DENTAL ASSISTING (DA)

Community and Technical College
Allied Health Program (https://www.ctc.uaf.edu/academics/allied-health/)
907-455-2800

DA F100 Introduction to Dental Assisting
3 Credits
Offered Fall, Spring and Summer
Introduction to basic concepts of dentistry and the dental assistant role.
This includes: dental terminology, patient communication, HIPAA, legal
and ethical issues, nutrition, basic anatomy, management of hazardous
materials, preparation for patient care, tooth numbering and knowing
tooth surfaces, dental charting, pharmacology, basic administrative office
duties, and preparing for employment.
Prerequisites: Placement into MATH F055; placement into WRTG F110.
Special Notes: Submission of dental assisting program packet, including
documentation of required immunizations.
Lecture + Lab + Other: 3 + 0 + 0
Grading System: Letter Grades with option of Plus/Minus

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
Grading System: Letter Grades with option of Plus/Minus

DA F150 Dental Radiography
4 Credits
Offered Fall, Spring and Summer
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
Grading System: Letter Grades with option of Plus/Minus

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 Board’s infection control
examination.
Lecture + Lab + Other: 2 + 0 + 0
Grading System: Letter Grades with option of Plus/Minus

DA F152 Dental Materials and Applications
4 Credits
Offered Spring and Summer
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
Grading System: Letter Grades with option of Plus/Minus

DA F153 Anatomy for Dental Assistants
3 Credits
Offered Fall, Spring and Summer
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
Grading System: Letter Grades with option of Plus/Minus

DA F251 Beginning Chairside for Dental Assistants
4 Credits
Offered Fall, Spring and Summer
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: Placement into MATH F055; Placement into WRTG F111X.
Lecture + Lab + Other: 2 + 4 + 0
Grading System: Letter Grades with option of Plus/Minus

DA F252 Advanced Chairside for Dental Assistants
4 Credits
Offered Spring and Summer
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, Department approval.
Special Notes: Dental assistant packet and documentation of all required
immunizations will need to be submitted.
Lecture + Lab + Other: 2 + 4 + 0
Grading System: Letter Grades with option of Plus/Minus

DA F253 Clinical Chairside III for Dental Assistants
3 Credits
Offered Spring and Summer
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
Grading System: Letter Grades with option of Plus/Minus
DA F254  Dental Assistant Practicum
4 Credits
Offered Fall, Spring and Summer
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
Grading System: Pass/Fail Grades