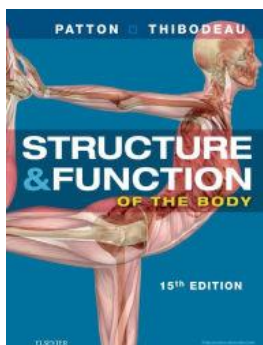




**ALHS 1011**  
**Structure and Function**  
**of the Body**  
**COURSE SYLLABUS**  
**ONLINE**  
**Summer Semester 2017**

<b>Semester:</b> Summer 2017 <b>Course Title:</b> Structure and Function of the Body <b>Course Number:</b> ALHS 1011 <b>Credit Hours/ Minutes:</b> 5 / 3750 <b>Class Location:</b> ONLINE <b>Class Meets:</b> GVTC/BLACKBOARD via Internet / 9 weeks <b>CRN:</b> 60154	<b>Instructor:</b> Brooke Hinson, RN, MSN <b>Office Hours:</b> By Appointment <b>Office Location:</b> Room 707 Gillis Building <b>Email Address:</b> bhinson@southeasterntech.edu <b>Phone:</b> 912-538-3144 (office) <b>Fax Number:</b> 912-538-3106 <b>Tutoring Hours:</b> By Appointment
<b>The preferred method of contact for the instructor is by email.</b>	

**REQUIRED TEXT:**



- 1) Elsevier's Structure & Function of the Body 15<sup>th</sup> ed. By Thibodeau & Patton
- 2) **Optional:** Elsevier's Workbook/Study Guide for Structure & Function of the Body By Thibodeau & Patton

**REQUIRED SUPPLIES & SOFTWARE:** Pencils, Paper, computer and internet access.

**Note:** Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither BLACKBOARD nor GVTC provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

**COURSE DESCRIPTION:** This course focuses on basic normal structure and function of the human body. Topics include general plan and function of the human body, integumentary system, skeletal system, muscular system, nervous and sensory systems, endocrine system, cardiovascular system, lymphatic system, respiratory system, digestive system, urinary system, and reproductive system.

## MAJOR COURSE COMPETENCIES:

1. General Plan and Function of the Human Body
2. Integumentary System
3. Skeletal System
4. Muscular System
5. Nervous and Sensory Systems
6. Endocrine System
7. Cardiovascular System
8. Lymphatic System
9. Respiratory System
10. Digestive System
11. Urinary System
12. Reproductive Systems

**PREREQUISITE(S):** Program Admission

## COURSE OUTLINE:

### General Plan and Function of the Human Body

Order	Description	Learning Domain	Level of Learning
1	Define anatomy and physiology.	Cognitive	Knowledge
2	Describe anatomical position.	Cognitive	Knowledge
3	Define and use the principle directional terms in human anatomy.	Cognitive	Knowledge
4	Identify the sagittal, transverse, and frontal sections of the body	Cognitive	Knowledge
5	Define and locate the principal regions and cavities of the body	Cognitive	Knowledge
6	Identify the structure of a cell, tissue, organ, and system, and explain the relationship among these structures as they constitute an organism.	Cognitive	Knowledge
7	Define the terms homeostasis, metabolism, and cellular respiration.	Cognitive	Knowledge
8	Differentiate between organic and inorganic compounds and give examples of each.	Cognitive	Analysis
9	Describe the properties of water that make it essential for body functions.	Cognitive	Knowledge
10	Contrast acids and bases and use pH scale in describing acidity and alkalinity of a solution	Cognitive	Analysis
11	Identify the biologically significant elements from a given list by their chemical symbols and summarize the main functions of each in the body.	Cognitive	Knowledge
12	Describe the structure of a typical cell	Cognitive	Knowledge
13	List organelles and discuss functions of each	Cognitive	Knowledge
14	Describe active and passive transport mechanisms	Cognitive	Knowledge
15	Define mitosis and meiosis	Cognitive	Knowledge
16	Define the term tissue and list the four major types	Cognitive	Knowledge
17	List and describe major types of epithelial, muscle, and connective tissue.	Cognitive	Knowledge
18	Locate and describe different categories of membranes in the body.	Cognitive	Comprehension

### Integumentary System

Order	Description	Learning Domain	Level of Learning
1	Identify the main and accessory structures of the integumentary system and their functions	Cognitive	Knowledge
2	Discuss function of the skin in homeostasis of body temperature.	Cognitive	Comprehension

