## DENTAL ASSISTING (DA)

### DA F132  Administrative Procedures for the Dental Assistant
2 Credits
Offered Fall
Administrative responsibilities performed by dental assistants in dental facilities. Includes duties of the office assistant, receptionist or secretary, and insurance coordinator. Focus on reception, telephone procedures, scheduling, public relations, insurance and professionalism.
**Prerequisites:** High school graduation or GED.
**Lecture + Lab + Other:** 2 + 0 + 0

### DA F150  Dental Radiography
4 Credits
The study of film and digital radiographic techniques in the dental practice. Introduces student to radiographic anatomy and radiation physics. Includes safety in exposing, processing and mounting dental radiographs. Presents hazardous materials handling, equipment operation and maintenance. Prepares students for the Dental Assisting National Board’s radiology health and safety examination.
**Lecture + Lab + Other:** 3 + 2 + 0

### DA F151  Dental Infection Control
2 Credits
Principles and practices of infection control in the dental office. Includes knowledge of disease, microbiology, transmission prevention and methods of compliance with OSHA and CDC regulations. Prepares students for the Dental Assisting National Boards infection control examination.
**Lecture + Lab + Other:** 2 + 0 + 0

### DA F152  Dental Materials and Applications
4 Credits
Physical and chemical properties of restorative dental materials and the application of those materials. Includes properties and manipulation of gypsum material, impression materials and custom trays, basic crown and bridge procedures.
**Prerequisites:** DA F151 or may be taken concurrently.
**Lecture + Lab + Other:** 2 + 4 + 0

### DA F153  Anatomy for Dental Assistants
3 Credits
Study of anatomy as it applies to the field of dental assisting. Includes basic body systems and an in-depth examination of dental embryology, histology, morphology and head/neck anatomy.
**Lecture + Lab + Other:** 3 + 0 + 0

### DA F251  Clinical Chairside I for Dental Assistants
6 Credits
Introduction to dental assisting. Beginning skills necessary to function as a chairside dental assistant in a general dentistry practice. Emphasis on developing clinical skills in four-handed dentistry techniques.
**Prerequisites:** Permission of program coordinator.
**Lecture + Lab + Other:** 3 + 6 + 0

### DA F252  Clinical Chairside II for Dental Assistants
6 Credits
Emphasizes advanced dental assisting skills necessary in general dentistry. Includes taking impressions for study models, radiography, matrix assembly, rubber dam application, assisting with the administration of local anesthetics, temporary crowns, oral health and nutrition. Includes introduction to specialty practices.
**Prerequisites:** DA F251.
**Lecture + Lab + Other:** 3 + 6 + 0

### DA F253  Clinical Chairside III for Dental Assistants
3 Credits
Continued learning in the dental specialties including prosthodontics, endodontics, periodontics, pedodontics, orthodontics, and oral and maxillofacial surgery.
**Prerequisites:** DA F251; DA F252; permission of program coordinator.
**Lecture + Lab + Other:** 2 + 2 + 0

### DA F254  Dental Assistant Practicum
4 Credits
Clinical, off-campus course for dental assisting students. Placement in general and specialty dental offices under direct supervision by participating dentist and program faculty. Includes seminars to discuss progress and experiences.
**Prerequisites:** DA F132; DA F150; DA F152; DA F153; DA F251; DA F252; DA F253; enrollment by special permission only.
**Lecture + Lab + Other:** 1 + 0 + 20