

Course Syllabus

COURSE: HPRS 1106.151 Essentials of Medical Terminology
SEMESTER: Fall 2023
CLASS TIMES: ONLINE
LAB TIMES: Lecture only course, no lab
INSTRUCTOR: Zach Pauda
OFFICE: Reese Center, Building 2, Room 223F
OFFICE HOURS: Monday and Friday by Appointment
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Facebook: <https://www.facebook.com/SPCSurgicalTechnology>

“South Plains College improves each student’s life.”

GENERAL COURSE INFORMATION

It is the responsibility of each student to be familiar with the content and requirements listed in the course syllabus.

COURSE DESCRIPTION

This course is a study of word origin and structure through the introduction of prefixes, suffixes, root words, plurals, abbreviations and symbols, surgical procedures, medical specialties and diagnostic procedures.

STUDENT LEARNING OUTCOMES

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| Students will: |
| The student will be able to identify the different word components that help construct medical terminology. The student will also be introduced to word derivation, pronunciation, abbreviations and usage of medical dictionaries. |
| The student will reduce learning anxiety by realizing how medical terms are created by combining various words parts, some of which they are already familiar and use on a daily basis. |

COURSE OBJECTIVES

- Identify the roles of prefixes, root words, and suffixes in forming medical terms.
- Analyze unfamiliar medical terms using your knowledge of word parts.
- Describe the steps in locating a term in a medical dictionary.
- Define commonly used prefixes, word roots (combining forms) and suffixes.
- Pronounce medical terms correctly using the “sounds like” system.
- State why caution is important when using abbreviation.
- Define anatomy and physiology; and use anatomic reference systems to identify the anatomic position, body planes, directions, and cavities.
- Recognize, define, spell, and pronounce the terms related to the abdominal cavity and peritoneum.
- Recognize, define, spell, and pronounce the terms related to the structure, function, pathology, and procedures of cells, tissues, and glands.
- Define the terms associated with genetics including mutation, genetic engineering, and genetic counseling.
- Differentiate between genetic and congenital disorders, and identify examples.
- Identify the body systems in terms of their major structures, functions, and related word parts.
- Recognize, define, spell, and pronounce the terms related to types of diseases and the modes of disease transmission.
- Identify and describe the major functions and structures of the skeletal system.
- Describe three types of joints.
- Differentiate between the axial and appendicular skeletons.
- Identify the medical specialists who treat disorders of the skeletal systems.
- Recognize, define, spell, and pronounce the terms related to the pathology,

- diagnostic, and treatment procedures of the skeletal system.
- Describe the functions and structures of the muscular system including muscle fibers, fascia, tendons and the three types of muscles.
 - Recognize, define, spell, and pronounce the terms related to the muscle movement and how muscles are named.
 - Recognize, define, spell, and pronounce the terms related to the pathology, diagnostic, and treatment procedures of the muscular system.
 - Describe the hearts in terms of chambers, valves, blood flow, heartbeat, blood supply, and heart sounds.
 - Differentiate among the three different types of blood vessels and describe the major functions of each.
 - Identify the major components of blood and the major functions of each.
 - State the difference between pulmonary and systemic circulation.
 - Recognize, define, spell, and pronounce the terms related to the pathology, diagnostic, and treatment procedures of the cardiovascular system.
 - Describe the major functions and structures of the lymphatic and immune systems.
 - Recognize, define, spell, and pronounce the terms related to the pathology, diagnostic and treatment procedures of the immune systems.
 - Recognize, define, spell, and pronounce terms related to oncology.
 - Identify and describe the major structures and functions of the respiratory system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the respiratory systems.
 - Identify and describe the major structures and functions of the digestive system.
 - Describe the process of digestion, absorption, and metabolism.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the digestive system.
 - Describe the major functions of the urinary system.
 - Name and describe the structures of the urinary system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the urinary system.
 - Describe the functions and structures of the nervous system.
 - Identify the major divisions of the nervous system and describe the structures of each by location and function.
 - Identify the medical specialist who treat disorders of the nervous system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the nervous system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of mental health disorders.
 - Describe the functions and structures of the eyes and adnexa.
 - Recognize, define, spell, and pronounce terms related to the pathology diagnostic, and treatment procedures of eye disorders.
 - Describe the functions and structures of the ears.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of ear disorders.
 - Identify and describe the functions and structures of the Integumentary system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures related to the skin.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures related to hair, nails, and sebaceous glands.
 - Describe the role of the hypothalamus and endocrine glands in maintaining homeostasis.
 - Name and describe the functions of the primary hormones secreted by each of the endocrine glands.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the endocrine glands.
 - Identify and describe the major functions and structures of the male reproductive system.
 - Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the male reproductive system

