

DENTAL ASSISTANT

This program of study emphasizes the skills needed in the dental care environment.

- **Technical Certificate Option** - The Technical Certificate in Dental Assistant Technology is a two semester program that contains technical and advanced technical courses.
- **Associate of Applied Science Degree Option** - The Associate of Applied Science degree, with a major in Dental Assistant Technology, is a four semester program that contains technical, advanced technical and general education courses.

Admission Criteria:

- Placement test and preadmission advising.
- Be 17 years of age or older and must be 18 years of age by the start of second semester.
- Complete an eight-hour observation in a dental office, then complete the Dental Assisting Program Essay.
- Complete Hepatitis B immunization series
- Complete MMR immunization series
- Obtain and successfully pass a background check
- Complete Dental Assistant Department orientation questionnaire
- Complete TB skin test between May 15 and July 30

Technical Education Courses

Fall Semester			Spring Semester		
Course Title		Credits	Course Title		Credits
DEN123	Anatomy and Physiology	2	DEN 208	Dental Practice Management	3
DEN124	Dental Anatomy	2	DEN 227	Dental Materials II	1
DEN127	Dental Materials I	4	DEN 232	Chairside Assisting II	2
DEN134	Chairside Assisting I	4	DEN 237	Dental Radiology II	1
DEN138	Dental Radiology I	3	DEN 242	Clinical Experience	8
DEN150	Infection Control for Dental Practice	2	DEN 248	Nitrous Oxide Administration	1
DEN 246	Dental Science	3			
Semester Total		20	Semester Total		16
Total Technical Certificate Credits					36

General Education Courses.....Credits

COM 102	Interpersonal Communications or COM 105	Public Speaking	.....	3
CSA 105	Introduction to Computer Applications and Concepts	.....	3	
ENG 101	English Composition I or ENG 100	Technical Writing	.....	3
HUM 101	Ethics in the Workplace or PSY 101	General Psychology	.....	3
MAT 101	Technical Math or MAT 150	College Algebra	.....	3

TOTAL GENERAL EDUCATION CREDITS.....15

TOTAL RELATED ELECTIVE CREDITS.....9

TOTAL AAS PROGRAM CREDITS.....60

PROGRAM OUTCOMES

- Assist in clinical dental procedures.
- Manipulate dental materials to perform laboratory procedures associated with dental treatments.
- Apply principles of radiation hygiene and safety, utilizing correct techniques to obtain diagnostic radiographs.
- Demonstrate concepts of infection control.
- Gather and record diagnostic, patient, and treatment information.
- Provide patient education.
- Assist in medical and dental emergencies.
- Perform basic dental business office procedures.
- Maintains confidentiality and professional ethics.
- Participates and communicates effectively as a healthcare team member.
- Salina Tech Dental Assistant students are required to take the DANB test in order to fulfill program requirements.

GENERAL EDUCATION PROGRAM OUTCOMES

- Compose coherent written communication.
- Deliver coherent oral communication.
- Show proficiency in locating, analyzing, documenting, and ethically using information sources.
- Perform and interpret calculations.
- Develop logical problem solving skills and/or critical thinking skills.
- Identify appropriate strategies for gathering, analyzing, and displaying data to draw conclusions from scientific data.
- Collaborate effectively, which cultivates a respect for human diversity.
- Demonstrate technology literacy appropriate to area of study.

OTHER REQUIREMENTS (AAS and Technical Certificate):

Clinical Participation

- Students must earn a minimum of a C in all of the first semester courses.
- Students must maintain a minimum of a C in all second semester courses.
- Students must have a minimum of 90% attendance in the program.
- Students must pass CPR prior to clinical participation.

Notes

- It is strongly recommended that students work a limited number of hours due to the heavy course load required by this program.
- Students are responsible for their own transportation to clinicals.
- Background and drug testing may be conducted.
- TB skin test is required for clinicals.

