#### **Summer 2019**

Course: HI105 Medical Terminology

Credit: 4 Quarter Hours

Method of Delivery: Night Flex (NF)

**Course Description:** This course is a systematic study of medical terminology and abbreviations associated with body organization, the body systems, oncology, radiology, nuclear medicine, pharmacology, and other medical specialties. The student will be able to define, pronounce and spell medical terms using prefixes, suffixes, roots, and combining forms related to the anatomy and physiology of the human body. (Formerly AH 135 Medical Terminology II)

Prerequisite: None

Text(s) & Manual(s): Medical Terminology Get Connected!

ISBN: 978-0-13-431813-4 Author(s): Suzanne S. Frucht

**Publisher:** Pearson

Text: Stedman's Medical Dictionary for the Health Professions and Nursing, 7th Edition

**ISBN:** 978-1-60831-692-2

**Publisher:** Wolters Kluwer I Lippincott Williams & Wilkins

Materials needed for this course: None

Additional Supplies: None

Hardware/Software and Equipment: None

# **Topics:**

- 1. Introduction to Medical Terminology
- 2. Suffixes
- 3. Prefixes
- 4. Anatomical Terminology
- 5. Dermatology: Integumentary System
- 6. Orthopedics: Musculoskeletal System
- 7. Cardiology: Cardiovascular System
- 8. Hematology: Blood
- 9. Immunology: Immune System
- 10. Pulmonology: Respiratory System
- 11. Gastroenterology: Digestive System
- 12. Urology and Nephrology: Urinary System and Male Reproductive System
- 13. Obstetrics and Gynecology: Female Reproductive System
- 14. Neurology: Nervous System

15. Endocrinology: Endocrine System

16. Ophthalmology: The Eye

17. Otorhinolaryngology: The Ear, Nose and Throat

**Learning Objectives:** Upon completion of this course, the student will be able to:

1. Translate combining forms.

2. Define medical terms.

3. Interpret medical abbreviations.

# **AHIMA Entry-Level Competencies (2014)**

Associate Competency	Baccalaureate Competency	Assessment Item
V.D.1. Identify		Quizzes and Final Exam
discrepancies between		
supporting		
documentation and		
coded data.		
	I.A.3. Map terminologies,	Quizzes and Final Exam
	vocabularies, and	
	classification systems.	
	I.B.1. Verify that	Quizzes and Final Exam
	documentation in the health	
	record supports the diagnosis	
	and reflects the patient's	
	progress, clinical findings, and	
	discharge status.	

# **CAAHEP Competencies:**

V.C. 9 Identify medical terms labeling word parts

V.C. 10 Define medical terms and abbreviations related to all body systems

# Midstate Grading scale:

90 - 100 A

80 - 89 B

70 - 79 C

60 - 69 D

0 - 59 F

# **Academic Integrity:**

Academic integrity is a basic principle of the College's function. Midstate College students are expected to maintain a high level of academic honesty. Contrary actions may result in penalties such as failure of the assignment(s), a lesser grade on assignment(s), failure of the course and/or suspension from the College. The course instructor will review all submitted documents and supporting evidence in connection to the infraction. The course instructor will also review the student's personal file for other notifications of academic dishonesty before determining the level of action to be applied. The course instructor will complete the Academic Dishonesty Report form to document and describe the incident and actions taken, then kept on file. The student may appeal the decision to administration, whose decision will be final.

The following (plagiarism, cheating, deception, sabotage, computer misuse and copyright infringement) are included in the actions Midstate College considers behavior contrary to the academic integrity policy; however, the policy is not limited to these examples. Further discussion of consequences regarding academic dishonesty are addressed in the Student Handbook.

## Plagiarism:

Plagiarism is using another person's words, either by paraphrase or direct quotation, without giving credit to the author(s). Plagiarism can also consist of cutting and pasting material from electronic sources by submitting all or a portion of work for assignment credit. This includes papers, computer programs, music, sculptures, paintings, photographs, etc. authored by another person without explicitly citing the original source(s). These actions violate the trust and honesty expected in academic work. Plagiarism is strictly against the academic policy of Midstate College. Its seriousness requires a measured, forceful response which includes consequences for inappropriate and/or no citation.

In courses containing writing assignments, the College promotes the use of Turnitin which compares the student's writing against previously submitted papers, journals, periodicals, books, and web pages. Students and instructors can use this service to reduce the incidence of plagiarism. This electronic resource has been found to conform to legal requirements for fair use and student confidentiality. It is able to provide a report to the student indicating the parts of the assignment that match.