- Name at least six sexually transmitted diseases.
- Identify and describe the major functions and structures of the female reproductive system.
- Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the female reproductive system.
- Recognize, define, spell, and pronounce terms related to the pathology, diagnostic, and treatment procedures of the female during pregnancy, childbirth, and the postpartum period.
- Describe the four vital signs recorded for most patients.
- Recognize, define, spell, and pronounce the terms associated with basic examination procedures.
- Identify and describe the basic examination positions.
- Recognize, define, spell, and pronounce terms associated with frequently performed blood and urinalysis laboratory tests.
- Recognize, define, spell, and pronounce terms associated with radiography and other imaging techniques.
- Differentiate between projection and position; and describe basic radiographic projections.
- Recognize, define spell and pronounce terms related to pharmacology.

EVALUATION METHODS

Computer-based exams, written exams, written assignments, quizzes, and other projects as assigned.

The student upon successful completion of this course be able to read and understand medical literature and communicate with other medical professionals with at least 75% proficiency.

ACADEMIC INTEGRITY

It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her own any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences, possibly suspension.

Cheating - Dishonesty of any kind on examinations or on written assignments, illegal possession of examinations, the use of unauthorized notes during an examination, obtaining information during an examination from the textbook or from the examination paper of another student, assisting others to cheat, alteration of grade records, illegal entry or unauthorized presence in the office are examples of cheating. Complete honesty is required of the student in the presentation of any and all phases of coursework. This applies to quizzes of whatever length, as well as final examinations, to daily reports and to term papers.

Plagiarism - Offering the work of another as one's own, without proper acknowledgment, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identical expression of material taken from books, encyclopedias, magazines and other reference works, or from themes, reports or other writings of a fellow student, is guilty of plagiarism.

VARIFICATION OF WORKPLACE COMPETENCIES

CAPSTONE EXPERIENCE

BLACKBOARD

Blackboard is an e-Education platform designed to enable educational innovations everywhere by connecting people and technology. This educational tool will be used in this course throughout the semester.

FACEBOOK

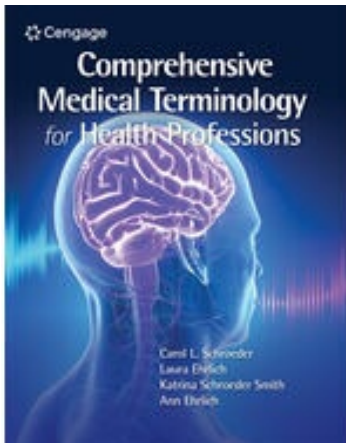
The Surgical Technology Program has a Facebook page at <https://www.facebook.com/SPCSurgicalTechnology>. In addition to the South Plains College website, this Facebook page will be used to keep students up-to-date on program activities, weather delays, and South Plains College announcements and will help with program recruitment. "Liking" the Surgical Technology Facebook page is not mandatory, nor are personal Facebook accounts, in order to access this page.

SCANS and FOUNDATION SKILLS

Refer also to Course Objectives. Scans and Foundation Skills attached

SPECIFIC COURSE INFORMATION

TEXT AND MATERIALS



Cengage (MindTap) access code must be purchased through the bookstore

Cengage access includes an ebook copy of the text book, physical books are available to rent from Cengage for an additional fee.

ADDITIONAL CLASSROOM ITEMS

Students should log in to class prepared with pens, pencils, and a spiral notebook for taking notes. Students should be prepared to take notes over lecture material if they choose.

ATTENDANCE POLICY (*READ CAREFULLY)

Class Attendance

Even though this is an online class, students still have to access the course on a regular basis. The WebCT/Blackboard software used to manage this online course tracks student logins, tracking when and where the student has been in the course and number of messages sent and opened. Accessing this course on a regular basis is extremely important in order to meet the objectives of this course. You will feel more at ease with the materials if you stay in touch with what is going on. If you fail to log into the course on a regular basis, I will drop you from the course. I will alert you to this problem as necessary. The minimum requirements to be successful in this course are at least TWO (2) days per week. **THIS IS A MINIMUM.** Since this is an online course your attendance is measured by logins.

