



**Tech Prep Articulation Agreement
Between
University of Alaska Southeast (UAS)
and
Ketchikan Gateway Borough School District (KGBSD)**

**Health Sciences
School Year 2015-2016**

Purpose:

In addition to the general Tech Prep Agreement, the purpose of this articulation agreement is to outline the mutual understanding as we have agreed to the following process and criteria with respect to the program of Health Sciences.

Course:

The school district program will follow a curriculum coordinated with the administration and faculty of UAS pertaining to the following course:

Health Science - Medical Terminology



HS S135 An introduction to root forms, prefixes and suffixes and medical abbreviations. Focus is on terminology of body systems related to symptomatology, diseases and treatment. **3 Credits (3+0)**



Prerequisite: High School Biology

Although teaching methods may differ, this course will be subject to the instructional objectives and outcomes of the attached UAS syllabus.

Administration:

1. Students must have an overall 2.0 GPA to register for university credit.
2. It is recommended that course work be completed at a level of 3.0 GPA.
3. Students must have successfully completed a full year of biology prior to enrolling in the Introduction to Health Science and Medical Terminology courses.
4. Students must have achieved at least junior status in order to enroll in the Introduction to Health Science and Medical Terminology course.
5. UAS program chairs shall review and approve all course syllabi and related curriculum documents to ensure they replicate the UAS course. This includes standardized course syllabi, course objectives, textbooks, tools, equipment, and methods for evaluation.
6. To receive concurrent credit, the student will register for the Tech Prep course at the beginning of the term in which the competencies will be completed. Registration for yearlong courses will take place during the fall semester.
7. The UAS grade posted will be the UAS grade earned for the course and submitted by the district instructor.
8. Student grades will be submitted by 5:00 p.m. of the final day of the district semester at uaonline.alaska.edu.
9. Any change in instructor requires suspension of this addendum.

	8/17/2015		5/5/15
Chris Urata, Program Head	Date	Zara Nesbitt	Date
Health Sciences		Health Science Instructor	
University of Alaska Southeast		Ketchikan Gateway Borough School District	

	7-8-15		5/4/15
Pete Traxler, Dean	Date	Robert Boyle	Date
School of Career Education		Superintendent	
University of Alaska Southeast		Ketchikan Gateway Borough School District	

Ms. Nesbitt's Medical Terminology Syllabus 2015-2016

Contact information: cell 907-220-7910 class phone 220-0441

Office Hours: after school until 5pm Monday--- Thursday

A Successful Medical Terminology Student

1. *Realizes this is a fast-paced course so they have excellent attendance.*
2. *Is never late.*
3. *Always has their textbook, notebook, pencil when they come to class.*
4. *Always has their scrubs and name badge on before coming to class*
5. *Makes certain that all assignments, projects, and reports are completed on time.*
6. *Schedules tests to be made up after school when they return from an absence.*
7. *Does not miss an excessive number of class periods for school trips.*
8. *Keeps track of their grade.*
9. *Reads and recopies lecture notes and keeps them in an organized notebook.*
10. *Reads all chapters before lecture.*
11. *Reviews chapters and notes each day.*
12. *Asks questions in class.*
13. *Utilizes the computer tutorials that supplement each unit of study.*
14. *Pays attention in class.*
15. *Participates and asks questions during class.*

Supplies Needed for Success: A notebook/binder of your choosing, notebook paper, pens, mechanical pencils only, a highlighter of your choice, at least 4 colored pencils-pens-crayons for projects, one pack of white card stock.

COURSE DESCRIPTION

This course introduces elements of medical terminology, such as the etymology of words used to describe the human body. Students learn to apply proper terminology and spelling for major pathological conditions. This course identifies and explains the terms used for the integumentary, respiratory, nervous, reproductive, endocrine, urinary, digestive, lymphatic, immune, and musculoskeletal systems as well as radiology, pharmacology, and various aspects of psychiatry.

Course Pacing For The Year:

Plan on one-two chapters a week. We will be job shadowing beginning in January continuing through the last week of May.

After completing the course work, students will be able to:

- Identify and explain the word parts used to construct medical terms.
- Summarize HIPAA and Allied Health Professions.
- Identify and differentiate cells, tissues, organs, systems, and cavities, and explain their importance to the human body.
- Apply proper terminology and spelling for the major pathological conditions of the body.
- Identify and explain the terms used for the integumentary system, respiratory system, nervous system, reproductive systems, endocrine system, urinary system, digestive system, lymphatic, hematic, and immune systems, musculoskeletal system.
- Compare and contrast the body systems.
- Define and describe the function of each system of the body.
 - Identify and apply proper terminology for psychiatry, radiology, oncology & pharmacology.