# **Student Success and Tutoring:**

Contact Student Success: Room 110; (309) 692-4092, ext. 1100; studentsuccess@midstate.edu

The Office of Student Success offers help in the following areas:

- Tutoring: Tutoring is encouraged for students who are doing their best to complete
  assignments yet still are experiencing difficulty in this course. Tutoring may be provided
  by the instructor outside of scheduled class times or through the office of Student
  Success.
- Writing assignment assistance: This may include learning how to conduct research; using proofreading tools such as Turnitin; outlining a topic; and applying MLA/APA standards.
- Math, accounting, and computer skills (including file management).
- Test-taking techniques.
- Note-taking skills development.
- Study skills development.
- Time management.

**Instructor:** Cindy Heskett, RHIT, CCS, MOA **Midstate email:** csheskett@midstate.edu

Room/phone: 236/309-692-4092
Office Hour(s): Tuesday and Wednesday
4:30-5:45pm (Central Standard Time)
and by appointment

## **Policies and Procedures:**

1. This course is being administered as flex learning. The schedule will state what day and time the classroom component will be, as it would be with a regular classroom course, while eLearning is available at all times. If you plan to attend in the classroom, please let the instructor know at least one day prior to the date of the classroom meeting time so that an adequate number of classroom materials can be printed.

Flex courses are taught both on-campus and through eLearning. Flex courses offer personalized learning where students can choose each week whether they want to attend on-campus, via eLearning, or both.

- On-campus = If a student attends an on-campus course, he or she will be counted as present.
- eLearning = To be considered in attendance for an eLearning course, the student must participate each week by submitting substantial, gradable work.

- 2. All work is to be submitted on time unless unusual circumstances occur. If you miss class, you are expected to use your course outline to determine what you missed. You will have seven days to make arrangements to make up the missed work without penalty. The grade will drop 10% for each week you delay in completing material following the seven day grace period. Late work will NOT be accepted without prior approval from the instructor. This includes homework and quizzes.
- 3. If you attend the classroom component, you are expected to be on time. If you must arrive late, or leave early during class, please let the instructor know ahead of time and enter and leave the classroom quietly to avoid disturbing others.
- 4. Academic dishonesty is never tolerated and will be referred to the Dean.
- 5. If you are in the classroom, cell phone ringers must be silenced and absolutely no texting or taking calls will be allowed during class.
- 6. The final exam must be completed. Failure to do so will result in failure of the course.
- 7. In order to maintain equal work in both online and classroom components of this course, all students, both classroom and eLearning, must complete weekly reflections.
- 8. Attendance is expected, not suggested. Class is like having a job. Excessive absence will hurt your performance and your ability to pass this class. Excessive absence is 3 or more weeks of online classes.
- 9. Academic integrity is important at Midstate College, as stated in the catalog and student handbook. This not only includes prevention of cheating on exams and written research papers, but also discussion forum postings. Discussion postings must be in your own words and references must be cited.
- 10. The policy for eLearning is that course materials are available to students at noon each Monday and that students have until 7:59 a.m. Monday morning to complete the previous week's material. However, students are advised against waiting until the last minute or last day to submit their work for a variety of reasons. If you work on your eLearning course early in the week and experience computer problems, you have more time to find an alternate computer. Also, the discussion forums can be very beneficial learning tools in eLearning if utilized to their greatest potential. It is difficult to have an effective and meaningful "discussion" if nobody posts until the last minute.

# **Participation Requirements:**

1. If you are attending the course via eLearning, discussion responses must be posted by Sunday night at the end of the week. In order to receive full credit for online discussion, you must also respond to at least one other student in a meaningful manner with either a value-added comment or an insightful question about the posting of your classmate. Students attending in the classroom must come prepared to discuss the assigned question and must actively participate in discussion in the classroom in order to receive full credit.

# **Examination Information:**

1. The final exam must be completed. Failure to do so will result in failure of the course.

# Methods of evaluating student performance:

All assignments, quizzes, discussions, and the final examination must be completed. If all required elements are not done, the student will not pass the course. A course average of C or better is required to be considered passing for this course.