Students are expected to log in each week in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus.

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting.

Students who enroll in a course but have “Never Attended” by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of “X” or “F” as determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student’s responsibility to be aware of that policy.

It is the student’s responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment.

(http://catalog.southplainscollege.edu/content.php?catoid=47&navoid=1229#Class_Attendance)

Due to the importance of the medical information being taught, the instructor of this course defines excessive absences as missing the 3rd class day (or 3rd weekly assignment/exam) in a course section. A student who meets this criteria will be administratively dropped from the course by the instructor.

- Work schedule is not an excuse for missing class.
- Any exceptions to this policy must be discussed on an individual basis with the course instructor and the SRGT Program Director. (i.e. – student hospitalization, immediate family member death, etc.)

A STUDENT IS RESPONSIBLE FOR INITIATING THEIR OWN WITHDRAWAL, if that becomes necessary. If a student is administratively withdrawn from the class, the grade appearing on the transcript will be a ‘F’. Administrative withdrawal may occur if the student has not logged into the course over a seven (7) day period, consistently fails to meet deadlines, or if the student fails to log into the course two times a week. I also reserve the right to determine excessive absences based on your progress throughout the course. IF YOU FAIL TO COMPLETE YOUR WORK I WILL DROP YOU WITH A “F”.

ASSIGNMENT POLICY

All assignments must be completed by the assigned due date. Late and/or incomplete work will not be accepted and a grade of zero will be recorded. Assignments, quizzes, exams, and skills that are missed due to an unexcused absence may not be made up. See the instructor for more specific information.

A STUDENT IS RESPONSIBLE FOR INITIATING THEIR OWN WITHDRAWAL, if that becomes necessary. If a student is administratively withdrawn from the class, the grade appearing on the transcript will be, at my discretion, an ‘X’ or ‘F’. Administrative withdrawal may occur if the student has excessive absences.

COMPUTER USAGE

As computer technology in the field of health occupations continues to become more popular, computers will be used in this course for several assignments. All students have access to computers and printers on the South Plains College campus. Students will be expected to utilize computers to access assignments and classroom resources. All registered students are supplied with a working email account from South Plains College. In order to take exams, students must have their user name and password.

ALL STUDENTS ARE EXPECTED TO KNOW THEIR SPC STUDENT USER NAME AND PASSWORD.

COMPUTER LAB USAGE

The computer lab(s) on any campus may be used by students during scheduled open hours or as assigned by an instructor. Printer paper will not be provided for students to print materials but students may seek assistance from faculty or staff to request lab paper from the college if needed. Lack of computer lab paper is not an excuse for not having homework assignments, skills lab sheets, or any other required documents. Students should come prepared for class.

EXAMS

The majority of student ‘written’ exams will be administered via computer to prepare them for the National Registry exam and some exams will be handwritten which will encourage memory and mastery of the material. Students should practice proper spelling and grammar when answering a written exam. Additionally, many exam questions will be constructed in the same manner as national registry questions, allowing students to prepare for that testing format.

GRADING POLICY

A minimum of 75% on all exams and assignments is required to receive a passing grade for that exam or assignment. Students must earn an overall grade of 75% or better for each course section to pass that section.

| Requirements | |
|---------------------------|------------|
| Section Quizzes and Exams | 50% |
| MindTap: | 30% |
| Final Exam | 20% |

Grading Scale 90-100 = A
 80-89 = B
 75-79 = C
 Below 75 is failing

The course grade will be determined by a combination of major exams and the comprehensive final exam. The number of exams may vary depending on the progress and pace of the class. Exam dates are listed in this syllabus. The following guidelines will be followed regarding exams:

1. The student is expected to complete the exam by the scheduled time.
2. No makeup exams will be given unless it is discussed prior to exam day and accepted at instructor’s discretion.
3. Late assignments will not be accepted.
4. The final exam is comprehensive.

COMMUNICATION POLICY

- Electronic communication between instructor and students in this course will utilize the South Plains College “My SPC” and email systems. I will utilize text messaging and you may communicate with me this way also. The instructor will not initiate communication using private email accounts. Students are encouraged to check SPC email on a regular basis each week of class. Students will also have access to assignments, web-links, handouts, and other vital material which will be delivered via the classroom website. Any student having difficulty accessing the

classroom website or their email should immediately contact their instructor for direction. The instructor will work with any student to ensure the student has access to a computer on campus and can obtain the needed class content that is located on the course website.

