

Midland College
Syllabus
Online
VNSG 1320
Anatomy and Physiology for Allied Health (3-0-0)

x

For online classes, students MUST actively participate by completing an academic assignment by the official census date. Students who do not do so will be dropped from the course.

Course Description:

This course is a study of the structure (anatomy) and function (physiology) of the human body, including the neuroendocrine, integumentary, musculoskeletal, digestive, urinary, reproductive, respiratory and circulatory system.
Prerequisite: None

Student Learning Outcomes:

Upon successful completion of the course the student should be able to:

1. Define anatomical and physiological terms
2. Describe the structure of each of the major body systems
3. Describe the functions of each of the major body systems
4. Describe related structures of cells, tissues, organs, and systems
5. Analyze the interrelationship of systems in maintaining homeostasis
6. Apply concepts of critical thinking to patient care situations

Text, References, and Supplies:

- Thibodeau, G. and Patton, K. (2016). *Structure and Function of the Body*. St. Louis: Mosby Elsevier ISBN: 978-0-323-34112-7 (Required)
- Thibodeau, G. and Patton, K. (2016). *Study Guide for Structure and Function of the Body*. St. Louis: Mosby Elsevier ISBN: 978-0-323-39456-7 (Optional)
- The publisher of your book offers a free study site. To access it, open the front cover of your textbook. It gives you a website to visit. Click on this link [Elsevier Textbook](#) or follow the website listed ther. It will allow you to get the online resources. Pick "Using this on your own, register for this now." Add it to your cart and check out. It will fill in the promo code for you. It's totally free and works even if you've bought your book used. It provides you with links, games, and study tools. I highly suggest you give it a try! (Optional)
- This course requires the use of LockDown Browser for online exams. The webcam will NOT be required for these exams. Detailed information about how to install this software and a mandatory practice exam can be found under the module labeled "LockDown Browser." (Required)

Software/Technology Requirements:

Online courses require special skills. In order to be successful, students should be able to send an e-mail, download/save documents, copy/paste, upload a file. Please contact me if you need assistance with this.

You will access the course through Canvas. One of your first assignments will help you become familiar with Canvas, and you can also find help at [Canvas](#). Microsoft Word, Powerpoint, and Adobe Acrobat Reader may be required to view some course documents and complete some assignments. Free downloads of these products can be found at [Microsoft](#) and [Adobe](#).

Student Contributions, Responsibilities and Class Policies:

Students will achieve the Course Goals/Objectives by accomplishing the following:

1. Read designated material in the book, complete optional study guides and online materials.
2. Complete chapter tests online, using a variety of question formats.
3. Complete five major module exams online, using a variety of question formats.
4. Participate in online communication and course work submission.
5. Complete a variety of assignments.

Students are expected to complete all work by the assigned due dates. Work submitted late will have ten points subtracted each day unless previously approved by me. Due dates are listed on your Canvas Calendar tab (on the tab to the left) and by each assignment under the "Modules" tab. If you need to reschedule an exam, please let me know *before* the due date. You may always work ahead and submit things before the due date.

Examinations and Assignments:

Evaluation of Students:

The final grade will be a standard percentage, not curved, composed as follows: 25% from chapter self-test quizzes, 50% from module exams, and 25% from four separate types of assignments.

