



Career Cluster: Health & Human Services **Career Cluster Pathway:** Health Occupations
Program of Study: An Educational Planning Guide for High School and Beyond

	Grade	English	Math	Science	Social Studies	Fitness/Health and Visual or Performing Arts	Recommended Career and Technical Education (CTE) Courses and Other Electives	Graduation Requirements	SAMPLE Occupations Related to this Pathway
Secondary Options	9	English 9 (1 credit)	Algebra (1 credit)	Science (1 credit)		Health/Fitness (1 credit) or Medical Sciences (Health) (1 credit) Fine Art (1 credit)	Elective class (1 credit) or	<u>H.S. Credit Requirements (24 credits total):</u> 4.0 credits – English 3.0 credits – Social Studies 3.0 credits – Math 2.0 credits – Science 2.0 credits – Health and Fitness 1.0 credits – Visual or Performing Arts 1.0 credits – Occupational Education 8 credits – Occupational Education or Electives <u>Additional Skills Center opportunities:</u> <ul style="list-style-type: none"> • Possible equivalency credit for health • Possible college articulated credits each year 	Occupations requiring less than a Baccalaureate Degree <ul style="list-style-type: none"> ▶ Nurses Assistant ▶ Medical Assistant ▶ EMT - Basic ▶ Paramedic ▶ Surgical Technician ▶ Radiology Tech ▶ Registered Nurse - AAS ▶ Licensed Practical Nurse ▶ Phlebotomist ▶ Veterinarian Assistant ▶ Pharmacy Tech ▶ Care Giver ▶ Physical Therapist Asst. ▶ X-Ray Technician ▶ Funeral Services ▶ Respiratory Therapist ▶ Mental Health Worker ▶ Ophthalmology Medical Technician
	10	English 10 (1 credit)	Geometry (1 credit)	Science (1 credit) or Anatomy/Physiology (1 credit)	World Studies (1 credit)	Fitness (1 credit)	Elective class (1 credit)		
	11	English 11 (1 credit)			US History (1 credit)		<ul style="list-style-type: none"> • AMS 1 (3 credits) * possible 5 college credits w/ "B" grade or higher 		

	12	English 12 (1 credit)			CWI (1 credit)	<ul style="list-style-type: none"> • AMS 2 (3 credits) * possible 14 college credits w/"B" grade or higher 	<ul style="list-style-type: none"> • State Certification of Completion in Certified Nursing Assisting Program • State certification in Fundamentals of Caregiving and Nurse Delegation (AMS 2) • AMS 2 option to take EMT-Basic and earn National Certification • Additional certificates available in "Dementia Training," "Blood Borne Pathogens," CPR – Healthcare Provider and First Aid 	<ul style="list-style-type: none"> ▶ MRI Technologist ▶ Activities Director <p>Occupations requiring a Baccalaureate Degree</p> <ul style="list-style-type: none"> ▶ Registered Nurse- BSN ▶ Registered Dietician <p>Occupations requiring a Masters Degree or Doctorate</p> <ul style="list-style-type: none"> ▶ Physician's Assistant ▶ Nurse Practitioner ▶ Surgeon ▶ Doctor ▶ Pharmacist ▶ Physical Therapist ▶ Occupational Therapist ▶ Speech and Language Pathologist
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Courses shown in **RED** indicate courses articulated with local colleges. College credit can be earned through those courses.

Post Seco	13 and Beyond	Complete a registered apprenticeship and/or enter directly into the workforce	Earn a Technical Certificate from a community or technical college and enter the workforce	Earn an Associate's Degree from a community or technical college and enter the workforce	Earn a Baccalaureate Degree and enter the workforce
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	<p>Program Options</p>	<p>Apprenticeship options are not typically available in Medical Careers therefore no priority is given Skills Center program completers:</p> <ul style="list-style-type: none"> Not applicable for this career pathway <p>To learn more about apprenticeships, visit Labor and Industries website at www.lni.wa.gov</p>	<p><u>Clark Community College:</u></p> <ul style="list-style-type: none"> Certificate of Proficiency – <ul style="list-style-type: none"> * Medical Assisting * Pharmacy Technician * Medical Billing/Coding Specialist * Health Information Assistant Certificate of Completion - <ul style="list-style-type: none"> * Nursing Assistant Certified Certificate of Achievement - <ul style="list-style-type: none"> * EMT- Basic * Phlebotomy * Medical Receptionist <p><u>Portland Community College:</u></p> <ul style="list-style-type: none"> Certificate – <ul style="list-style-type: none"> * Emergency Medical Services * MRI Technologist * Medical Assisting * Activities Director * Behavioral and Cognitive Care <p><u>Mt. Hood Community College:</u></p> <ul style="list-style-type: none"> Certificate – LPN <p><u>Lower Columbia Community College:</u></p> <ul style="list-style-type: none"> Certificate of Proficiency - LPN Certificate of Completion – NAC Certificate – Health Occupations <p><u>Shoreline Community College:</u></p> <ul style="list-style-type: none"> Certificate of Achievement – <ul style="list-style-type: none"> * Phlebotomy w/ Nursing Assistant-NAC 	<p><u>Clark Community College:</u></p> <ul style="list-style-type: none"> Associates in Applied Science – <ul style="list-style-type: none"> *Registered Nurse *Medical Assisting *Paramedic *Medical Office Specialist *Medical Radiography *Health Information/Informatics (Mngmt) Associates in Applied Technology – <ul style="list-style-type: none"> *Pharmacy Tech Leadership <p><u>Portland Community College:</u></p> <ul style="list-style-type: none"> Associates in Applied Science - <ul style="list-style-type: none"> *Paramedic *Gerontology *Medical Lab Technologist *Registered Nurse *Ophthalmology Medical Technician *Radiography <p><u>Lower Columbia Community College:</u></p> <ul style="list-style-type: none"> Associates in Applied Science – <ul style="list-style-type: none"> *Registered Nurse <p><u>Mt. Hood Community College:</u></p> <ul style="list-style-type: none"> Associates in Applied Science – <ul style="list-style-type: none"> *Funeral Services *Medical Assistant *Mental Health/Human Services * Registered Nurse *Physical Therapy Assistant *Respiratory Therapist 	<p><u>Washington State University- Vancouver:</u> Bachelors of Science in Nursing</p> <p><u>University of Portland</u> Bachelors of Science in Nursing</p> <p><u>Oregon Health Science Univ.</u> Bachelors of Science in Nursing</p> <p><u>Linfield University</u> Bachelors of Science in Nursing</p> <p><u>Concordia University</u> Bachelors of Science in Nursing</p> <p><u>Central Washington University</u> Bachelors of Science in Administration Management</p>
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