Continued exploration of the manipulation of metal. Advanced projects in jewelry and metalsmithing.

**ART 275 Stained Glass II**  
(3)  
1½ hours lecture - 4½ hours laboratory  
Prerequisite: A minimum grade of ‘C’ in ART 155  
Note: May be taken 2 times  
Transfer acceptability: CSU

Creative expression in flat glass. Emphasis on architectural and fine arts application of the medium. Painting, enameling, and etching techniques will be explored in depth.

**ART 280 Glassblowing-Offhand II**  
(3)  
1½ hours lecture - 4½ hours laboratory  
Prerequisite: A minimum grade of ‘C’ in ART 160  
Note: May be taken 2 times  
Transfer acceptability: CSU

Advanced problems in the creation of fine blown glass.

**ART 295 Directed Study in Art**  
(1, 2, 3)  
A minimum grade of ‘B’ in 6 units of college-level course work in a specialized area of art, and instructor’s approval of proposed project or research  
Note: May be taken 4 times for a maximum of 9 units  
Transfer acceptability: CSU; UC– Credit determined by UC upon review of course syllabus

Independent study for advanced students dealing with projects or research in areas not covered by regular classes. Students will work under the guidance of an instructor.

**ART 296 Special Projects**  
(1, 2, 3)  
2, 4, or 6 hours lecture/laboratory  
Prerequisite: A minimum grade of ‘B’ in 6 units of college-level course work in a specialized area of art, and instructor’s approval of the proposed project  
Note: May be taken 4 times for a maximum of 9 units  
Transfer acceptability: CSU; UC– Credit determined by UC upon review of course syllabus

A course for the student who has demonstrated a proficiency in art and wishes to work beyond existing classes or desires to pursue a project which does not fit into the context of existing classes. Students will work directly with an instructor.

**Art - Design (ARTD)**

Contact the Art Department for further information.  
(760) 744-1150, ext. 2302  
Office: D-14

**Associate in Arts Degrees -**  
AA Degree requirements are listed in Section 6 (green pages).  
- Graphic Design

**PROGRAM OF STUDY**

**Graphic Design**

Prepares students in basic skills necessary to prepare a portfolio for application to Graphic Design, Environmental Design, and Packaging Design programs at 4 year schools. In addition, develops creative design ability and conceptual skills in the printed media, motion graphics, and web design.

**A.A. DEGREE MAJOR**

<table>
<thead>
<tr>
<th>Program Requirements</th>
<th>Units</th>
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<tbody>
<tr>
<td>ART 104</td>
<td>Design and Composition</td>
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<td>ART 166</td>
<td>History of Art II</td>
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<td>ART 200</td>
<td>Color/Light and Theory</td>
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<td>ARTD 100</td>
<td>Graphic Design I</td>
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<tr>
<td>ARTD 150</td>
<td>Digital Concepts and Techniques in Art</td>
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<td>ARTD 200</td>
<td>Graphic Design II- Lettering and Layout</td>
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</table>

To satisfy a prerequisite, the student must have earned a letter grade of A, B, C or CR in the prerequisite course, unless otherwise stated. See Catalog addendum at http://www.palomar.edu/catalog/2012/ for updates and new program approvals.
ARTD 100  Graphic Design I  
1 ½ hours lecture - 4 ½ hours laboratory  
**Note:** May be taken 2 times  
*Transfer acceptability:* CSU

**Design principles as they apply to graphic communication. Abstract and pictorial design for the printed media. Film and architectural signage. Lettering is applied as an abstract Design element.**

**Prerequisite:** A minimum grade of 'C' in ARTD 100  
**Note:** May be taken 2 times  
*Transfer acceptability:* CSU; UC

An overview of vector based and pixel based computer applications, and how they are used in a creative environment. Understanding of the underlying logic of computer software will be taught with an emphasis on the role of the computer in all forms of modern art-making. Students will learn how to use the computer as a tool effectively while developing their own method of creating digital artwork. Cross-platform issues will be addressed, as well as file preparation for various output media.

**Prerequisite:** A minimum grade of 'C' in ARTD 100  
**Recommended preparation:** ARTD 150

**Note:** May be taken 2 times  
*Transfer acceptability:* CSU

The study of the historical roots and nomenclature of lettering forms and the development of grid systems to aid in the development of successful layout designs. Design and assembly utilizing both hand skills and computer software will be taught.

**Prerequisite:** A minimum grade of 'C' in ARTD 100  
**Recommended preparation:** ARTD 150

**Note:** May be taken 2 times  
*Transfer acceptability:* CSU

Introduction to the historical roots and contemporary technology of typography. Provides a critical analysis of technical processes and elements through assignments that define its symbolic and communicative aspects.