

**DA 64 Course Outline as of Fall 2011****CATALOG INFORMATION**

Dept and Nbr: DA 64 Title: ADV DENTAL ASSISTNG  
 Full Title: Advanced Dental Assisting  
 Last Reviewed: 11/22/2021

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	3.00	17.5	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 105.00

Title 5 Category: AA Degree Applicable  
 Grading: Grade Only  
 Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP  
 Also Listed As:  
 Formerly: DNA 67

**Catalog Description:**

The theory and development of the pre-clinical skills required for the Registered Dental Assistant (RDA). Students are required to meet standards of competency for each required RDA task. Preparation for the practical component of the California Registered Dental Assistant examination. Mannequins are used for most of the instruction.

**Prerequisites/Corequisites:**

Course Completion of DA 61 ( or DNA 63) and Course Completion of DA 62 ( or DNA 62)

**Recommended Preparation:****Limits on Enrollment:**

Acceptance to Allied Dental Program

**Schedule of Classes Information:**

Description: The theory and development of the pre-clinical skills required for the Registered Dental Assistant (RDA). Students are required to meet standards of competency for each required RDA task. Preparation for the practical component of the California Registered Dental Assistant examination. Mannequins are used for most of the instruction. (Grade Only)  
 Prerequisites/Corequisites: Course Completion of DA 61 ( or DNA 63) and Course Completion

of DA 62 ( or DNA 62)

Recommended:

Limits on Enrollment: Acceptance to Allied Dental Program

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Fall 1981	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

Upon completing this course, the student will be able to :

1. Identify legal functions permissible for a Dental Assistant/ Registered Dental Assistant, Extended Functions, and supervisory requirements.
2. Fabricate custom, preformed, and aluminum, stainless steel provisional crowns.
3. Describe the indications and contraindications for provisional crowns and restorations.
4. Temporarily cement a crown and a bridge on a model.
5. Discuss the continuing education requirements of licensure renewal.
6. Place, condense, carve, and finish a direct provisional Class II restoration.
7. Develop proficiency in placing bases, liners and bonding agents on prepared tooth.
8. Develop proficiency in placing and removal of a rubber dam, or isolation device, and matrix and wedge on a typodont.
9. Obtain intra-oral images for computer-aided design (CAD), milled restorations.
10. Adjust dentures extra-orally.
11. Describe criteria for adequacy for each RDA function.
12. Describe the precautions and safety measures necessary while performing any of the RDA functions.
13. Discuss the importance of continuing education for licensure.

### **Topics and Scope:**

1. Board of Dentistry Regulations
  - A. Dental Assistant (DA)
  - B. Registered Dental Assistant (RDA)
  - C. Registered Dental Assistant Extended Function (RDAEF)
2. Continuing Education Requirements

- A. Dental Assistant (DA)
- B. Registered Dental Assistant (RDA)
- C. Direct and general supervision
- D. Registered Dental Assistant Extended Function (RDAEF)

3. Instrumentation for each Registered Dental Assistant (RDA) task

- A. Provisional crowns practiced on model:
  - I. Custom
  - II. Preformed
  - III. Aluminum
  - IV. Stainless steel
- B. Provisional Class II restoration:
  - I. Placement
  - II. Condensing
  - III. Carving
  - IV. Finishing
- C. Placement/removal on typodont teeth:
  - I. Bases
  - II. Liners
  - III. Bonding agents
  - IV. Rubber dam/isolation device
  - V. Matrix and wedge
- D. Intra-oral images for computer-aided design (CAD)

4. Dentures: extra-oral adjustment

**Assignment:**

- 1. 8-12 reading assignments in texts and course syllabus ranging from 5 - 12 pages per week.
- 2. 8-12 pre-clinical competencies.
- 3. 8-12 quizzes.
- 4. 1 midterm.
- 5. 1 final.
- 6. 2 performance exams.

**Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, 10 Pre- clinical competencies,  
Performance exams

Skill Demonstrations  
40 - 60%

**Exams:** All forms of formal testing, other than skill performance exams.

Quizzes, Exams, Midterm and Final.

Exams  
40 - 60%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**

Modern Dental Assisting, Torres, and Ehrlich, Bird and Robinson, 10th Ed., 2011, Elsevier  
Instructor prepared materials