COLOR PRINTING TECHNIQUES
PHO 1600 (formerly PHO 2000)

Class Hours: 3.0  Credit Hours: 3.0
Laboratory Hours: 0.0  Date Revised: Spring 02

NOTE: This course is not designed for transfer credit.

Catalog Course Description:

In depth study of the color photographic process and photofinishing techniques. Topics include additive and subtractive color, color correction, color processing techniques, and custom printing techniques including cropping, burning, dodging, color correction, contrast control and minor retouching. Students are responsible for providing film and paper.

Entry Level Standards:

Working knowledge of the photographic process and the 35mm single lens reflex camera.

Prerequisites:

None

Textbook(s) and Other Reference Materials Basic to the Course:


Equipment/Materials:

35mm single lens reflex camera with light meter, adjustable aperture and shutter speeds. Loupe, optional.
At least six rolls of color negative film, negative pages, masking tape, sharpie pens, cotton swabs, and 100 sheets of Kodak Ektacolor RC enlarging paper, medium weight, 8 x 10.

I. Week/Unit/Topic Basis:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Course Introduction and Lab Policies.</td>
</tr>
<tr>
<td>2</td>
<td>Making a Proof Sheet. Assigning enlargers.</td>
</tr>
<tr>
<td>3</td>
<td>Printing from negatives. Color Correction</td>
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<tr>
<td>4</td>
<td>Making an enlargement. Custom Print Controls.</td>
</tr>
<tr>
<td>5</td>
<td>Making an enlargement</td>
</tr>
<tr>
<td>6</td>
<td>Supervised Lab Time.</td>
</tr>
<tr>
<td>7</td>
<td>Supervised Lab Time. Review.</td>
</tr>
</tbody>
</table>
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Supervised Lab Time.
Field Trip.
Supervised Lab Time. Retouching Demonstration
Supervised Lab Time.
Supervised Lab Time.
Supervised Lab Time.
Supervised Lab Time.
Supervised Lab Time. Review.
Portfolio Presentation. Final Critique

II. Course Objectives*:

A. Explain the basic nature and properties of visible light as it relates to color photography. II.
B. Explain how the photographic process works relative to color processing and printing. II.
C. Demonstrate proficiency in making proof sheets. II.
D. Demonstrate proficiency in making custom color enlargements. II. IV.
E. Demonstrate proficiency in minor retouching. II. IV.

*Roman numerals after course objectives reference goals of the Photography program.

III. Instructional Processes*:

Students will:

1. Acquire specific photography-related knowledge and skills through classroom lectures and demonstrations. Communication Outcome, Personal Development Outcome
2. Participate in supervised lab time where the instructor can give guidance while the students create photographic prints. Active Learning Strategy
3. Participate in classroom critiques and discussion of student work. Active Learning Strategy
4. Participate in field trips to professional photofinishing laboratory. Transitional Strategy, Technological Literacy Outcome
5. Create a portfolio where technique, artistry and subject communicate the photographers observation to the viewer. Problem Solving and Decision Making Outcome, Transitional Strategy

*Strategies and outcomes listed after instructional processes reference Pellissippi State’s goals for strengthening general education knowledge and skills, connecting coursework to experiences beyond the classroom, and encouraging students to take active and responsible roles in the educational process.

IV. Expectations for Student Performance*:
Upon successful completion of this course, the student should be able to:

1. Select a color paper and film combination for a specific use. A. B. C. D. E.
2. Make a color proof sheet. D.
3. Create a custom color enlargement using print controls such as cropping and burning. E.
4. Create a custom color enlargement using print controls such as dodging and contrast control. E.
5. Create a custom color enlargement using print controls such as retouching. E.

*Letters after performance expectations reference the course objectives listed above.

V. Evaluation:

A. Testing Procedures: 30% of grade
   
   The instructor will provide specific information via the syllabus supplement no later than the first week of class.

B. Laboratory Expectations: 70% of grade
   
   The instructor will provide specific information via the syllabus supplement no later than the first week of class.

C. Field Work:
   
   N/A

D. Other Evaluation Methods:
   
   Students will be evaluated by observation, of their attendance, punctuality, attitude, class participation, teamwork, and cooperation. Inadequate performance may result in a loss of 10% of the final grade.

VI. Policies:

A. Attendance Policy:
   
   Pellissippi State Technical Community College expects students to attend all scheduled instructional activities. As a minimum, students in all courses must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course (Pellissippi State Catalog). Individual departments/programs/disciplines, with the approval of the vice president of Academic and Student Affairs, may have requirements that are more stringent.

   **PHO Class Attendance Policy:**
   Students must attend 85% percent of the scheduled class meetings to get credit for the course.

B. Other Policies:

   Late assignments will lose 10% for each class session they are late.
   All prints must be made at Pellissippi State unless permission is granted by the instructor in advance.