Total	100%
Quizzes & Final Exam	30%
Assignments	25%
Weekly Reflections	20%
Discussions	25%

CLASSROOM DISCUSSION QUESTION GRADING GUIDELINES		
Initial posting	40 points	
Answers minimal requirements of question without supporting evidence =		
10 points		
<ul> <li>Minimal response with supporting evidence = 20 points</li> </ul>		
<ul> <li>Complete response with supporting evidence = 40 points</li> </ul>		
Response to a classmate	40 points	
<ul> <li>Simple response lacking insight or adding value = 20 points</li> </ul>		
<ul> <li>Insightful response adding value to the initial response = 40 points</li> </ul>		
Correct spelling and grammar in postings for the week	20 points	
<ul> <li>Professional and respectful response = 20 points</li> </ul>		
<ul> <li>Unprofessional or disrespectful response = 0 points</li> </ul>		
Total points per weekly discussion	100 points	

ELEARNING DISCUSSION QUESTION GRADING GUIDELINES		
Initial posting	30 points	
<ul> <li>Answers the minimal requirements of the question without supporting evidence = 10 point</li> </ul>		
<ul> <li>Minimal posting with supporting evidence = 20 points</li> </ul>		
<ul> <li>Complete posting with supporting evidence = 30 points</li> </ul>		
Response to posting of a classmate	30 points	
<ul> <li>Posting the minimal requirements without supporting evidence = 10 points</li> </ul>		
<ul> <li>Minimal posting with supporting evidence = 20 points</li> </ul>		
<ul> <li>Complete posting with supporting evidence = 30 points</li> </ul>		
Correct spelling in postings for the week	20 points	
No spelling errors = 20 points		
One or two spelling errors = 10 points		
<ul> <li>More than two spelling errors = 0 points</li> </ul>		
Correct grammar in postings for the week	20 points	
No grammar errors = 20 points		
One or two grammar errors = 10 points		
<ul> <li>More than two grammar errors = 0 points</li> </ul>		
Total points per weekly discussion	100	
	points	

WEEKLY REFLECTION GRADING GUIDELINES	
<ul> <li>Two complete paragraphs with supporting evidence = 40 points</li> </ul>	40 points
<ul> <li>One paragraph with supporting evidence or two minimal</li> </ul>	
paragraphs without supporting evidence = 20 points	
<ul> <li>Answers the minimal requirements of the question without</li> </ul>	
supporting evidence = 10 points	
<ul> <li>No posting = no points</li> </ul>	
Correct spelling in postings for the week	30 points
<ul> <li>No spelling errors = 30 points</li> </ul>	
<ul> <li>1 misspelled word = 20 points</li> </ul>	
• 2-3 misspelled words = 10 point	
<ul> <li>More than 3 misspelled words = 0 points</li> </ul>	
Correct grammar in postings for the week	30 points
<ul> <li>No grammar/mechanical errors = 30 points</li> </ul>	
<ul> <li>1 grammar/mechanical error = 20 points</li> </ul>	
<ul> <li>2-3 grammar/mechanical errors = 10 points</li> </ul>	
<ul> <li>More than 3 grammar/mechanical errors = 0 points</li> </ul>	
Total points per weekly reflection	100 points

# **Course Outline**

Week	Topic
1	Introduction
	Chapter 1 – Introduction to Medical Terminology
2	Chapter 2 – Suffixes
3	Chapter 3 – Prefixes
4	Chapter 4 – Anatomical Terminology
5	Chapter 5 – Dermatology
	Chapter 6 - Orthopedics
6	Chapter 7 – Cardiology
ь	Chapter 8 - Hematology
7	Chapter 9 – Immunology
	Chapter 10 - Pulmonary
8	Chapter 11 – Gastroenterology
	Chapter 12 – Urology and Nephrology
9	Chapter 13 – Obstetrics and Gynecology
	Chapter 14 – Neurology
10	Chapter 15 – Endocrinology
	Chapter 16 – Ophthalmology
11	Chapter 17 – Otorhinolaryngology
12	Final Exam

#### Week 1

**Topic:** Chapter 1– Introduction to Medical Terminology

# **Objectives:**

Upon completion of this week's assignments, the student will be able to:

- 1. Explain how and why medical terms are used.
- 2. Identify the elements of word parts.
- 3. Explain the rules for building medical terms.

- 1. Review the syllabus
- 2. Complete the pretest
- 3. Assigned reading: Chapter 1
- 4. **Discussion #1:** Provide a brief introduction of yourself for your classmates and the instructor.
- 5. **Discussion #2:** Discuss how you will use medical terminology in the career field for which you are preparing in your program at Midstate College.
- 6. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 1 worksheet.

- 7. **Using the Internet:** Look for online exams, games or ideas to help learn medical terminology and share your experiences
- 8. Quiz: Complete Chapter 1
- 9. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 2

**Topic:** Chapter 2 – Suffixes

## **Objectives:**

- 1. Explain the role of suffixes in building medical terms.
- 2. Identify suffixes as they convert word roots into medical terms.
- 3. Start to compile words by using word parts.