### Skeletal System

Order	Description	Learning Domain	Level of Learning
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1	Describe functions of the skeletal system	Cognitive	Knowledge
2	Identify major bones of the axial and appendicular skeletons.	Cognitive	Knowledge
3	Explain relationships of the endocrine system to the skeletal system	Cognitive	Comprehension
4	Describe development of the skeletal system.	Cognitive	Knowledge
5	Define articulation and identify types of joints	Cognitive	Knowledge

### Muscular System

Order	Description	Learning Domain	Level of Learning
1	Explain functions of skeletal muscular system.	Cognitive	Comprehension
2	Identify major skeletal muscles and functions	Cognitive	Knowledge
3	Explain physiology of a muscle contraction.	Cognitive	Comprehension
4	Describe actions of muscles.	Cognitive	Knowledge

### Nervous and Sensory System

Order	Description	Learning Domain	Level of Learning
1	Identify the general functions of the nervous system.	Cognitive	Knowledge
2	Explain the anatomical and functional classification of the nervous system.	Cognitive	Comprehension
3	Identify types of neurons and describe their functions.	Cognitive	Knowledge
4	Identify parts of a neuron.	Cognitive	Knowledge
5	Describe the physiology of nerve impulse transmission	Cognitive	Knowledge
6	Describe spinal cord and spinal reflexes.	Cognitive	Knowledge
7	Describe and give functions of the layers of the meninges and cerebrospinal fluid.	Cognitive	Knowledge
8	Identify spinal nerves and define plexus.	Cognitive	Knowledge
9	Identify cranial nerves and give functions of each.	Cognitive	Knowledge
10	Compare and contrast the sympathetic with the parasympathetic nervous system.	Cognitive	Evaluation
11	Name the principal areas and functions associated with the lobes of the cerebrum.	Cognitive	Knowledge
12	Identify and describe the function of the major regions of the brain.	Cognitive	Knowledge
13	Describe the structure and functions of the three major parts of the ear.	Cognitive	Knowledge
14	Describe the structure and functions of the eye.	Cognitive	Knowledge
15	Describe the physiology of vision.	Cognitive	Knowledge
16	Trace sound waves through the ear	Cognitive	Comprehension
17	Differentiate special and general senses.	Cognitive	Analysis
18	Describe tactile sensation and proprioception.	Cognitive	Knowledge

### Endocrine System

Order	Description	Learning Domain	Level of Learning
1	Define endocrine gland and hormones; describe how the endocrine system works to maintain homeostasis.	Cognitive	Knowledge
2	Locate the principle endocrine glands, and identify the principle hormones, functions, and target tissues.	Cognitive	Comprehension
3	Describe the mechanism by which the hypothalamus links the endocrine and nervous systems.	Cognitive	Knowledge
4	Describe feedback mechanisms.	Cognitive	Knowledge

### Cardiovascular System

Order	Description	Learning Domain	Level of Learning
1	Describe the functions of the cardiovascular system.	Cognitive	Knowledge
2	Describe the major components of the cardiovascular system.	Cognitive	Knowledge
3	Describe the components of plasma and give functions of each.	Cognitive	Knowledge

4	Describe and give the function of each type of formed element.	Cognitive	Knowledge
5	Explain ABO and Rh blood grouping systems.	Cognitive	Comprehension
6	Describe the location of the heart in relation to other organs of the thoracic cavity and the associated serous membranes.	Cognitive	Knowledge
7	Identify the chambers, valves, and associated vessels of the heart.	Cognitive	Knowledge
8	Trace the flow of blood through the heart, and distinguish between pulmonary and systemic circulation.	Cognitive	Comprehension
9	Describe the location of the parts of the conduction system of the heart, and trace the pathway of impulses initiation and conduction.	Cognitive	Knowledge
10	Identify major blood vessels.	Cognitive	Evaluation
11	Describe the structure and function of the different kinds of blood vessels.	Cognitive	Knowledge
12	Define blood pressure and contrast the clinical significance of systolic, diastolic, and pulse pressure.	Cognitive	Knowledge

### Lymphatic System

Order	Description	Learning Domain	Level of Learning
1	Describe the structures of the lymphatic system and their functions.	Cognitive	Knowledge
2	Explain adaptive and innate resistance to disease.	Cognitive	Comprehension

### Respiratory System

Order	Description	Learning Domain	Level of Learning
1	Describe parts of the upper and lower respiratory tracts.	Cognitive	Knowledge
2	Trace the pathway of air into and out of the respiratory tract.	Cognitive	Comprehension
3	Explain the physiology of breathing.	Cognitive	Comprehension
4	Differentiate external and internal respirations.	Cognitive	Analysis
5	Explain how oxygen and carbon dioxide are carried in the blood.	Cognitive	Comprehension

