

DENTAL ASSISTING—REGISTERED

Dental assisting is a challenging field requiring skills in chairside assisting, dental radiology, preventive therapy, patient management, receptionist duties, expanded functions and office management.

Qualified dental assistants find employment opportunities in a variety of settings such as private dental offices, specialty practices, federal or state dental programs and dental schools.

The Dental Assisting program is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of approval. The commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or at 211 East Chicago Avenue, Chicago, IL 60611. The program is also accredited by the State of California Department of Consumer Affairs, Board of Dental Examiners, Committee on Dental Auxiliaries, 1426 Howe Avenue, Suite 50, Sacramento, CA 95825-3222.

RDA functions are taught to laboratory competency and clinical competency where applicable. A list of laboratory and clinical competencies is available upon request.

Students must complete all required courses with a grade of "C" or better.

This program is a sequential program. All fall semester courses must be taken concurrently in the fall semester. All spring semester courses must be taken concurrently in the spring semester.

Program Outcome

The outcome of the program is to meet the needs of the local health care community by preparing students for employment as a professional and competent registered dental assistant.

CERTIFICATE OF ACHIEVEMENT

Required Courses

Course			Units
Fall Semester			
Dental Anatomy	DA	A100	(2)
Chairside Techniques 1	DA	A110	(3)
Dental Materials	DA	A120	(3)
Preventive Dentistry	DA	A130	(1)
Dental Radiography 1	DA	A140	(3)
Biomedical Sciences	DA	A150	(2)
Clinical Experience 1	DA	A160	(1)
Intersession			
Clinical Experience 2	DA	A163	(1)

Spring Semester

First 14 weeks

Chairside Techniques 2	DA	A115	(2)
Expanded Functions	DA	A125	(2)
Dental Radiography 2	DA	A145	(2)
Clinical Experience 3	DA	A165	(2.5)
Prin Bus & Prac Mgmt	DA	A175	(1.5)

Last 2 weeks (32 Hrs/Week)

Clinical Experience 4	DA	A168	(1)
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Total: (27)

Suggested electives:

Intro to Computer Appl	CIS	A100	(3)
Becoming a Master Student	COUN	A102	(2)
Freshman Composition	ENGL	A100	(3)
Ethics	PHIL/RLST	A120	(3)
Introductory Psychology	PSYC	A100	(3)
Interpersonal Communication	SPCM	A100	(3)
Public Speaking	SPCM	A110	(3)

Certification:

Program approved by the American Dental Association. Graduates are eligible to take the California Registered Dental Assistant Exam and the National Certification Exam upon program completion and qualify for their State radiation license and coronal polishing license.

ASSOCIATE DEGREE

Complete the Certificate of Achievement and Associate in Science Graduation Requirements as outlined in the Graduation Requirements section of the catalog.

DIAGNOSTIC MEDICAL SONOGRAPHY

Associate in Science Degree

Diagnostic Medical Sonography is a technique using high frequency sound to create images of specific areas of the body from which pathology may be diagnosed. A competent Sonographer must have a thorough knowledge of anatomy, cross sectional anatomy, and pathology, as well as the skills to manipulate a wide variety of sophisticated instruments. This is a Commission on Accreditation of Allied Health Education Programs (CAAHEP).

ASSOCIATE IN SCIENCE DEGREE PROGRAM

In addition to completion of the prerequisite and required courses below, this program requires completion of the Associate in Science General Education as listed in the catalog.

A "C" grade is required in all program courses.

Program Outcome

The outcome of the program is to prepare students as competent Diagnostic Medical Sonographers for employment in the imaging field as professionals to meet community needs, and apply the concept of life-long learning through professional growth activities.

Program Admission:

1. Allied Health 010 course – application and orientation.
2. Students must complete Associate of Science degree graduation requirements and the program prerequisites prior to acceptance to the program.

Required prerequisites:			
Health Occupations	ALH	A010	(.5)
Medical Terminology	ALH	A111	(3)
Anatomy-Physiology	BIOL	A221	(4)

Subtotal: (7.5)

Recommended preparation:

Becoming a Master Student	COUN	A102	(2)
Technical Math*	TECH	A040	(3)

*(or Math A010 or higher or placement at Math A030 level)

Required Courses

Course			Units
Fall			
Patient Care	ALH	A115	(2.5)
Human Diseases	ALH	A120	(2)
Sectional Anatomy for Imaging	DMS	A123	(4)
Sono Physics/Instrumentation	DMS	A150	(4.5)
Spring			
OB/GYN Sonography	DMS	A126	(3)
Intro to Vascular Ultrasound	DMS	A155	(2.5)
Pathophysiology	DMS	A161	(3)
Intro to Scanning Practice	DMS	A165	(3)
Clinical Experience 1 (8 hrs/wk - 16 wks)	DMS	A166	(2)
Summer			
Clinical Experience 2 (40 hrs/wk - 8 wks)	DMS	A167	(5)
Fall			
Advanced Vascular Ultrasound	DMS	A255	(2.5)
Clinical Experience 3 (32 hrs/wk - 16 wks)	DMS	A271	(7)
Abdominal Sonography	DMS	A274	(3)
Intersession			
Clinical Experience 4 (40 hrs/wk - 4 wks)	DMS	A276	(2)
Spring			
Sonographic Review	DMS	A275	(3)
Clinical Experience 5 (36 hrs/wk - 16 wks)	DMS	A281	(9)
Subtotal:			(58)
Total:			(65.5)

A "C" grade is required in all prerequisite and required program courses

Suggested elective:

Ethics	PHIL/RLST	A120	(3)
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**DIETETICS
DIETETIC TECHNICIAN**

Associate in Science Degree

Students completing this program are prepared to join the dietetic team in various nutritional aspects of health care. Options in Nutrition Care (part of School of Allied Health Professions) or Food Service Management may be chosen. Graduates from this program are employed by acute care, long term care, and rehabilitation hospitals, as well as by community agencies that provide education in nutrition. Completion of the following courses, along with the Associate Degree program at Orange Coast College qualifies the student to sit for the National Dietetic Technician Registration exam and become a member of the American Dietetic Association.

Dietetic transfer students obtain transfer materials from the Transfer Center for complete details on transferable courses.

Employment possibilities include:

- Dietetic Technician in Hospital or Extended Care Facility
- Public Health Department
- Community Agency

Program Outcomes

Graduates will:

1. Be competent entry-level Dietetic Technicians meeting the employment needs of the community.
2. Communicate and work effectively with an interdisciplinary workforce and clientele of the community.
3. Participate in personal growth and lifelong learning activities

In addition to completion of the prerequisite and required courses below, this program requires completion of the Associate in Science General Education as listed in the catalog.

It is recommended that the student complete at least 15-17 units of general education requirements prior to entering the program.

Required prerequisites:

Health Occupations	ALH	A010	(.5)
Medical Terminology	ALH	A111	(3)
Sanitation & Safety*	FSM	A160	(3)

Subtotal: (6.5)

Required Courses

Course			Units
First Semester			
Patient Care	ALH	A115	(2.5)
Quantity Foods Preparation*	CA	A150	(4)
Nutrition*	FN	A170	(3)
Supervision & Training Tech*	FSM	A260	(3)
Careers in Dietetics/Food Sci	NC/FN	A100	(1)

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