## **Assignments:**

- 1. Assigned Reading: Chapter 2
- 2. **Discussion:** Explain why suffixes are critical to medical terms.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 2 worksheet.
- 4. Quiz: Complete quiz over Chapter 2.
- 5. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

## Week 3

**Topic:** Chapter 3 – Prefixes

#### **Objectives:**

- 1. Explain the role of prefixes in building medical terms.
- 2. Identify prefixes as they convert word roots into medical terms.

- 1. Assigned Reading: Chapter 3
- 2. **Discussion:** Pick a favorite prefix and explain the meaning.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 3 worksheet.
- 4. Quiz: Complete quiz over Chapter 3.

5. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 4

**Topic:** Chapter 4 – Anatomical Terminology

# **Objectives:**

- 1. Understand the combining forms for anatomical terminology.
- 2. Identify external surface anatomy/terminology.

## **Assignments:**

- 1. Assigned Reading: Chapter 4
- 2. **Discussion:** Why is it important to know the directional and surface medical terms?
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 4 worksheet.
- 4. Quiz: Complete quiz over Chapter 4.
- 5. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

## Week 5

**Topic:** Chapters 5 & 6 – Dermatology and Orthopedics

#### **Objectives:**

- 1. Name the parts of the integumentary system and musculoskeletal systems.
- 2. Define the combining forms, prefixes, suffixes and abbreviations relating to the integumentary and musculoskeletal systems.
- 3. Identify and define key words in dermatology and orthopedics.
- 4. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the integumentary and musculoskeletal systems.
- 5. List and define the major pathological conditions of the integumentary and musculoskeletal systems.

6. Define surgical terms related to the integumentary and musculoskeletal systems. List common pharmacological agents used in treating disorders of the integumentary and musculoskeletal systems.

# **Assignments:**

- 1. Assigned reading: Chapters 5 and 6
- 2. **Discussion:** Discuss how the integumentary and musculoskeletal system work together.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 5 worksheet.
- 4. **Using the Internet:** Visit the American Academy of Dermatology. Please write a one-paragraph summation of new information learned from this site.
- 5. **Quiz:** Complete Chapters 5 & 6 quiz.
- 6. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 6

**Topic:** Chapters 7 and 8 – Cardiology and Hematology

#### **Objectives:**

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the cardiovascular system and discuss the function.
- 2. Define the combining forms, prefixes and suffixes relating to the cardiovascular and hematology systems.
- 3. Identify the meaning of related abbreviations.
- 4. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the cardiovascular and hematology systems.
- 5. List and define the major pathological conditions of the cardiovascular and hematology systems.
- 6. Define surgical terms related to the cardiovascular and hematology systems.
- 7. List common pharmacological agents used in treating disorders of the cardiovascular and hematology systems.

- 1. **Assigned reading:** Chapters 7 and 8.
- 2. **Discussion:** Research and discuss your findings regarding the risk factors, complications and treatment for hypertension.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 6 worksheet.
- 4. **Using the Internet:** Visit the American Heart Association's website. Please write a one-paragraph summation of new information learned from this site.

- 5. Quiz: Complete Chapters 7 & 8 quiz.
- 6. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

## Week 7

**Topic:** Chapters 9 and 10 – Immunology and Pulmonology **Objectives:** 

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the immunology and pulmonology systems and discuss their function.
- 2. Define the combining forms, prefixes and suffixes used in building words that relate to the immune and pulmonary systems.
- 3. Identify the meaning of related abbreviations.
- 4. Name the common diagnoses, related tests and clinical procedures used in testing and treating disorders of the immune and pulmonary systems.
- 5. List and define the major pathological conditions of the immune and pulmonary systems.
- 6. Define surgical terms related to the immune and pulmonary systems.
- 7. List common pharmacological agents used in treating disorders of the immune and pulmonary systems.

- 1. Assigned Reading: Chapters 9 and 10
- Discussion: This week we will learn about Immunology and Pulmonology systems.
   Choose an Immunology or Vocabulary word from this week's lecture and research the term and discuss your findings of what your learned
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 7 worksheet.
- 4. **Using the Internet:** Visit the American Lung Association website. Please write a one-paragraph summation of new information learned from this site.
- 5. **Quiz:** Chapters 9 & 10
- 6. Weekly Reflection: Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 8

**Topic:** Chapters 11 & 12 – Gastroenterology, Urology and Nephrology **Objectives:** 

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the digestive and urinary systems and discuss the function of each part.
- 2. Define the combining forms, prefixes and suffixes used in building words that relate to the digestive and urinary systems.
- 3. Identify the meaning of related abbreviations.
- 4. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the digestive and urinary systems.
- 5. List and define the major pathological conditions of the digestive and urinary systems.
- 6. Define surgical terms related to the digestive and urinary systems.
- 7. List common pharmacological agents used in treating disorders of the digestive and urinary systems.

