

Enrollment Management  
10/15

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE  
ACADEMIC AFFAIRS

Course Number: GAT-252 Class/Lect. Hours: 2 Lab Hours: 3 Credits: 3 Dept.: Graphic Com. & Photography  
Course Title: Location Photography Semester: Fall Year: 2017

**Course Description, Prerequisite, Corequisite:**

An advanced photography course concentrating entirely on location photography. The student will learn how to utilize existing light, reflectors, and scrims to produce professional quality commercial and fine art photographic images. The student will become skilled using speedlights, both on and off the camera, and the many modifiers that are available for small flash photography. In addition, the student will use portable, professional on-location flash lighting, applying their in-studio lighting experience for on-location shoots. The student will learn how to make proper lens choices based on the location's constraints. Students will produce a series of projects, including some that will be self-directed. Critiques are held to provide the student feedback regarding her/his work.

Prerequisite: GAT-152 or by permission of the instructor.  
Corequisite(s): GAT-252L

**OBJECTIVES/COMPETENCIES**

| Course Objectives  | Competencies  |
|--|---|
| 1. The student will be able to demonstrate the ability to use existing light with reflectors and other light modifiers, to produce professional photographs of people and/or products. | 1. Determine the direction, specularity, and color temperature of existing light sources to apply an appropriate light modifier.<br>2. Demonstrate the proper use of the scrim in both outdoor and indoor situations when photographing people and products.<br>3. Demonstrate when to use white, silver, and gold reflectors when photographing people and products. |
| 2. The student will be able to demonstrate the ability to use speedlights in both  | 1. Demonstrate the operation of Canon and Nikon speedlights in E-TTL mode   |

E-TTL and Manual modes, and using appropriate light modifiers, produce professional photographs of people and/or products.

3. The student will be able to demonstrate the ability to use advanced battery power and TTL camera/flash integration lighting units, and using appropriate light modifiers, produce professional photographs of people and/or products.

4. The student will be able to find quality locations to produce professional photographs of people and/or products.

5. The student will be able to demonstrate professional posing techniques for producing environmental portraits.

6. The student will produce a wide range of location photography suitable for a professional portfolio.

7. The student will be able to critique the student's own work, and the work of others.

when photographing people and products.

2. Demonstrate the operation of Canon and Nikon speedlights in manual mode while using a flash meter when photographing people and products.

3. Demonstrate the operation of off-camera speedlights when using short and long hotshoe cables for direct and indirect lighting.

4. Demonstrate the operation of combined speedlight units in master/slave modes for direct and indirect lighting.

1. Demonstrate the operation of the Profoto B1 flash unit with softboxes, reflectors, and umbrellas when photographing people and products.

2. Demonstrate the operation of two Profoto B1 flash units used together with softboxes, reflectors, and umbrellas when photographing people and products.

1. Identify the qualities that define quality photographic locations.

2. Students will visit each campus building to find quality venues for location photography when photographing people and products.

1. Apply posing techniques learned in GAT-152 to on location environmental portraits using existing light or flash lighting.

1. Produce professional on location portrait photography using existing light and flash photography.

2. Produce professional on location fashion photography using existing light and flash photography.

3. Produce professional-quality on location product photography using existing light and flash photography.

1. Identify which elements of an image work effectively using visually aesthetic and technical criteria, and be able to communicate suggestions to the photographer in a non-threatening, supportive manner.