STUDENT CONDUCT

Rules and regulations relating to the students at South Plains College are made with the view of protecting the best interests of the individual, the general welfare of the entire student body and the educational objectives of the college. As in any segment of society, a college community must be guided by standards that are stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development.

A high standard of conduct is expected of all students. When a student enrolls at South Plains College, it is assumed that the student accepts the obligations of performance and behavior imposed by the college relevant to its lawful missions, processes and functions. Obedience to the law, respect for properly constituted authority, personal honor, integrity and common sense guide the actions of each member of the college community both in and out of the classroom.

Students are subject to federal, state and local laws, as well as South Plains College rules and regulations. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. Students are subject to such reasonable disciplinary action as the administration of the college may consider appropriate, including suspension and expulsion in appropriate cases for breach of federal, state or local laws, or college rules and regulations. This principle extends to conduct off-campus which is likely to have adverse effects on the college or on the educational process which identifies the offender as an unfit associate for fellow students.

Any student who fails to perform according to expected standards may be asked to withdraw.

Rules and regulations regarding student conduct appear in the current Student Guide.

Dropping a class

Students should submit a [Student Initiated Drop Form](#) online.

Students will not be required to obtain an instructor signature to drop, however, we do encourage students to communicate with instructors or advisors prior to dropping a course when they are able. **There will be no charge for drops for the fall or spring semesters.**

Withdrawing from all classes

If a student wishes to withdraw from all courses, they should initiate that process with the Advising Office. They can schedule an appointment with an advisor by visiting <http://www.southplainscollege.edu/admission-aid/advising/spcadvisors.php> or by calling 806-716-2366.

Schedule Change (after late registration and before census date)

To make a schedule change after late registration (August 28) and before the census date (September 9), students should submit a [Schedule Change Form](#).

After late registration, adding a class requires instructor approval. If a student is requesting to be added to one of your courses and you approve, please email registrar@southplainscollege.edu with your approval. This can take the place of signature on the Schedule Change Form that we have required in the past.

For additional information regarding schedule changes, drops and withdrawals, [click here](#)

SPECIAL REQUIREMENTS (*Read Carefully)

- Students must present the signature page acknowledging that the student has read and understands the content of syllabus, program and clinical handbook, grievance policy, and appeals process.

- **These signature pages are due by Thursday of the first week of classes.**
- **Cell Phones** – Cell phones are to be turned OFF or silenced during scheduled class periods. **Text messaging is not allowed during scheduled class/lab times.** Cell phones are to be used outside the classroom or lab only on designated breaks. Students are not allowed to have cell phones on their person during exams.

ACCOMMODATIONS

For information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title V Pregnancy Accommodations, CARE Team, and Campus Concealed Carry, please visit: <https://www.southplainscollege.edu/syllabusstatements/>

FOUNDATION SKILLS

BASIC SKILLS–Reads, Writes, Performs Arithmetic and Mathematical Operations, Listens and Speaks

F-1 Reading–locates, understands, and interprets written information in prose and in documents such as manuals, graphs, and schedules.

F-2 Writing–communicates thoughts, ideas, information and messages in writing and creates documents such as letters, directions, manuals, reports, graphs, and flow charts.

F-3 Arithmetic–performs basic computations; uses basic numerical concepts such as whole numbers, etc.

F-4 Mathematics–approaches practical problems by choosing appropriately from a variety of mathematical techniques.

F-5 Listening–receives, attends to, interprets, and responds to verbal messages and other cues.

F-6 Speaking–organizes ideas and communicates orally.

THINKING SKILLS–Thinks Creatively, Makes Decisions, Solves Problems, Visualizes and Knows How to Learn and Reason

F-7 Creative Thinking–generates new ideas.

F-8 Decision-Making–specifies goals and constraints, generates alternatives, considers risks, evaluates and chooses best alternative.

F-9 Problem Solving–recognizes problems, devises and implements plan of action.

F-10 Seeing Things in the Mind’s Eye–organizes and processes symbols, pictures, graphs, objects, and other information.

F-11 Knowing How to Learn–uses efficient learning techniques to acquire and apply new knowledge and skills.

