

Dental Assistant

Career Cluster Description: Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Major Options

Certified Nursing Assistant
Dental Assistant
Pharmacy Technician

Chiropractor
Radiology
Pharmacist

Veterinarian
Occupational Therapist Assistant
Doctor

Physical Therapist/ PT
Assistant
Paramedic
Registered Nurse

Grade 9		Grade 10		Grade 11		Grade 12	
S1	S2	S1	S2	S1	S2	S1	S2
English 1	English 1	English 2	English 2	English 3	English 3	English 4/Tech Writing	English 4/Tech Writing
Physical Science	Physical Science	Biology	Biology	Anatomy & Physiology	Anatomy & Physiology	Chemistry	Chemistry
Civics	Health	World History	World History	U.S. History	U.S. History	U.S. Govern.	AK History
Algebra I/Geom	Algebra I/Geom	Geometry/Alg 2	Geometry/Alg 2	Algebra 2/Adv Math/ Trig	Algebra 2/Adv Math/Trig	Advanced Math/Calc	Advanced Math/Calc
P.E.	P.E.	World Language	World Language	Elective or World Language	Elective or World Language	Dental Assistant	Medical Assistant
Customer Service	Intro to Career Pathways	Psychology	Foods & Nutrition	Food Science	Elective or Human Relations	Dental Assistant	Medical Assistant
Health Occupations	Elective	Intro to Pharmacy	Medical Math	Medical Terminology*	Medical Terminology*	Pharmacy Technician	Pharmacy Technician
Work-Based Learning Opportunities				Career-Technical Student Organizations (CTSO)		Certifications	
Apprenticeship Cooperative Education Job Shadowing		Paid/Unpaid Internship School-Based Enterprise Service Learning		SkillsUSA HOSA		CPR/First Aid Certified Nursing Assistant PTCB Certification	

POSTSECONDARY OPTIONS

Two-Year College or Proprietary Programs	Adult Registered Apprenticeships	Four-Year College and University Programs	Certifications	Licenses, On The Job Training, Training Certificates, etc.
Paramedical Technology Licensed Practical Nurse (LPN) Radiologic Technology Medical Laboratory Tech. Pharmacy Tech	Department of Labor and Workforce Development, Office of Apprenticeship, email apprenticeship@alaska.gov or your local Alaska Job Center staff who will help you identify apprenticeable occupations and help you prepare for your future. You may also call (877) 724-2539	Medical Technology Registered Nurse Pre Med Pharmacy	First Aid CNA Phlebotomist CPT	Medical Assistant Pharmacy Technology

*College Credits may be available. [Click here for details.](#)