**DIG3347C Advanced Cinematography**

**Course Description:** 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. ( 2 hr. lecture 2 hr. lab )

Prerequisite: RTV2246C, FIL2515C

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<tr>
<th>Course Competency</th>
<th>Learning Outcomes</th>
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| **Competency 1:** The student will comprehend current industry workflow practices by: | 6. Social Responsibility  
8. Computer / Technology Usage |
| 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: | 8. Computer / Technology Usage |
| 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: | 9. Aesthetic / Creative Activities  
10. Environmental Responsibility |
| 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 | |