

PROGRAM OF STUDY



Career Cluster: Health Science

Career Cluster Pathway: Therapeutic Services

This Career Pathway Program of Study can serve as a guide along with other career planning materials as learners continue on a career path. Courses listed within this program are only recommended coursework and should be individualized to meet each learner's education and career goals. **Note:** Many items have links to external resources with more information.

REQUIRED CREDITS	GRADE	English/ Language Arts (4.0 credits)	Social Studies (2.5 credits)	Math (2.0 credits)*	Science (2.0 credits)	Fine Arts (1.0 credits)	Health/ Fitness (2.5 credits)**	Electives (6.5 credits)	Related Career & Technical/ Occupational (1.0 credits) Certificate and Tech Prep (notation on HS and TP alignment)	SAMPLE Occupations Relating To This Pathway (*indicates job in high demand) (☺ indicates a "green" job)	
SECONDARY SAMPLE COURSE OFFERINGS	9	English 1 or Honors English 1	Pacific Northwest History (.5)	Algebra I Geometry	Integrated Science or Adv Int Science	Credits from Art Courses or CTE Equivalent	Health (.5)	Elective courses (6.5) and Project Me and Other CAA requirements	ASD CTE COURSE OPTIONS Digital Communications Digitools Independent Living Foods and Nutrition American Sign Language American Sign Language II Biotechnology Sports Medicine Work Based Learning CTE Grad Project LEADERSHIP Skills USA TECH PREP ARTICULATIONS Digital Communications/Digitools – Grays Harbor College (3cr.) CERTIFICATION Work Readiness Credential	Some Preparation <ul style="list-style-type: none"> • Certified Nursing Assistant • EMT/Paramedic • Home Health Aide* • Medical Equipment Preparers* • Nursing Aide, Orderlies, and Attendants • Sign Language Interpreting Medium Preparation <ul style="list-style-type: none"> • Anesthesiologist Assistant • Dental Assistant/Hygienist* • Dental Lab Technician • Diagnostic Medical Sonographers* • Licensed Practical Nurse* • Massage Therapist* • Occupational Therapist Asst* • Orthotist/Prosthetist • Pharmacist/Pharmacy Technician • Physical Therapist Assistant* • Radiation Therapist* • Radiologic Technician • Registered Nurse* • Respiratory Therapist* • Surgical Technician* • Veterinary Assistants/Lab Techs* Considerable Preparation <ul style="list-style-type: none"> • Athletic Trainer • CTE Teacher • Exercise Physiologist • Health/Fitness Educator • Nurse Practitioner 	
	10	English 2 or Honors English 2	US History	*Class of 2013 (add't 1.0 credit) or Algebra II or	Biology or AP Biology or Biotechnology or Horticulture or Natural Resources I		Credits from Health and Fitness Courses				**Successfully completing two years of physical education and one semester of health is required for high school graduation.
	11	English Electives or Business English	World History or Economics or Economics II	Pre-Calculus or Calculus or CTE Equivalent							
	12	English Electives or Business English	World History or Economics or Economics II and CWP	(Students must pass a math competency test or have four years of math credits.)							

