

## **Course Description**

### **DIG3347C | Advanced Cinematography | 3.00 credits**

In this upper division course for BAS students in Film, Television & Digital Production students will learn the technical and aesthetic principles of advanced cinematography techniques. Prerequisites: RTV2246C, FIL2515C.

## **Course Competencies**

**Competency 1:** The student will comprehend current industry workflow practices by:

1. Identifying various shooting formats and codecs
2. Managing picture profiles and camera presets
3. Incorporating the use of backup and transfer methods
4. Preparing an original workflow on projects

**Competency 2:** The student will demonstrate proficiency in advanced camera practices by:

1. Evaluating various acquisition methods
2. Testing advanced camera techniques
3. Incorporating various methods of camera movement
4. Incorporating various methods for measuring exposure
5. Handling camera technology on projects

**Competency 3:** The student will demonstrate proficiency in advanced lighting practices by:

1. Analyzing components of professional lighting instruments
2. Incorporating advanced lighting techniques
3. Designing industry standard pre-visualization techniques
4. Handling grip and electrical equipment to create dramatic effects on projects

## **Learning Outcomes:**

- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities
- Describe how natural systems function and recognize the impact of humans on the environment