F-12 Reasoning–discovers a rule or principle underlying the relationship between two or more objects and applies it when solving a problem.

PERSONAL QUALITIES–Displays Responsibility, Self-Esteem, Sociability, Self-Management, Integrity and Honesty

F-13 Responsibility–exerts a high level of effort and perseveres towards goal attainment.

F-14 Self-Esteem–believes in own self-worth and maintains a positive view of self.

F-15 Sociability–demonstrates understanding, friendliness, adaptability, empathy and politeness in group settings.

F-16 Self-Management—assesses self accurately, sets personal goals, monitors progress and exhibits self-control.

F-17 Integrity/Honesty—chooses ethical courses of action.

SCANS COMPETENCIES

C-1 **TIME** - Selects goal - relevant activities, ranks them, allocates time, prepares and follows schedules.

C-2 **MONEY** - Uses or prepares budgets, makes forecasts, keeps records and makes adjustments to meet objectives.

C-3 **MATERIALS AND FACILITIES** - Acquires, stores, allocates, and uses materials or space efficiently.

C-4 **HUMAN RESOURCES** - Assesses skills and distributes work accordingly, evaluates performances and provides feedback.

INFORMATION - Acquires and Uses Information

C-5 Acquires and evaluates information.

C-6 Organizes and maintains information.

C-7 Interprets and communicates information.

C-8 Uses computers to process information.

INTERPERSONAL—Works With Others

C-9 Participates as a member of a team and contributes to group effort.

C-10 Teaches others new skills.

C-11 Serves Clients/Customers—works to satisfy customer's expectations.

C-12 Exercises Leadership—communicates ideas to justify position, persuades and convinces others, responsibly challenges existing procedures and policies.

C-13 Negotiates—works toward agreements involving exchanges of resources; resolves divergent interests.

C-14 Works With Diversity—works well with men and women from diverse backgrounds.

SYSTEMS—Understands Complex Interrelationships

C-15 Understands Systems—knows how social, organizational, and technological systems work and operates effectively with them.

C-16 Monitors and Corrects Performance—distinguishes trends, predicts impacts on system operations, diagnoses systems performance and corrects malfunctions.

C-17 Improves or Designs Systems—suggests modifications to existing systems and develops new or alternative systems to improve performance.

TECHNOLOGY—Works with a Variety of Technologies

C-18 Selects Technology—chooses procedures, tools, or equipment, including computers and related technologies.

C-19 Applies Technology to Task—understands overall intent and proper procedures for setup and operation of equipment.

C-20 Maintains and Troubleshoots Equipment—prevents, identifies, or solves problems with equipment, including computers and other technologies.

Important:

Please note that all tests and homework are open beginning on the first day of class.

You are welcome to work ahead if you'd like to. HOWEVER, each unit must be done by the due dates!

Cengage homework is time-consuming even though I have removed several assignments in each chapter. Please allow yourself time to complete these assignments.

- You are only required to complete the assignments in Cengage that are marked "Counts Towards Grade". You have the option to do the others if you feel you need more practice, however, they will not affect your grade.

COURSE OUTLINE

Lecture, PowerPoint Presentations, question/answer

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| WEEK 1 Monday: 8/28 Coursework Opens Sunday: 9/3 Coursework DUE by 11:59 pm | <i>Introduction and Signing of syllabus forms</i> <i>Chapter 1 Introduction to Medical Terminology</i> DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP | <ul style="list-style-type: none">• <i>Primary Medical Terms</i>• <i>Word Parts Are Key</i>• <i>Word Roots</i>• <i>Suffixes</i>• <i>Prefixes</i>• <i>Determining Meanings on the Basis of Word Parts</i>• <i>Medical Dictionary Use</i>• <i>Pronunciation</i>• <i>Using Abbreviations</i> |
| WEEK 2 Monday: 9/4 Coursework Opens Sunday: 9/10 Coursework DUE by 11:59 pm | <i>Chapter 2 The Human Body in Health and Disease</i> DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP | <ul style="list-style-type: none">• <i>Anatomical Reference Systems</i>• <i>Structures of the Body</i>• <i>Cells</i>• <i>Genetics</i>• <i>Tissues</i>• <i>Glands</i>• <i>Body Systems and Related Organs Pathology</i> |
| WEEK 3 Monday: 9/11 Coursework Opens Sunday: 9/17 Coursework DUE by 11:59 pm | <i>Chapter 13 Skin: The Integumentary System</i> DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP | <ul style="list-style-type: none">• <i>Functions of the Integumentary System</i>• <i>The Structures of the Skin and Its Related Structures</i>• <i>Pathology of the Integumentary System</i>• <i>Treatment Procedures of the Integumentary System</i> |