1. There will be 20 chapter self-test quizzes. (We are skipping chapters 2 and 20 because these are very advanced topics that you will learn later in your LVN courses.) You may use your book for these. Each chapter test has 15-25 questions and is counted for 1.25% of your course grade. You may take them as many times as you would like within the next 2 days after the due date. The final time that you take each exam will count as your grade. The reason that I allow this is because you will probably need to look up the answers for the questions you miss. The more times you look at the material, the better you should learn it.
2. There will be 5 Module Exams. Each module exam covers 4 chapters and will have 50 multiple choice, true and false, and/or matching questions. Each module exam is worth 100 points and 10% of your course grade. You will have 60 minutes to complete the exam. The test will give you about a 10 second warning and then will automatically shut down after 60 minutes. You should watch the timer on the right side of the page and submit it before the time is up. All tests must be completed by the assigned due dates. If you need to reschedule a test date, you should let me know before the due date. If you do not have this approved before the test, you will have ten points subtracted each day that it is late. You may take the module exam only one time. You must finish it the first time you start it, without clicking out of it. The questions on the exam will come from a large pool of questions. The computer will draw 50 questions from this pool and place them in a random order. The pool actually contains 100's of questions. What this means is that each student will take a unique test. The questions will be different for each test and for each student. If you are taking a test and your computer acts up and you are kicked out, don't panic. Contact me as soon as possible. You will receive your grade as soon as you submit the exam.
3. There will be 8 assignments. The Video Assignment is worth a maximum of 100 points and 3% of your course grade. The Discussion Assignment is worth a maximum of 100 points and 2% of your course grade. The Body System Assignment is worth a maximum of 100 points and 10% of your course grade. There are five YouTube Video assignments, one for each module. Each is worth 100 points and 2% of your course grade (10% total). Detailed instructions for each assignment can be found under the specific assignment in Canvas. I will attempt to grade these assignments within 72 hours.
4. You will probably be given some extra credit opportunities, too. Check under your modules tab for these.

Evaluation of Students:

Grading

Any assignment not turned in by the day and time it is due will be considered late. **Late assignments will have 10 points deducted each day.**

Self-test Chapter Quizzes	(20 quizzes worth 1.25% each)	25%
Module Exams	(5 Module Exams worth 10% each)	50%
Video Assignment		3%
Discussion Assignment		2%
Body System Assignment		10%
YouTube Video Assignments	(5 postings worth 2% each)	10%

Grading Scale:

- A = 90-100%
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = 0-59%

Academic Integrity:

Cheating

Dishonesty on examinations and quizzes or written assignments, illegal possession of examinations, the use of unauthorized notes during an examination or quiz, obtaining information during an examination from the examination paper or otherwise from another student, assisting others to cheat, alteration of grade records, and illegal entry to or unauthorized presence in an office are all instances of cheating.

Plagiarism

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

Students cheating or committing plagiarism are liable to serious consequences including at the minimum of receiving a zero for the assignment. You are strongly advised to become familiar with official college policy regarding cheating, plagiarism, and collusion that appears in the student handbook.

More information on student responsibilities can be found in the course catalog. The online link for this is: [Catalog](#)

Americans with Disabilities Act (ADA):

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. Student Services will provide each student with a letter outlining any reasonable accommodations. The student must present the letter to the instructor at the beginning of the semester. Contact [Student services](#) for more information or assistance.

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Instructor Information:

Instructor: Cindy Canon, MSN, RN, CHSE
Office: F. Marie Hall SimLife Center/Davidson Health Science Building, RM DHS 106
Cell phone: 432-288-7052 (call until 10:00pm or text anytime)
Email: cindyc@midland.edu I will attempt to answer within 48 hours.
Office hours: By appointment only

Students are encouraged to contact the instructor at any time.

Division Information: Health Sciences Division

Dean: Carmen Edwards, DNP, MSN, RN, 210 Davidson Family Health Sciences Building, 432-686-4589

Division Secretary: Karen Harris, 206 Davidson Family Health Sciences Building, 432-685-4600

Special Notices:

Licensure Eligibility Notification

Completion of Midland College degrees and/or certificates does not guarantee eligibility to take a certification/registry/licensure examination. The eligibility of each person is determined on an individual basis by the regulatory body of the specific discipline. If you have a conviction of a crime other than a minor traffic violation, physical or mental disability/illness, hospitalization/treatment for chemical dependency within the past five years, current intemperate use of drugs or alcohol or a previous denial of a licensure or action by a licensing authority, you will need to contact the specific regulatory body for an individual ruling. Some programs require a criminal background check and urine and drug screen.

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies: **Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu.** For further information on notice of non-discrimination, visit [Office of Civil Rights](#) or call **1 (800) 421-3481**.

Spanish

Midland College no discrimina por motivos de raza, color, nacionalidad, sexo, discapacidad, o edad en sus programas o actividades. Las siguientes personas han sido designadas para responder a cualquier pregunta o duda sobre estas políticas no discriminatorias: **Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu.** Para más información sobre estas políticas no discriminatorias, visite [Office of Civil Rights](#) o llame al 1 (800) 421-3481.