

CTE Course Description and Standards Crosswalk

- The information on page 1 must be entered directly into the EED CTE Web Portal (log in at <https://www.eed.state.ak.us/tls/cte/perkins> with your district credentials)
- Then this entire form can be submitted by using the “Click here Provide Supporting Documentation” link on the Web Portal, or by emailing it to ctegrants@alaska.gov.

Basic CTE Course Information

Course Information	
Course Name	Medical Terminology I
Course Number	HH785
Number of High School Credits	.5
Sequence or CTEPS (You must first have the Sequence or CTEPS name put into the system.)	Health Science (CTEPS) Human Services
Occupational Standards	
Source of Occupational Standards	National Healthcare Foundation
Names/Numbers of Occupational Standards	Medical Terminology
Registration Information	
Course Description (brief paragraph – as shown in your student handbook or course list)	Medical Terminology is designed to prepare students who have interest in careers in health care or medicine. The Medical Terminology course features complete content from The Language of Medicine, 9th Edition, by Davi-Ellen Chabner. The courseware presents medical terminology through a combination of anatomy and physiology, word building principles, and phonetic “sound like” pronunciations. Content is organized according to body systems, one module per system. Interactive review games and links to related content give further information and study guidance. A local instructor is available to provide assistance as needed. This course is an excellent first step for students interested in being doctors, nurses, medical assistants, medical technicians, or medical office workers.
Instructional Topic Headings (please separate each heading by a semi-colon)	Introduction to medical terminology; Basic word structure; Suffixes; Prefixes; Digestive system; Urinary system; Female reproductive system; Male reproductive

DISTRICT NAME: Kenai Peninsula School District

	system; Nervous system; Cardiovascular system
Summative Assessments and Standards	
Technical Skills Assessment	Y
Course addresses Alaska GLEs	Y
Course addresses Employability Standards	Y
Course addresses Cultural Standards	Y
Course addresses All Aspects of Industry (AAI)	Y
Career & Technical Student Organization (CTSO)	
CTSO associated with this course	HOSA
Tech Prep	
Current Tech Prep Articulation Agreement? (Y/N)	Y
Date of Current Agreement	April 2013
Postsecondary Institution Name	UAA Kenai Peninsula College
Postsecondary Course Name	Medical Terminology
Postsecondary Course Number	MA A101
# of Postsecondary Credits	3

Additional CTE Course Information

Author	
Course developed by	KPBSD
Course adapted from	Previous Version
Date of last course revision	April 2013
Course Delivery Model	
Is the course brokered through another institution or agency? (Y/N)	No
Certificate, Credential, or License	
Industry-recognized skill certificate, credential, or state license that a student is eligible for upon successful completion of the course?	Yes

Issuing body/organization/agency National Healthcare Foundation

Standards Alignment

Student Performance Standards (Learner Outcomes or Knowledge & Skill Statements)	Specific Occupational Skills Standards	Alaska Reading, Writing, Math, & Science Standards	Alaska Employability Standards	Alaska Cultural Standards	All Aspects of Industry	Formative Assessment
Health care workers will know the academic subject matter required for proficiency in their area.	1, 2.2	W4.3	A.2, B.4, B.5	A.1	Prin Tech Tech/Pro	Exam, Quiz, Lab, Power point
Describe the basic structures and functions of cells, tissues, organs, and systems as they relate to homeostasis.	1.1, 1.13		A.2,		Tech/Pro	Exam, Quiz, Lab, Power point
Analyze the interdependence of the body systems as they relate to wellness, disease, disorders, therapies and care rehabilitation.	1.13		A.2		Prin Tech Tech/Pro	
Use medical terminology within scope of practice in order to interpret, transcribe, and communicate information, data, and observations.	2.2	W4.3	A.2	B.4	Prin Tech Tech/Pro	Exam, Quiz, Lab, Power point
Learn the meanings of basic combining forms, suffixes, and prefixes of the medical language.	2.2		A.2	A.5	Tech/Pro	Exam, Quiz, Lab, Power point
Locate, name, and give the function for the anatomical divisions and organs of the digestive system, urinary system, reproductive system, and cardiovascular system.	1.11, 1.12, 2.2		A.2		Tech/Pro	Exam, Quiz, Lab, Power point

Student Performance Standards (Learner Outcomes or Knowledge & Skill Statements)	Specific Occupational Skills Standards	Alaska Reading, Writing, Math, & Science Standards	Alaska Employability Standards	Alaska Cultural Standards	All Aspects of Industry	Formative Assessment
List and explain laboratory tests, clinical procedures, and abbreviations relevant to the digestive system, urinary system, reproductive system, and cardiovascular system.	1.3, 2.2, 3.1		A.2, B.5		Tech/Pro Prin Tech Business Pln	Exam, Quiz, Lab, Power point
Apply knowledge to understand medical terms in their proper context, such as in medical reports and records.	2.2, 2.3		A.2, B.5		Tech/Pro Business Pln	Exam, Quiz, Lab, Power point

Instructional Resources

List the major instructional resources used for this course: (websites, textbooks, essential equipment, reference materials, supplies)

The Language of Medicine, 9th Edition by Davi-Ellen Chabner

<http://www.elsevierhealth.com>

**Medical Terminology for Health Professionals
by Ann Ehrlich and Schroeder Courseware**

<http://medtermonline.com>

Taber's Cyclopedic Medical Dictionary, 22nd Edition

<http://www.tabers.com>

National Healthcare Foundation Standards, July 2013

<http://www.healthscienceconsortium.org/docs/Foundation%20Standards%20&%20AC%20July%202012.pdf>

HOSA (Health Occupations Students of America):

<http://demo.hosa.org/>