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| <p>WEEK 4 Monday: 9/18 Coursework Opens</p> <p>Sunday: 9/24 Coursework DUE by 11:59 pm</p> | <p><i>Chapter 3 The Skeletal System</i> <i>Chapter 4 The Muscle System</i></p> <p>DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Structures and Functions of the Skeletal System</i> • <i>The Structure of Bones</i> • <i>Joints</i> • <i>The Skeleton</i> • <i>Pathology of the Skeletal System</i> • <i>Treatment Procedures of the Skeletal System</i> • <i>Functions of the Muscular System</i> • <i>Structures of the Muscular System</i> • <i>Types of Muscle Tissue</i> • <i>Muscle Contraction and Relaxation</i> • <i>Contrasting Muscle Motion</i> • <i>How Muscles are Named</i> • <i>Select Muscles and their Functions</i> • <i>Pathology of the Muscular System</i> |
| <p>WEEK 5 Monday: 9/25 Coursework Opens</p> <p>Sunday: 10/1 Coursework DUE by 11:59 pm</p> | <p><i>Chapter 5 The Cardiovascular System</i></p> <p>DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Cardiovascular System</i> • <i>Structures of the Cardiovascular System</i> • <i>The Blood Vessels</i> • <i>Blood</i> • <i>Pathology of the Cardiovascular System</i> • <i>Treatment Procedures of the Cardiovascular System</i> |
| <p>WEEK 6 Monday: 10/2 Coursework Opens</p> <p>Sunday: 10/8 Coursework DUE by 11:59 pm</p> | <p><i>Chapter 6 The Blood System</i> <i>Chapter 7 The Lymphatic and Immune Systems</i></p> <p>DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Blood System</i> • <i>Structures of the Blood</i> • <i>Pathology of the Blood System</i> • <i>Diagnostic Procedures of the Blood System</i> • <i>Treatment Procedures of the Blood System</i> • <i>Functions of the Lymphatic System</i> • <i>Structures of the Lymphatic System</i> • <i>Additional Structures of the Lymphatic System</i> • <i>Pathology and Diagnostic Procedures of the Lymphatic System</i> • <i>Pathology and Diagnostic Procedures of the Immune System</i> • <i>Treatment of the Immune System</i> • <i>Pathogenic Organisms</i> |
| <p>WEEK 7 Monday: 10/9 Coursework Opens</p> <p>Sunday: 10/15 Coursework DUE by 11:59 pm</p> | <p><i>Chapter 8 The Respiratory System</i></p> <p>DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Respiratory System</i> • <i>Structures of the Respiratory System</i> • <i>Respiration</i> • <i>Pathology of the Respiratory System</i> • <i>Treatment Procedures of the Respiratory System</i> |