Text used: The Language of Medicine By: Davi-Ellen Chabner 10th edition

ABSENCES: YOU are responsible for missing work. If you are absent. FIRST CHECK MY WEBSITE. SECOND, ask your partner. Third check the wall pockets for your class for any handouts that you may make up. You will have the same number of days you were absent to turn in work that we did.

Late work: If you are late with an assignment. One day late is 25% off, two days late is 50%. This is for any assignment, project, report, quiz or test.

Grading: 90-100 A 89-80 B 79-70 C 69-60 D 59 & below F

All students will work to mastery. This means that any assignment that has been turned in on time can be remade. If a student desires to remake a test or a quiz the retest/quiz will be an alternate test and administered after school or at an alternate arranged time.

Nesbitt Medical Terminology Year At A Glance 2015-2016

Quarter	Week Of	Unit & Chapters & % of Marking Period Grade	Days of Note	
1	Aug 26 Aug 31 Sept 7 Sept 14	Learning Medical Terminology Chapters 1-4 3 weeks 50%	Aug 26 First Day of School Sept 7 Labor Day	
	Sept 21 Sept 28 Oct 5 Oct 12 Oct 19 Oct 26	Integumentary System Chap. 16 1 week 10%	Oct 5-6 parent confs. Oct 9 No school-all Oct 30 ends Q1	
		Musculoskeletal System Chap 15 1 week 15%		
		Respiratory System Chap 12 1 week 10%		
		Cardiovascular System Chap 11 1 week 15%		
2	Nov 2	Digestive System Chap 5&6 1.5 weeks 20%	Nov 7 Health Fair Nov 25-27 no school Dec 19-Jan 3 Christmas Break	
	Nov 9	Urinary System Chap 7 1 week 10%		
	Nov 16	Nervous System Chap 10 1 week 10%		
	Nov 23	Endocrine System Chap 18 1 week 10%		
	Nov 30	Sensory Systems Chap 17 1 week 10 %		
	Dec 7	Immune System Chap 14 1 week 10 %		
	Dec 14	Reproductive Systems Chap 8 & 9 1.5 weeks 20%		
	Dec 19 -Jan 3	Oncology/ Radiology Chap 20 1 week 10% Christmas Break Dec 19th afterschool thru Jan 4th		Semester EXAMS week of the 1/11 Jan 15 end of Q2
	Jan 4	Pharmacology Chap 21 1 week 10%		
	Jan 11	Psychiatry Chap 22 1 week 10 %		
	3	Jan 18	Job Shadowing Etiquette 1 week 10%	Jan 18 Teacher Work Day No School Feb 16 No School students Mar 5-6 parent confs. March 16-20 Spring Break AMP testing Mar 28-Apr 29 Mar 25 end of Q3
Jan 25 Feb 1 Feb 8 Feb 15 Feb 22 Feb 29 Mar 7 Mar 14-18 March 21 Mar 28		Begin Job Shadowing in 2 week rotations Until the end of May.		
		Spring Break at the end of school March 11-March 20		
4	Apr 4 Apr 11 Apr 18 Apr 25 May 2 May 9 May 16 May 23 May 30		May 30th Memorial Day June 1-2 Finals June 3 last day of school	

Medical Terminology Class Contract 2015

This course is comprehensive and demanding. It is three college credits from UAS. The general rule for college courses is for every hour you spend in class you should put double that outside of class working on learning the material and related projects. That means Med Terms will take about 9 hours a week outside of class to do well. Think seriously about the time before you decide to continue.

The first semester will include the Medical Terminology portion of the course. There is a mandatory volunteer hours at the Health Fair the first weekend in November. We take blood pressures, weight, height and BMI measurements. It is a participation grade there are no make-ups regardless of the extra curricular events occurring at the time. There is also a one hour time slot that is required to take blood pressures and such at a table in the commons during parent teacher conferences in the fall-but not in the spring. Also, maintaining CPR certification may occur on after school time. It is a requirement that may conflict with your other activities, but you will not be able to job shadow without certification. In addition to CPR cert you will need a negative Tb test from the past year, shot and up to date immunizations. I have a nurse come to class to take care of our needs, but some things require parental signatures.

The second semester will begin the job shadowing portion of the course. To participate a student must maintain at least a B 85% in the first semester. This session is all about getting an idea of what goes on in a medical setting, so it is based on participation. Working events may coincide but there are no other options to assessing student participation than reviewing the daily report which cannot be done if a student is not present.

We have developed relationships with the medical professionals in our town. They expect us to be professional and follow through on our contract, so missing days of job shadowing is NOT acceptable. There will be no way for a student to make up for missed time and the grade will reflect each day missed. Please consider this before committing to the class. Missing for appointments, illness, sports, music fest etc. all will affect the grade for that rotation.

If at this point you are still interested in taking the medical terminology course, please take this home, discuss it with your parents, both of you sign it and bring it back to tomorrow.

Parent Signature & Contact Number

Student Signature