### CREATIVE DIGITAL EFFECTS
#### Course Syllabus

<table>
<thead>
<tr>
<th>Course Number:</th>
<th>PHTO-1516</th>
<th>OHLAP Credit:</th>
<th>No</th>
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<tbody>
<tr>
<td>OCAS Code:</td>
<td>None</td>
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<tr>
<td>Course Length:</td>
<td>45 Hours</td>
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<tr>
<td>Career Cluster:</td>
<td>Arts, A/V Technology &amp; Communications</td>
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<td>Career Pathway:</td>
<td>Visual Arts</td>
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<tr>
<td>Career Major(s):</td>
<td>Digital Photographer</td>
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**Pre-require(s):**

**Course Description:** The course covers color photocopy work of correctional filters with tungsten light source in the traditional style and the computer. The student will select and print images for competition and wall display.

**Textbooks:**

- *Dean Collins on Lighting DVD Series;*
- *Existing Light* by Kodak, Inc.
- *Hand Coloring Photographs* by James A. McKinnis, Free Enterprise Video Productions Publisher
- *Photoshop Simplified DVD Series* by Photovision

**Course Objectives:**

**A. Identify and Use the Kelvin Scale.**

1. Discuss the Kelvin Scale.
2. Review 18% grey reflective metering and grey cards.
3. Discuss shadows and highlights.
4. Discuss appropriate exposures for white and black.
5. Analyze the various effects of lighting conditions.
6. Photograph various subjects using the Kelvin Scale.

**B. Perform Photocopy Procedures and Techniques.**

1. Discuss types of photocopy work.
2. Discuss copyright laws related to photocopy work.
5. Work with digital actions.
6. Create special effects.
7. Scan and alter photos using Photoshop and supporting software.

All unmarked objectives are TTC instructor developed.
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Teaching Methods:  The class will primarily be taught by the lecture and demonstration method and supported by various media materials to address various learning styles. There will be question and answer sessions over material covered in lecture and media presentations. Supervised lab time is provided for students to complete required projects.

Grading Procedures:  
1. Students are graded on theory and shop practice and performance.
2. Each course must be passed with seventy (70%) percent or better.
3. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.

Description of Classroom, Laboratories, and Equipment:  Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

Available Certifications/College Credit:  The student may be eligible to take state, national or industry exam after completion of the program. College credit may be issued from Oklahoma State University-Okmulgee or Tulsa Community College. See program counselor for additional information.

College Credit Eligibility:  The student must maintain a grade point average of 2.0 or better.