# **Assignments:**

- 1. Assigned Reading: Chapters 11 & 12
- 2. **Discussion:** Go to the American Gastroenterological Association website and share with your classmates what you learned from that website.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and Week 8 worksheet.
- 4. **Using the Internet:** Visits the American Urological Association website. Please write a one-paragraph summation of new information learned from this site.
- 5. **Quiz:** Chapters 11 & 12
- 6. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 9

**Topic:** Chapters 13 and 14 – Obstetrics, Gynecology, and Neurology **Objectives:** 

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the female reproductive system and discuss the function of each part.
- 2. Name and understand the parts of the nervous system.
- 3. Define the combining forms, prefixes and suffixes used in building words that relate to the female reproductive and neurological systems.
- 4. Identify the meaning of related abbreviations.

- 5. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the female reproductive and neurological systems.
- 6. List and define the major pathological conditions of the female reproductive and neurological systems.
- 7. Define related surgical terms related to the female reproductive and neurological systems.
- 8. List common pharmacological agents used in treating disorders of the female reproductive and neurological systems.

## **Assignments:**

- 1. Assigned reading: Chapters 13 and 14
- 2. Discussion: This week you will learn about the female reproductive system. Healthcare providers are recommending the HPV vaccine for both young males and females. Research the health risks and benefits of this vaccine. Discuss your findings. Please remember to be respectful and objective when responding to classmates who might have differing opinions or perspectives on this sometimescontroversial topic.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 9 worksheet.
- 4. **Using the Internet:** Google the word "epilepsy". Please write a one-paragraph summation of new information learned from this site.
- 5. **Quiz:** Chapters 13 & 14
- 6. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 10

**Topic:** Chapters 15 and 16 – Endocrinology and Ophthalmology **Objectives:** 

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the endocrine and ophthalmologic systems and discuss the function of each.
- 2. Define the combining forms, prefixes and suffixes used in building words that related to the endocrine and ophthalmologic systems.
- 3. Identify the meaning of related abbreviations.
- 4. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the endocrine and ophthalmologic systems.
- 5. List and define the major pathological conditions of the endocrine and ophthalmologic systems.

- 6. Define surgical terms related to the endocrine and ophthalmologic systems.
- 7. List common pharmacological agents used in treating disorders of the endocrine and ophthalmologic systems.

# **Assignments:**

- 1. Assigned reading: Chapters 15 and 16
- 2. **Discussion:** This week you will learn about the endocrine system. Diabetes is an endocrine disease that can affect many other organs and systems. Research the topic and discuss potential complications in at least two different body systems.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 10 worksheet.
- 4. **Using the Internet:** Visit the American Diabetes Association website. Please write a one-paragraph summation of new information learned from this site.
- 5. Quiz: Chapters 15 and 16
- 6. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 11

**Topic:** Chapter 17 – Otorhinolaryngology

# **Objectives:**

Upon completion of this week's assignments, the student will be able to:

- 1. Name the parts of the otorhinolaryngology systems and discuss the function of each.
- 2. Define the combining forms, prefixes and suffixes used in building words that related to the otorhinolaryngology system.
- 3. Identify the meaning of related abbreviations
- 4. Name the common diagnoses, laboratory tests and clinical procedures used in testing and treating disorders of the otorhinolaryngology system.
- 5. List and define the major pathological conditions of the otorhinolaryngology system.
- 6. Define surgical terms related to the otorhinolaryngology system.
- 7. List common pharmacological agents used in treating disorders of the otorhinolaryngology system

- 1. Assigned reading: Chapter 17
- Discussion: This week you will learn about the otorhinolaryngology system. Otitis
  media is a common illness for children. Research this topic and discuss potential
  complications.
- 3. **Assignment:** Complete the Stedman's Medical Dictionary worksheet and the Week 11 worksheet.
- 4. Quiz: Chapter 17

5. **Weekly Reflection:** Each student must submit a 2-3 paragraph report summarizing the learning concepts from the material covered in the lecture and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this week's course material. Also, share information regarding anything that you are having difficulty understanding or any concerns that you may have this week.

#### Week 12

- 1. Complete the Final Exam.
- 2. Complete the course evaluation.
- 3. **Final Reflection:** Each student must submit a 2-3 paragraph reflection summarizing the learning concepts from the material covered during the quarter gathered from the lectures and reading assignments. Please devote the last paragraph to two concepts that you found to be most personally important and/or valuable from this course.