



ACOM 2410

Division: Career and Technical Education

Department: Art and Graphic Communications

Course: ACOM 2410

Title: Advanced Offset Printing

Catalog Description:

This course prepares students for the skills necessary to print multicolored offset assignments. This includes proper computer set up for direct entry to image setter film assembly and offset press operation.

General Education Requirements: N/A

Semesters Offered: TBA

Credit/Time Requirement: Credit: 3; Lecture: 2; Lab: 3

Clock/Hour Requirements: 75

Offered for Non-Credit: No

Prerequisites: ACOM 1410

Corequisites: None

Justification:

This course is approved by the program advisory committee. Similar courses are taught at Dixie College (GCOM 2320) and UVSC (AVC 1320).

Student Learning Outcomes:

Upon successful completion of this course, students will be able to:

- develop basic job entry skills in offset press lithography
- use terminology of the industry
- develop quality work ethics
- develop skills in the printing process.

Content:

Course objectives will be accomplished by providing students with learning experiences in the following subject areas:

- safe equipment use
- paper-weights, sizes, and identification

- preparing multiple exposure plate
- preparing plates for multiple color
- printing four color process catalog cover
- printing multiple color, two-sided brochure
- doing press maintenance
- vocabulary needed for industry.

General Education Outcomes:

6) Apply computational skills to a variety of contexts.

Measurement of materials and content is required in most media. The concepts of proportion, scale, and the application of these concepts are required for effective performance in the graphic communications field.

Key Performance Indicators:

In class:

- Student evaluation will be determined by quizzes (10%) and tests (10%), assignments (60%), and work ethics (20%).

Following class:

- Upon completion of this course, students will demonstrate success in subsequent courses and on customer projects.

Representative Text and/or Supplies:

- Z. A. Prust, *Graphic Communications*, current edition, Goodheart-Willcox Company.
- Instructional materials as directed by instructor

Optimum Class Size: 15

Maximum Class Size: 25

Signatures:

I hereby submit this course syllabus:

Jim Puzey, ,

I hereby find this course consistent with the goals and resources of the Art and Graphic Communications Department:

, , Chair

I hereby find this course consistent with the goals and resources of the Career and Technical Education Division:

Michael P. Medley, MBA, Assistant Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)