

SAN DIEGO COMMUNITY COLLEGE DISTRICT  
CONTINUING EDUCATION  
COURSE OUTLINE

**SECTION I**

**SUBJECT AREA AND COURSE NUMBER**

PRTG 540

**COURSE TITLE**

STAMP MAKER

**TYPE COURSE**

NON-FEE

**ALTERNATE TITLE(S)**

STAMP MAKER/PRINTER

VOCATIONAL

**CATALOG COURSE DESCRIPTION**

This course is designed to provide students with entry-level employment skills in making rubber stamps. Classroom instruction and shop experience includes: safety, tools and equipment, composing cold type, molding stamp dies, forming rubber stamps using vulcanization and merigraph processes, measuring and cutting wood stamp molding, and assembling finished hand stamps. Some of the major equipment students will use includes: vertical graphic arts camera, computer typesetter, Kroy machine, small and large vulcanizers, stamp/printing plate maker system, and band saw. (FT)

**LECTURE/LABORATORY HOURS**

15 hours per week (Total program 200 hours)  
(for 13 weeks)

**ADVISORIES**

NONE

**RECOMMENDED SKILL LEVEL**

NONE

**INSTITUTIONAL STUDENT LEARNING OUTCOMES**

1. Social Responsibility  
SDCE students demonstrate interpersonal skills by learning and working cooperatively in a diverse environment.
2. Effective Communication  
SDCE students demonstrate effective communication skills.

### INSTITUTIONAL STUDENT LEARNING OUTCOMES (CONTINUED)

3. Critical Thinking  
SDCE students critically process information, make decisions, and solve problems independently or cooperatively.
4. Personal and Professional Development  
SDCE students pursue short term and life-long learning goals, mastering necessary skills and using resource management and self-advocacy skills to cope with changing situations in their lives.

### COURSE GOALS

Achievement of the course objectives will enable the student to:

1. Acquire the basic knowledge and requisite skills to obtain an entry level job in the production of rubber stamps.

### COURSE OBJECTIVES

Upon successful completion of the course, the student will be able to:

1. Pass a test on common shop safety procedures with a score of 70% or higher.
2. Identify equipment and materials as they relate to the stamp making and printing processes based on an oral/hands-on test with a score of 70% or higher.
3. Read, interpret, and communicate work order information to a co-worker in a group situation with 75% accuracy.
4. Operate bak-o-lite and stamp die forming processes based on hands-on testing with a score of 70% or higher.
5. Setup, operate, and clean-up offset printer with 70% accuracy.
6. Operate photo type-setter and/or Kroy machine to process stamp orders with 75% accuracy in a hands-on test.
7. Process photo negative using graphic arts camera with 70% accuracy.

## **SECTION II**

### COURSE CONTENT AND SCOPE

1. Introduction
  - 1.1. Course content
  - 1.2. Grading system
2. Safety
  - 2.1. Shop safety procedures
  - 2.2. Safety test
3. Tools and Equipment Orientation
4. Materials Identification
5. Type Setting

COURSE CONTENT AND SCOPE (CONTINUED)

6. Vulcanizing/Merigraphy Process
7. Measuring and Cutting Stamp Mounts
8. Assembly of Stamp
9. Camera Operation
10. Offset Press Operation
11. Job Placement
  - 11.1. Selecting a job
  - 11.2. Finding employment openings
  - 11.3. Preparing for the job
  - 11.4. Interview techniques

APPROPRIATE READINGS

NONE

WRITING ASSIGNMENTS

NONE

OUTSIDE ASSIGNMENTS

NONE

APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING

NONE

EVALUATION

Students will be evaluated on the basis of written and hands-on tests. (See Course Objective for specific test areas and passing requirements).

METHOD OF INSTRUCTION

The primary methods of instruction will include lectures, demonstrations, small group instruction and supervised student practice.

TEXTS AND SUPPLIES

There is no required textbook or student materials. The instructor will provide a course syllabus, any relevant handouts, photograph film, developing chemicals and Kroy tape.

PREPARED BY: James Elliott DATE: 7/85

REVISED BY: James Elliott DATE: 4/87

REVISED BY: Instructional Services, SLOs added DATE: March 10, 2017

Instructors must meet all requirements stated in Policy 3100 (Student Rights, Responsibilities and Administrative Due Process), and the Attendance Policy set forth in the Continuing Education Catalog.

REFERENCES:

San Diego Community College District Policy 3100  
California Community Colleges, Title 5, Section 55002  
Continuing Education Catalog