### Digestive System

Order	Description	Learning Domain	Level of Learning
1	Differentiate chemical and mechanical digestion	Cognitive	Analysis
2	Identify the parts of the digestive system, their locations, and the functions of each.	Cognitive	Knowledge
3	Trace the pathway of food through the gastrointestinal system.	Cognitive	Comprehension
4	Identify the major digestive secretions and their functions.	Cognitive	Knowledge
5	Describe the process of absorption.	Cognitive	Knowledge

### Urinary System

Order	Description	Learning Domain	Level of Learning
1	Identify the parts of the urinary system.	Cognitive	Knowledge
2	Explain general functions of the urinary system.	Cognitive	Comprehension
3	Explain the relationships of the urinary system to the endocrine and circulatory systems.	Cognitive	Comprehension
4	Describe the structure and function of the nephron	Cognitive	Knowledge
5	Compare the urinary system of the female with that of the male.	Cognitive	Synthesis
6	Identify the constituents of urine.	Cognitive	Knowledge
7	Differentiate the processes of secretion, filtration, and reabsorption and where they occur in the nephron.	Cognitive	Analysis

### Reproductive System

Order	Description	Learning Domain	Level of Learning
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1	Describe the anatomy and physiology of the female reproductive system.	Cognitive	Knowledge
2	Explain the relationship of the endocrine system to the menstrual cycle and the functioning of the female reproductive system.	Cognitive	Comprehension
3	Describe the physiology of the male and female gonads, and the production of gametes.	Cognitive	Knowledge
4	Describe the anatomy and physiology of the male reproductive system.	Cognitive	Knowledge
5	Relate the urinary system to the reproductive system of the male.	Cognitive	Analysis
6	Explain the relationship of the endocrine system to the function of the male reproductive system.	Cognitive	Comprehension

**GENERAL EDUCATION CORE COMPETENCIES:** STC has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

**STUDENT REQUIREMENTS (Online):** Students are expected to complete all work required by the instructor and to attend the required proctored campus event. **Online students are responsible for checking e-mails and BLACKBOARD announcements daily.**

Students having computer problems or internet problems are encouraged to come to an STC campus and utilize one of the open computer labs or the library to complete course work. Please note \*\*STC is closed on Friday, Saturday, and Sunday so do not procrastinate completing course work. See detailed lesson plan for specific course work dates.

**A final chapter exam average of 70 or higher is required to take the final exam (grades will not be rounded up, example 69.9 will not be rounded to 70). If the student has below a 70 average, the student will receive a grade of ZERO for the final exam.**

**ONLINE ATTENDANCE:** It is the student's responsibility to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an F in a course. Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Students will have at least one week to complete exams/tests and assignments. All exams/tests and assignments are due by **11:59pm** on **Wednesdays** of each week. The proctored test and final exam will have different due dates and time. **STUDENTS ARE STRONGLY ENCOURAGED TO WORK AHEAD TO ENSURE DUE DATES ARE NOT MISSED SINCE THERE ARE NO MAKE-UPS IN THIS COURSE.**

Exceptions to the due dates of assignments due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

**WITHDRAWAL PROCEDURE:** Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" is assigned when the student completes the withdrawal form from the course.

Abandoning a course(s) instead of following the official withdrawal procedures may result in a grade of "F" being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect student's eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. All grades, including grades of "W", will count in attempted hour calculations for the purposes of Financial Aid.

**Remember-** Informing your instructor that you will not return to his/her course does not satisfy the approved withdrawal procedure outlined above.

**PROCTORED EVENT REQUIREMENT:** In order to validate student identity for all online courses, students enrolled in online courses are **required** to complete one proctored event per online course. The proctored event will be administered on two separate days during the semester—once on the Vidalia campus and once on the Swainsboro campus and will be monitored by the instructor or another STC employee. The proctored event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students must attend one of the scheduled proctored sessions and will need to make arrangements with work, childcare, etc. The specific dates of the proctored event are scheduled on the Lesson Plan/Calendar for the online course. Students living further than 75 miles from either campus who cannot come to Southeastern Tech for the event must secure an approved proctoring site. The site and the proctor must meet Southeastern Technical College's requirements (instructor will provide more information and necessary forms if this is the case). Note: Students taking proctored events off campus will utilize the Proctor Scheduling and Approval Form found under the Proctoring Tab in ANGEL and submit the completed form to their instructor for approval a minimum of two weeks prior to the proctored event. If approved, the instructor will notify the proctor.

