lighting temperatures in degrees Kelvin.
  - SLO 11C.8.3.2: Incorporate information related to lighting temperatures while setting up lighting for single-camera productions.
- **Goal 9:** Demonstrate an awareness of **sustainability** as it pertains to broadcasting.
  - **GLO 9.1:** Describe the impact of **sustainability** on the **health and well-being** of those employed in broadcasting and their listeners and viewers.
    - SLO 11C.9.1.1: Discuss how interview and broadcasting techniques can affect people's attitudes and perceptions on certain topics, which can then affect social change.
  - **GLO 9.2:** Describe **sustainable business practices** within the broadcasting industry.

- **Goal 10:** Demonstrate an awareness of **ethical and legal standards** as they pertain to broadcasting.
  - **GLO 10.1:** Demonstrate an awareness of **ethical and legal standards** as they pertain to broadcasting.
    - SLO 11C.10.1.1: Discuss ethical and legal considerations related to conducting interviews.

### **Goal 11:** Demonstrate **employability skills**.

#### **GLO 11.1:** Demonstrate fundamental employability skills.

- SLO 11C.11.1.1: Demonstrate regular and punctual attendance.
- SLO 11C.11.1.2: Demonstrate the ability to communicate respectfully and effectively with teachers, supervisors, co-workers, and students.
- SLO 11C.11.1.3: Demonstrate accountability by taking responsibility for own actions.
- SLO 11C.11.1.4: Demonstrate adaptability, initiative, and effort.
- SLO 11C.11.1.5: Demonstrate teamwork skills.
- SLO 11C.11.1.6: Demonstrate the ability to stay on task and effectively use time in class and work environments.
- SLO 11C.11.1.7: Demonstrate the responsible use of technology.
- **GLO 11.2:** Demonstrate an awareness of **cultural competency** and its importance in the workplace.
  - SLO 11C.11.2.1: Consider the culture of the interviewee when conducting interviews.
- **GLO 11.3:** Demonstrate an understanding of the **business operation** of a broadcasting organization.

No applicable SLOs.

#### **GLO 11.4:** Demonstrate **critical thinking skills**.

SLO 11C.11.4.1: Use critical thinking skills when setting up and conducting interviews.

- **Goal 12:** Demonstrate an understanding of the **broadcasting industry**.
  - **GLO 12.1:** Demonstrate an understanding of the **scope** of the broadcasting industry.

- GLO 12.2: Demonstrate an understanding of educational and career opportunities in the broadcasting industry and professional associations.
  - SLO 11C.12.2.1: Discuss educational and career opportunities in single-camera production.
- **GLO 12.3:** Demonstrate an understanding of **working conditions** in the broadcasting industry.
  - SLO 11C.12.3.1: Describe the working conditions related to single-camera production.
- **Goal 13:** Demonstrate an awareness of the **evolution** of broadcasting, including its **technological progression** and **emerging trends**.
  - **GLO 13.1:** Describe the **evolution** of broadcasting, including its **technological progression** and **emerging trends**.
    - SLO 11C.13.1.1: Describe the evolution of single-camera production, including its technological progression and emerging trends.