

**Addendum to UAF/Northwest Arctic Borough School District**

**Tech Prep Articulation Agreement 2015-2016**

University of Alaska Fairbanks  
Chukchi Campus  
POBOX 297, 604 Third Ave  
Kotzebue, AK 99752

Northwest Arctic Borough School District  
PO Box 51,744 Third Ave.  
Kotzebue, AK 99752

**Purpose:**

In addition to the current General Tech Prep Agreement between the University of Alaska Fairbanks (UAF) Chukchi Campus and Northwest Arctic Borough School District (NWABSD), we have agreed to the following processes and criteria with respect to the Allied Health Program.

1. The Northwest Arctic Borough School District will follow UAF Allied Health Program based curriculum in coordination with the administration and faculty of the University of Alaska Fairbanks Chukchi Campus pertaining to the following courses:

**Allied Health**

<b>UAF Course #</b>	<b>UAF Course Title</b>	<b>UAF Credit</b>	<b>NWABSD Course Title</b>
HLTH F105	Introduction to Health Careers	2 credits	Introduction to Health Careers
HLTH F100	Medical Terminology	3 credits	Medical Terminology
HLTH F110	Professional Skills for the Workplace	2 credits	Professional Skills for the Workplace

NWABSD will teach for the attached outcome:

1. The attached syllabus will be followed.
2. NWABSD will provide the support necessary for students to be successful in these course(s) which may include computer support, reference books, and academic assistance.
3. Chukchi Campus will process student registrations.
4. In order to receive concurrent credit, the student will register for the Tech Prep class during the semester in which the competencies will be completed.

**Approvals**

Linda Joule, Director  
Chukchi Campus  
University of Alaska Fairbanks



Signature Date

Shawn Russell, Academic Head Co-Chair  
Allied Health Department  
University of Alaska Fairbanks

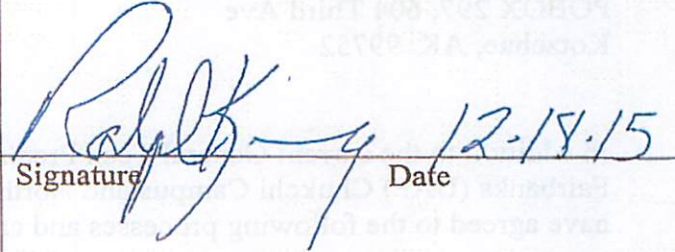
See attached.

Signature Date

Pete Pinney, Vice Chancellor/ Executive Dean for  
Rural, Community and Native Education  
University of Alaska Fairbanks



Ralph King  
Assistant Superintendent  
Northwest Arctic Borough School District



Signature Date

Signature Date

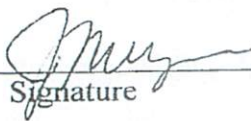
**Approvals**

Linda Joule, Director  
 Chukchi Campus  
 University of Alaska Fairbanks

Ralph King  
 Assistant Superintendent  
 Northwest Arctic Borough School District

Signature Date

Jennifer Meyer, Academic Head Co-Chair  
 Allied Health Department  
 University of Alaska Fairbanks



3/7/15

Signature Date

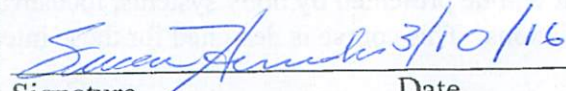
Pete Pinney, Executive Dean,  
 College of Rural and Community Development  
 University of Alaska Fairbanks

Signature Date

Signature Date

Signature Date

Susan Henrichs, Provost  
 University of Alaska Fairbanks

 3/10/16

Signature Date

# NWABSD

## Medical Terminology

### **COURSE INFORMATION:**

Title: Medical Terminology

Department/Number: HLTH F100 Credits: 3

Prerequisites: High school graduation, GED, or permission of program coordinator.

Location: Alaska Technical Center

Meeting dates & times: August 19-December 18, 2015

Monday – Friday 1<sup>st</sup> Period: 9:00-9:55am

### **INSTRUCTOR INFORMATION:**

Name: Cindy Lincoln RN, BSN, BEd, MLIS

Office location: Alaska Technical Center

Office hours: Tuesday-Thursday 1:00- 2:45pm

Cindy Lincoln: 442-1612

[Clincoln@nwarctic.org](mailto:Clincoln@nwarctic.org)

### **COURSE READINGS/MATERIALS:**

- Course textbook: *The Language of Medicine*, 10<sup>th</sup> Edition, Davi-Ellen Chabner, BA, MAT, 2014, Elsevier, Inc.
- *Taber's Cyclopedic Medical Dictionary*, 19<sup>th</sup> Edition, Thomas Venes, D.C.L. F.A. Davis Company, Philadelphia. (optional)

### **COURSE DESCRIPTION:**

This course is the study of medical terminology, including analysis and origin of word roots, prefixes, and suffixes. Understanding the word components, students will be able to build, spell, and define medical words. Content will be presented by body systems, focusing on terms for anatomy, diagnostic, pronunciation, and abbreviations. This course is designed for those interested in health care and health care professionals.

### **COURSE GOALS:**

The goal of the course is to introduce students to a wide range of medical terms and provide students with the knowledge and skills to understand medical words by recognizing roots, prefixes and suffixes. Students will also gain a foundation in understanding the structure and function of the human body systems.

### **STUDENT LEARNING OUTCOMES/OBJECTIVES:**

- Explore and understand the basic elements of medical and scientific words.
- Define common roots, prefixes, and suffixes of medical and scientific words.
- Acquire ability to analyze words based on the elements of roots, prefixes, and suffixes.
- Explore and identify the structural organization of the body, including regions, divisions, positional, and directional terms.
- Develop working knowledge of human anatomy and physiology and their relationship to wellness and disease by effectively participating in group and individual projects and written assignments.
- Demonstrate knowledge and understanding of medical terms associated with the structure and function of the human body systems.
- Demonstrate a working knowledge of normal and pathological states of the following human body systems:
- Digestive, Urinary, Male and Female Reproductive System, Nervous, Cardiovascular, Respiratory, Blood and Lymphatic/Immune systems, Musculoskeletal system, and the Skin.
- Identify various diagnostic procedures used to determine pathologies of body systems.
- Engage in health care activities which promote problem solving, critical thinking and core standards in the real world.