Students arranging off-campus proctoring must take the event on one of the originally scheduled days. Students who do not complete the proctored event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved, students must make arrangements with the instructor to makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Proctored events will be given after the 65% point of the semester. **Students who do not complete the proctored event will receive an F in the course.**

As published on STC's website, any expenses incurred to obtain a proctor will be the responsibility of the student; however, students are not charged a proctoring fee when taking the proctored exam on the campus of Southeastern Tech. Most of Georgia's technical colleges do not charge to proctor exams for students enrolled in other TCSG colleges. Students who are enrolled at Southeastern Technical College and live out of the state of Georgia or out of the country could incur a proctoring charge. However, in that instance, the instructor would assist the student in locating the least expensive proctor.

Proctored Test is over Ch 13. Choose one event: Vidalia Campus Wednesday, July 12 at 11:00am room 803, Gillis building or Swainsboro Campus Wednesday, July 12 at 2:00pm room 2159, building 2.

**Picture ID is required to take the exam.** [Students who do not complete the proctored event will receive an "F" in the course.](#)

**SPECIAL NEEDS:** Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact Helen Thomas, Room 108 Vidalia Campus, 912-538-3126, to coordinate reasonable accommodations.

**PREGNANCY:** Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please advise me and make appropriate arrangements with the Special Needs Office at the Vidalia Campus: Helen Thomas, Room 108, (912) 538-3126.

**DISCUSSION BOARDS:** Students will complete 5 discussion board (DB) assignments that count 5% of the final course grade. **Students are required to post a minimum of three (3) comments/threads for each discussion board.** The 3 comments will be 1) the original posting by the student, 2 & 3) 2 replies to other students in the discussion board. The original posting and the 2 replies to other student's postings **CANNOT** be done on the same day. If all 3 postings are done on the same day, the student will only receive credit for the original posting. Reference and citations from the textbook are also required.

Watch spelling and grammar. This is considered a writing assignment. Comments need to be constructive and non-argumentative. Postings will be graded based on quantity and quality in your postings. One-liners such as "I agree" will not be accepted. **The discussion board grading rubric is available for students to view in the course.**

Discussion Board 1 Due by Wednesday, May 24 at 11:59pm  
Discussion Board 2 Due by Wednesday, June 7 at 11:59pm  
Discussion Board 3 Due by Wednesday, June 21 at 11:59pm  
Discussion Board 4 Due by Wednesday, July 12 at 11:59pm  
Discussion Board 5 Due by Wednesday, July 26 at 11:59pm

**MAKE-UP GUIDELINES:** There are no make-ups in this course. If you do not complete graded assignments by the due dates you will receive a grade of zero. All graded work is open until the posted due date listed on the lesson plan. Students are encouraged to work ahead to ensure completing the work by the due dates.

**NO EXTRA CREDIT OR BONUS POINTS WILL BE GIVEN.**

**NO GRADES ARE DROPPED.**

**CHAPTER SELF TESTS (QUIZZES):** They should be taken prior to the exam to better prepare students for the exam. They count for 5% of the course grade.

**ACADEMIC DISHONESTY POLICY:** The STC Academic Dishonesty Policy states *All forms of academic dishonesty, including but not limited to cheating on exams, plagiarism, collusion, and falsification of information, will call for discipline.* The policy can also be found in the *STC Catalog and Student Handbook.*

#### **Procedure for Academic Misconduct**

The procedure for dealing with academic misconduct and dishonesty is as follows:

##### **--First Offense--**

Student will be assigned a grade of "0" for the exam or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

##### **--Second Offense--**

Student is given a grade of "WF" for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

##### **--Third Offense--**

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

**STATEMENT OF NON-DISCRIMINATION:** Southeastern Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, disabled veteran, veteran of Vietnam Era or citizenship status, (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation

Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

**GRIEVANCE PROCEDURES:** Grievance procedures can be found in the Catalog and Handbook located on STC's website.

**ACCESS TO TECHNOLOGY:** Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the STC website at [www.southeasterntech.edu](http://www.southeasterntech.edu).

**CHECKING GRADES:** Students can RUN a REPORT of their grades at any time to see the individual grades for each assignment. Students are to keep in mind that if assigned a grade of zero that these grades are not automatically counted in the current averages shown until instructor post those grades manually so averages could seem higher at the time before posting these grades. Students are responsible for knowing how to average their grades, not the instructor. The overall percentage averages should display in the grade book to help track course progress.

