

A Systemic Framework for Education and Workforce Development in Alaska

SECONDARY PROGRAM COMPONENTS

(*Health Pathway Example*)

(*Alaska Performance Scholarship (APS); Tech Prep Articulation/College Credit*)

POSTSECONDARY OPTIONS

K-8		9 th Grade		10 th Grade		11 th Grade			12 th Grade		Grade 13 – 16 or Entry into Workforce
K-5	6-8	Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Assessment & Intervention (Work Keys, Accuplacer)	Semester 2	Semester 1	Semester 2	<div>On The Job Training</div> <div>· Pharmacy Technician</div> <div>Adult Registered Apprenticeships</div> <div>· Medical Coder or Medical Transcriptions</div> <div>· Medical Secretary</div> <div>UA Occupational Certifications & Licenses</div> <div>· CPR & First Aid</div> <div>· Medical Billing or Medical Coding</div> <div>· AHIMA or AAPC Examination</div> <div>UA Certificate/Two/Four Year Programs</div> <div>· Healthcare Reimbursement Certificate</div> <div>· Registered Health Information Tech</div> <div>· AAS Health Science or Applied Business</div> <div>· Pre-Pharmacy</div> <div>· Registered Health Information Admin</div> <div>· Pharmacy</div>
Career Awareness /Exploration	Career Exploration/Preparation	English	English	English	English	English		English	English	English	
		Social Sciences	Social Sciences	Alaska History	Social Sciences	Social Sciences		Social Sciences	APS Social Sciences*	APS Social Sciences*	
		Math	Math	Math	Math	APS Math		APS Math	Math in Healthcare	Math in Healthcare	
		Science	Science	Science	Science	APS Science		APS Science	Anatomy/Physiology	Anatomy/Physiology	
		Intro to Career Pathways	Computer Business Applications	Intro to HealthCare	CPR/First Aid	Professional Skills for the Workplace		Professional Skills for the Workplace	Medical Terminology	Medical Terminology	
		Health/ PE	Elective Credit	Elective Credit	Elective Credit	Elective Credit		Elective Credit	Work based Learning	Work based Learning	
Career-Technical Student Organizations								Certifications			
• Health Occ. Students of America (HOSA)				• Skills USA				• CPR/First Aide			
Engage Business & Industry and Build Cross Agency Partnerships											

FRAMEWORK FOUNDATION

Legislative policies & funding	Guidance Counseling & Advising	Accountability & Evaluation Systems	Teaching & Learning Strategies	College & Career Readiness
Partnerships	Course Sequences	Credit Transfer	Professional Development	Technical Skills Assessment