

**PALOMAR COLLEGE**  
**COURSE OUTLINE OF RECORD FOR**  
**DEGREE CREDIT COURSE**

  X   Transfer Course     X   A.A. Degree applicable course  
(check all that apply)

**COURSE NUMBER AND TITLE:** Art 280 – Glassblowing Offhand II

**UNIT VALUE:** 3.0

**MINIMUM NUMBER OF SEMESTER HOURS:** 96

**BASIC SKILLS REQUIREMENTS:** Appropriate language skills.

**ENTRANCE REQUIREMENTS**

**PREREQUISITE:** Art 160 – Glassblowing Offhand I

**COREQUISITE:** None

**RECOMMENDED PREPARATION:** None

**SCOPE OF COURSE:** Advanced problems in the creation of fine blown glass.

**SPECIFIC COURSE OBJECTIVES:** The students will refine their ability to realize more variety, skill, and creativity by making more difficult glass forms and doing more advanced decorative processes. They will learn what is necessary to maintain and build glass equipment and tools. The advanced students will verify their knowledge of the glassblowing process by assisting beginning students.

**CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:**

- I. Glass - general
  - A. crystal
  - B. opal
  - C. colors
  - D. types
  - E. co-efficient
  
- II. Forms and variations
  - A. stemware
  - B. hollowware
    - (1) Italian
    - (2) Swedish
  - C. paperweights and punty forms
  - D. mixed media

- III. Decoration
  - A. trailed
  - B. tooled
  - C. cane
  - D. metal lustre
  - E. iridescence
  - F. optics
  
- IV. Batching
  - A. sand-soda-lime
  - B. cullet
  - C. pelletized
  
- V. Special tools
  - A. footing block
  - B. molds
  - C. rod jacks
  
- VI. Special equipment
  - A. pastaralli
  - B. captain
  - C. punty warmer
  
- VII. Glass studio design
  - A. furnaces
  - B. benches
  - C. annealers

**REQUIRED READING:** Individual instructors may require a text such as: Sanders, Glassblowing Manual, 1971.

**SUGGESTED READING:** Annual editions of Glass and Society Journal, Glass Art Society, pub. 1976-86  
New Glass the Corning Museum of Glass, 1979.

**REQUIRED WRITING:** A notebook of at least one page of glass lectures, demonstrations, research and handouts.

**OUTSIDE ASSIGNMENTS:**

**Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.** The students will do some outside assignment time on batching assignments and practice of glassblowing techniques.

**INSTRUCTIONAL METHODOLOGY:**

**Check all that apply:**

- lecture
- laboratory
- lecture-laboratory combination
- directed study

**DISTANCE LEARNING:**

**This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.**

Yes  No

**If yes, check all that apply:**

- Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- Two-Way Video Conferencing (Two-way interactive video and audio)
- One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

**GRADING POLICY AND STANDARDS** (include methods of determining whether the stated objectives have been met by students): Each instructor evaluates on the basis of individual projects, a portfolio of selected works from the semester, or a final project, for grading and evaluation. Participation and personal growth are also factors. Creative progress on projects - 40%, class participation - 30%; final - 20%, notebook - 10%.

**IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?**

Yes  No  Number of times course may be taken for credit: 2

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable: 58161, (c) (1), (2) (A), (3)

**CONTACT PERSON: Barry Reed**

**SIGNATURES ON FILE:**