

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: GAT 252 Department: Graphic Arts Technology
Course Title: Location Photography Semester: Fall Year: 2015

Objectives/Competencies

Course Objective	Competencies
<ol style="list-style-type: none">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. 2. The student will be able to demonstrate the ability to use speedlights in both E-TTL and Manual modes, and using appropriate light modifiers, produce professional photographs of people and/or products.	<ol style="list-style-type: none">1. Determine the direction, specularity, and color temperature of existing light sources to apply an appropriate light modifier.2. Demonstrate the proper use of the scrim in both outdoor and indoor situations when photographing people and products.3. Demonstrate when to use white, silver, and gold reflectors when photographing people and products. 1. Demonstrate the operation of Canon and Nikon speedlights in E-TTL mode 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.

Course Objective	Competencies
<p>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.</p> <p>4. The student will be able to find quality locations to produce professional photographs of people and/or products.</p> <p>5. The student will be able to demonstrate professional posing techniques for producing environmental portraits.</p> <p>6. The student will produce a wide range of location photography suitable for a professional portfolio</p> <p>7. The student will be able to critique the student's own work, and the work of others.</p>	<p>1. Demonstrate the operation of the Profoto B1 flash unit with softboxes, reflectors, and umbrellas when photographing people and products.</p> <p>2. Demonstrate the operation of two Profoto B1 flash units used together with softboxes, reflectors, and umbrellas when photographing people and products.</p> <p>1. Identify the qualities that define quality photographic locations.</p> <p>2. Students will visit each campus building to find quality venues for location photography when photographing people and products.</p> <p>1. Apply posing techniques learned in GAT-152 to on location environmental portraits using existing light or flash lighting.</p> <p>1. Produce professional on location portrait photography using existing light and flash photography.</p> <p>2. Produce professional on location fashion photography using existing light and flash photography.</p> <p>3. Produce professional-quality on location product photography using existing light and flash photography.</p> <p>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.</p>

Course Objective	Competencies
	<p>2. Self-critique photography to identify which elements of an image work effectively using visually aesthetic and technical criteria, and apply that information to improve his/her own work.</p>