LENSES AND STILL LIFE
Course Syllabus

Course Number: CPA-0498  
OHLAP Credit: No
OCAS Code: None
Course Length: 45 Hours
Career Cluster: Arts, A/V Technology & Communications
Career Pathway: Visual Arts
Career Major(s): Photographic Technician

Pre-requisite(s): This course introduces the student to special techniques used in black and white photography, including lenses, still life, special effects and alternative processing, and contrast filters. Infrared photography is also explored. The student will learn more about posing and professional portrait techniques on location and in the studio, still life, commercial product setup and lighting. The students will be introduced to different types of meters and exposure methods in different lighting situations.

Textbooks:
- Digital Photography Now by Doug Henderson.

Course Objectives:

A. Proper Handling of Lenses.
   1. Discuss the different types of lenses.
   2. Discuss the care and storage of lenses.
   3. Discuss the different usage of different lenses.

B. Lens Options.
   1. Identify different types of lens and usages.
   2. Learn how to read lengths of lens and usages.
   3. Change lens on different camera types.
   4. Use zoom and macro on lens.

C. Still Life.
   1. Identify different types of lens and usages.
   2. Use zoom and macro on lens.
   3. Do still life photography with various lens setting.
   4. Print the best to still life.

All unmarked objectives are TTC instructor developed.
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.