

# DAS-DENTAL ASSISTING

## DAS 101. Introduction to Dental Assisting

### 2 Credits (2)

An introduction to the duties and responsibilities of a dental assistant. Includes brief lessons on head and neck anatomy, chair side assisting, sterilization techniques, dental office emergencies, and dental office management. Restricted to: Community Colleges only.

## DAS 111. Bio-Dental Science

### 4 Credits (3+3P)

An introduction to biomedical and dental sciences with emphasis on head and neck anatomy and tooth morphology. Includes microbiology, general anatomy and physiology, histology and embryology of the oral cavity, pathology and pharmacology as they relate to dentistry.

**Corequisite(s):** DAS 113, DAS 115, and DAS 117.

**Prerequisite(s)/Corequisite(s):** PSYC 1110G, PHLS 1110G, and NUTR 2110. Prerequisite(s): ENGL 1110G, BIOL 1130, and (COMM 1130G or COMM 1115G). Restricted to: OEDA majors. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

## DAS 113. Dental Assisting I

### 4 Credits (2+6P)

Introduction to chair side assisting procedures, instrumentation, infection control, equipment safety and maintenance, dental office emergencies, and management of pain and anxieties.

**Corequisite(s):** DAS 111, DAS 115, and DAS 117.

**Prerequisite(s)/Corequisite(s):** PSYC 1110G, PHLS 1110G, and NUTR 2110. Prerequisite(s): ENGL 1110G, BIOL 1130, and (COMM 1130G or COMM 1115G). Restricted to: OEDA majors. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

## DAS 115. Dental Radiology

### 3 Credits (2+3P)

Radiation physics, hygiene, and safety theories. Emphasis on the fundamentals of oral radiographic techniques and interpretation of radiographs. Includes exposure of intra-oral radiographs, quality assurance, radiographic interpretation, patient selection criteria, and other ancillary radiographic techniques.

**Corequisite(s):** DAS 111, DAS 113, and DAS 117.

**Prerequisite(s)/Corequisite(s):** PSYC 1110G, PHLS 1110G, and NUTR 2110. Prerequisite(s): ENGL 1110G, BIOL 1130, and (COMM 1130G or COMM 1115G). Restricted to: OEDA majors. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

## DAS 117. Dental Materials

### 3 Credits (2+3P)

Composition, chemical and physical properties, manipulation and uses of dental materials. Laboratory experiences include the application and manipulation of various materials used in dentistry.

**Corequisite(s):** DAS 111, DAS 113, and DAS 115.

**Prerequisite(s)/Corequisite(s):** PSYC 1110G, PHLS 1110G, and NUTR 2110. Prerequisite(s): ENGL 1110G, BIOL 1130, and (COMM 1130G or COMM 1115G). Restricted to: OEDA majors. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

## DAS 123. Dental Assisting Practicum

### 6 Credits (1+15P)

This course is the clinical component of the program that combines general practice and experiences in the work place. Seminar topics focus on the practicum experiences and critique of performance. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**Prerequisite(s):** DAS 111, DAS 113, DAS 115, and DAS 117.

**Corequisite(s):** DAS 125, DAS 127, and DAS 129.

## DAS 125. Professional Concepts

### 3 Credits (3)

Emphasis on the development of professionalism for the dental office. Includes oral communication, psychology, patient relations, problem-solving skills, stress management, and employability in addition to dental jurisprudence and ethics. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**Prerequisite(s):** DAS 111, DAS 113, DAS 115, and DAS 117.

**Corequisite(s):** DAS 123, DAS 127, and DAS 129.

## DAS 127. Dental Office Management

### 2 Credits (2)

This capstone course is an introduction to business office procedures, including telephone management, appointment control, accounts payable, completion of third party reimbursement forms, inventory control data entry for charges and payments, management recall, basic dental computer software and operating basic business equipment. Restricted to: OEDA majors. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**Prerequisite(s):** DAS 111, DAS 113, DAS 115, and DAS 117.

**Corequisite(s):** DAS 123, DAS 125, and DAS 129.

## DAS 129. Preventive Dentistry

### 2 Credits (2)

Prevention of dental diseases, oral hygiene instruction, fluoride, community dental health, and nutrition. Development, implementation and evaluation of a community dental health project. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**Prerequisite(s):** DAS 111, DAS 113, DAS 115, and DAS 117.

**Corequisite(s):** DAS 123, DAS 125, and DAS 127.

## DAS 130. Dental Assisting II

### 4 Credits (2+6P)

Continuation of chair side assisting skills and techniques with a major emphasis on four-handed dentistry. This capstone course includes specialties within dentistry and expanded chair side functions. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**Prerequisite(s):** DAS 111, DAS 113, DAS 115, DAS 117, DAS 123, DAS 125, DAS 127, and DAS 129.

## DAS 131. Dental Office Management I

### 3 Credits (3)

Introduction to the field of dental office management with emphasis placed on professional verbal and written communication skills utilized within the dental office. Content includes dental terminology, charting, and back office experience as they relate to dental reception and management.

**Prerequisite(s)/Corequisite(s):** DAS 101, AHS 120, and AHS 202.

**Prerequisite(s):** ENGL 1110G. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

## DAS 133. Dental Office Management II

### 3 Credits (3)

Places emphasis on computer programs specifically designed for dental office management (Dentrix, Sof Dent, etc.) Expanded course content on oral communication and telephone skills, appointment scheduling, patient relations, stress management solutions, and comprehensive critical thinking/problem solving skills.

**Prerequisite(s)/Corequisite(s):** AHS 202. Prerequisite(s): ENGL 1110G, DAS 101, and AHS 120. Restricted to Alamogordo, Carlsbad and Dona Ana campuses.

**DAS 155. Special Topics**

**1-6 Credits**

Specific subjects to be announced in the Schedule of Classes. May be repeated for a maximum of 12 credits.

**Prerequisite:** consent of instructor.