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| <p>WEEK 8 Monday: 10/16 Coursework Opens</p> <p>Sunday: 10/22 Coursework DUE by 11:59 pm</p> | <p>Chapters 9 Digestive System</p> <p>DUE SUNDAY @ 11:59 pm: EXAM</p> <p>DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Structures and Functions of the Digestive System</i> • <i>Digestion</i> • <i>Pathology of the Digestive System</i> • <i>Treatment Procedures of the Digestive System</i> |
| <p>WEEK 9 Monday: 10/23 Coursework Opens</p> <p>Sunday: 10/29 Coursework DUE by 11:59 pm</p> | <p>Chapter 14 The Endocrine System</p> <p>DUE SUNDAY @ 11:59 pm: EXAM</p> <p>DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Endocrine System</i> • <i>Structures of the Endocrine System</i> • <i>The Pituitary Gland</i> • <i>The Pineal Gland</i> • <i>The Thyroid Gland</i> • <i>The Parathyroid Gland</i> • <i>The Thymus</i> • <i>The Pancreas</i> • <i>The Adrenal Glands</i> • <i>The Gonads</i> • <i>Pathology of the Endocrine System</i> • <i>Treatment Procedures Related to the Endocrine System</i> |
| <p>WEEK 10 Monday: 10/30 Coursework Opens</p> <p>Sunday: 11/5 Coursework DUE by 11:59 pm</p> | <p>Chapter 12 The Special Senses</p> <p>DUE SUNDAY @ 11:59 pm: EXAM</p> <p>DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Eyes</i> • <i>Structures of the Eyes</i> • <i>Pathology of the Eyes and Vision</i> • <i>Treatment Procedures of the Eyes and Vision</i> • <i>Functions of the Ears</i> • <i>Structures of the Ears</i> • <i>Pathology of the Ears and Hearing</i> • <i>Treatment Procedures of the Ears and Hearing</i> |
| <p>WEEK 11 Monday: 11/6 Coursework Opens</p> <p>Sunday: 11/12 Coursework DUE by 11:59 pm</p> | <p>Chapter 11 The Nervous System Chapter 10 Urinary System</p> <p>DUE SUNDAY @ 11:59 pm: EXAM</p> <p>DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Nervous System</i> • <i>Structures of the Nervous System</i> • <i>The Central Nervous System</i> • <i>The Peripheral Nervous System</i> • <i>Pathology of the Nervous System</i> • <i>Treatment Procedures of the Nervous System</i> • <i>Functions of the Urinary System</i> • <i>Structures of the Urinary System</i> • <i>The Excretion of Urine</i> • <i>Pathology of the Urinary System</i> • <i>Treatment Procedures of the Urinary System</i> |
| <p>WEEK 12 Monday: 11/13 Coursework Opens</p> <p>Sunday: 11/19 Coursework DUE by 11:59 pm</p> | <p>Chapters 15 Male Reproductive System Chapters 16 Female Reproductive System and Obstetrics</p> <p>DUE SUNDAY @ 11:59 pm: EXAM</p> <p>DUE SUNDAY @ 11:59 pm: MINDTAP</p> | <ul style="list-style-type: none"> • <i>Functions of the Male Reproductive System</i> • <i>Structures of the Male Reproductive System</i> • <i>Pathology of the Male Reproductive System</i> • <i>Treatment of the Male Reproductive System</i> • <i>Sexually Transmitted Diseases</i> • <i>Terms Related to the Reproductive System</i> • <i>Functions of the Female Reproductive System</i> |

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| | | <ul style="list-style-type: none"> • <i>Structures of the Female Reproductive System</i> • <i>Obstetrics: Pregnancy and Childbirth</i> • <i>Pathology of the Female Reproductive System</i> • <i>Pathology of Pregnancy and Childbirth</i> • <i>Childbirth and Postpartum</i> • <i>Treatment Procedures of the Female Reproductive System</i> |
| WEEK 13 Monday: 11/20 Coursework Opens Sunday: 11/26 Coursework DUE by 11:59 pm | Thanksgiving WEEK – Week 14 -16 are opened. Now is your chance to get ahead. | |
| WEEK 14 Monday: 11/27 Coursework Opens Sunday: 12/3 Coursework DUE by 11:59 pm | <i>Chapters 21 Diagnostic Procedures, Nuclear Medicine, and Complementary Medicine</i> <i>Chapters 22 Pharmacology</i> DUE SUNDAY @ 11:59 pm: EXAM DUE SUNDAY @ 11:59 pm: MINDTAP | <ul style="list-style-type: none"> • <i>Diagnostic Procedures</i> • <i>Laboratory Tests</i> • <i>Endoscopy</i> • <i>Imaging Techniques</i> • <i>Nuclear Medicine</i> • <i>Complementary and Alternative Medicine</i> • <i>Pharmacology</i> • <i>Federal Regulation of Drugs</i> • <i>Drug Names</i> • <i>Terminology Related to Pharmacology</i> • <i>Common Drug Classes and Medications</i> |
| WEEK 15 & WEEK 16 Monday: 12/4 Coursework Opens Tuesday: 12/12 Coursework DUE by 11:59 pm | <i>Comprehensive FINAL</i> DUE TUESDAY @ 11:59 pm: EXAM | |



HPRS 1106 Medical Terminology

By signing and initialing below I affirm that I have received a copy or shown the online location of the following documents and furthermore acknowledge that I am solely responsible for the content of each.

____ Syllabus HPRS1106

____ South Plains College Grievance Policy

____ South Plains College GRADE AND ACADEMIC DISCIPLINE APPEALS

Signature

Date