Technical Certification <i>(instruction provided through certified training and/or testing centers)</i>	Apprenticeship Opportunities	2-yr or ATA Degree <i>(Find specific colleges at www.checkoutcollege.com)</i>	4 –yr Degree or Advanced Training	Considerable Preparation (cont.)
<p><u>Dental Assisting</u></p> <ul style="list-style-type: none"> • South Puget Sound Community College and most other technical and community colleges <p><u>Emergency Care Attendant</u></p> <ul style="list-style-type: none"> • Bates Technical College • Clark College • Spokane Community College • Tacoma Community College • Wenatchee Valley College <p><u>Licensed Practical Nurse</u></p> <ul style="list-style-type: none"> • Grays Harbor College and various other technical and community colleges <p><u>Massage Therapy</u></p> <ul style="list-style-type: none"> • Alexandar School Of Natural Therapeutics • Ancient Arts Massage School And Clinic • Bellevue Massage School • Bodymechanics School Of Myotherapy & Massage • Bodymind Academy • Bodymind Energetics Institu • Cascade Summit School Of Massage • Cortiva Institute-Brian Utting School of Massage • Denton Massage Program • Evergreen Center For The Healing Arts • Inland Massage Institute • Northwest Noetic School Of Massage And Education Center • Northwest School Of Massage • Northwest School Of Massage - Eastside • School Of Therapeutic Touch And Bodywork • Soma Institute • Spectrum Center School Of Massage • Tri-City School Of Massage <p><u>Medical/Clinical Assisting</u></p> <ul style="list-style-type: none"> • South Puget Sound Community College and most other technical and community colleges 	<p>To learn more about Apprenticeship, visit Labor and Industries website.</p> <p>Follow these steps to learn about the specific apprenticeships available in this pathway:</p> <p><u>STEP 1:</u> Link to Apprenticeship Registration and Tracking System</p> <p><u>STEP 2:</u> Search by using key words below or the SOC code listed</p> <ul style="list-style-type: none"> • Physical Therapist Aide (31-2022) • Physical Therapist Assistant (31-2021) • Restorative Aide (31-2022) <p><u>STEP 3:</u> Click “View” and scroll down to find contact name and program standards for qualifications and how to apply</p>	<p><u>Dental Assisting</u></p> <ul style="list-style-type: none"> • South Puget Sound Community College and most other technical and community colleges <p><u>Dental Hygienist</u></p> <ul style="list-style-type: none"> • Clark College • Columbia Basin College • Lake Washington Technical College • Pierce College at Fort Steilacoom • Shoreline Community College • Yakima Valley Community College <p><u>EMT (PARAMEDIC)</u></p> <ul style="list-style-type: none"> • Bellingham Technical College • Columbia Basin College • Spokane Community College • Tacoma Community College <p><u>Licensed Practical Nurse</u></p> <ul style="list-style-type: none"> • At most technical and community colleges <p><u>Medical/Clinical Assisting</u></p> <ul style="list-style-type: none"> • Grays Harbor College and various other technical and community colleges <p><u>Nursing – Associate Degree</u></p> <ul style="list-style-type: none"> • Grays Harbor College and various other technical and community colleges <p><u>Occupational Therapy Assistant</u></p> <ul style="list-style-type: none"> • Green River Community College <p><u>Physical Therapy Assistants</u></p> <ul style="list-style-type: none"> • Green River Community College • Spokane Falls Community College • Whatcom Community College <p><u>Pharmacy Technician Assistant</u></p> <ul style="list-style-type: none"> • Renton Technical College • Seattle Community College-North Campus • Spokane Community College • Tacoma Community College 	<p><u>Dental Hygienist</u></p> <ul style="list-style-type: none"> • University of Washington • Eastern Washington University <p><u>Dentistry</u></p> <ul style="list-style-type: none"> • University of Washington <p><u>Emergency Medical Technician Nursing</u></p> <ul style="list-style-type: none"> • Central Washington University • Most 4yr colleges offer bachelors and master’s degree. Few have doctoral programs. <p><u>Medical Technology</u></p> <ul style="list-style-type: none"> • Seattle University • University of Washington <p><u>Occupational Therapy</u></p> <ul style="list-style-type: none"> • Eastern Washington University • University of Puget Sound • University of Washington <p><u>Pharmaceutical Sciences</u></p> <ul style="list-style-type: none"> • University of Washington • Washington State University - Tri-Cities <p><u>Physical Therapy</u></p> <ul style="list-style-type: none"> • Eastern Washington University • University of Puget Sound • University of Washington <p><u>Speech Pathology/Audiology</u></p> <ul style="list-style-type: none"> • Eastern Washington University • University of Washington • Washington State University • Western Washington University <p><u>Veterinary Clinical/Medicine</u></p> <ul style="list-style-type: none"> • University of Washington • Washington State University <p><u>CTE Secondary Education Teacher</u></p> <ul style="list-style-type: none"> • Education Degree in a CTE program area with 2000 hours of related work experience • Industry Route Certificate requires 6000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English 	<p><u>Considerable Preparation (cont.)</u></p> <ul style="list-style-type: none"> • Occupational Therapist* • Orthodontist • Pediatric Nurse • Physical Therapist* • Physician (MD/DO) • Physician’s Assistant • Recreation Therapist • School Nurse • Social Worker • Speech Language Pathologist <p><u>Extensive Preparation</u></p> <ul style="list-style-type: none"> • Audiologist • Dentist* • Dietitian & Nutritionist • Chiropractor* • Optometrist* • Psychiatrist • Psychologist • Speech-Language Pathologist • Surgeon

Technical Certification <i>(instruction provided through certified training and/or testing centers)</i>	Apprenticeship Opportunities	2-yr or ATA Degree	4 –yr Degree or Advanced Training
<p><u>Medical Insurance Coding</u></p> <ul style="list-style-type: none"> • At most technical and community colleges <p><u>Medical Insurance Coding</u></p> <ul style="list-style-type: none"> • Grays Harbor College and various other technical and community colleges <p><u>Pharmacy Technician/Assistant</u></p> <ul style="list-style-type: none"> • Apollo College • Bryman College • Cambridge College-Seattle • Clark College • Clover Park Technical College • Edmonds Community College • Everest College • Grays Harbor College • Lower Columbia College • Pima Medical Institute • Renton Technical College • Seattle Community College-North Campus • Spokane Community College • Tacoma Community College • Yakima Valley Community College <p><u>Sign Language Interpreting</u></p> <ul style="list-style-type: none"> • American Sign Language & Interpreting School Of Seattle <p><u>Surgical Technician</u></p> <ul style="list-style-type: none"> • Bellingham Technical College • Cambridge College-Seattle • Clover Park Technical College • Renton Technical College • Seattle Community College-Central Campus <p><u>Veterinary Technician</u></p> <ul style="list-style-type: none"> • Apollo College • Bellingham Technical College • Lower Columbia College • Pima Medical Institute 		<p><u>Respiratory Care Technician</u></p> <ul style="list-style-type: none"> • Highline Community College • Seattle Community College-Central Campus • Spokane Community College • Tacoma Community College <p><u>Surgical Technician</u></p> <ul style="list-style-type: none"> • Renton Technical College • Spokane Community College <p><u>Veterinary Assistant</u></p> <ul style="list-style-type: none"> • Pierce College at Fort Steilacoom • Yakima Valley Community College 	

*Data acquired from www.workforceexplorer.com, www.sbctc.edu, www.careerclusters.org, and www.edf.org/cagreenjobs,
Adapted from <http://www.nthurston.k12.wa.us/education/components/scrapbook/default.php?sectiondetailid=34988>