### **EVALUATION PROCEDURES**

Students will be given a multiple chapter tests throughout the semester, multiple chapter Self Tests (quizzes), 1 on-campus proctored test, and 1 online final examination at the end of the semester. Students will also be required to complete discussion board activities. Students will be required to take the final exam at the end of the semester (due date listed on the calendar). **A final chapter exam average of 70 or above is required to sit for the final exam.** Grades of 69.9 will not be rounded up. If the student has below a 70 average, the student will receive a grade of ZERO for the final exam.

### **Grading Components**

Chapter Tests .....	50%
Proctored Test.....	20%
Self Tests.....	05%
Discussion Boards .....	05%
Final Examination.....	20%
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Total	100%

### **Each student's final course grade will be determined as follows:**

Average of Unit Tests	X 0.50 =	+ _____
Proctored Test Grade	X 0.20=	+ _____
Self Tests	X 0.05=	+ _____
Discussion Boards	X 0.05=	+ _____
Final Exam	X 0.20=	+ _____
	Numerical Course Grade =	_____

### **GRADING SCALE**

A: 90-100	Excellent
B: 80-89	Good
C: 70-79	Satisfactory
D: 60-69	Poor
F: 0-59	Failing



**TCSG GUARANTEE/WARRANTY STATEMENT:** *The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.*

**ALHS 1011 STRUCTURE & FUNCTION OF THE BODY**  
**SUMMER SEMESTER 2017**  
 CRN 60217  
 LESSON PLAN

Date	Chapter / Lesson	Content	Assignments & Exams Due	Competency
<b>Week 1</b>				
<p align="center">Week 1 May 17-24</p>	<p align="center">Chapter 1 &amp; 2</p>	<p align="center"><b>Introduction to the course</b></p> <p align="center">#1) Send email to instructor to acknowledge seat for this course by 8am Tuesday, May 23  <b>THEN</b>                      #2) Complete all items under the Getting Started Link on the left of the online page.</p> <p align="center"><b>Introduction to the Structure and Function of the Human Body</b>  <b>The Chemistry of Life</b></p> <p align="center">DB #1 Due May 24 by 11:59pm</p>	<p align="center"><b>FIRST</b></p> <p align="center">#1) Send email to instructor to acknowledge seat for this course by 8am, Tuesday, May 23  <b>THEN</b>                      #2) Complete all items under the Getting Started Link on the left of the online page.</p> <p align="center"><b>THEN</b></p> <p align="center">Read chapters                      Review all applicable chapter "Course Content"                      Review applicable chapter "Power Points"                      Complete workbook chapters (if you purchased the workbook)                      Take the Self Test by May 24 by 11:59pm                      Take the Chapter Test by May 24 by 11:59pm                      DB #1</p>	<p align="center">*1 **a,b,c</p>
<b>Week 2</b>				
<p align="center">Week 2 May 24-May 31</p>	<p align="center">Chapter 3 &amp; 4 Chapter 6</p>	<p align="center">Cells Tissues Skin and Membranes</p>	<p align="center">Read chapters                      Review all applicable chapter "Course Content"                      Review applicable chapter "Power Points"                      Complete workbook chapters (if you purchased the workbook)                      Take the Self Test(s) by May 31 by 11:59pm                      Take the Chapter Test by May 31 by 11:59pm</p>	<p align="center">*1 ** a,b,c</p>

### Week 3

<b>Week 3</b> May 31- June 7	<b>Chapter</b> 7 <b>Chapter</b> 8	<b>The Skeletal System</b> <b>The Muscular System</b>  DB #2 Due June 7 by 11:59pm	Read chapters Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Test(s) by June 7 by 11:59pm Take the Chapter Tests by June 7 by 11:59pm DB #2	*2 ** a,b,c
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### Week 4

<b>Week 4</b> June 7-14	<b>Chapter</b> 9 & 10	<b>The Nervous System</b> <b>The Senses</b>	Read chapters Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Tests by June 14 by 11:59pm Take the Chapter Test by June 14 by 11:59pm	*3 ** a,b,c
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### Week 5

<b>Week 5</b> June 14-21	<b>Chapter 11</b>	<b>The Endocrine System</b>  DB #3 Due June 21 by 11:59pm	Read chapter Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Test by June 21 by 11:59pm Take the Chapter Test by June 21 by 11:59pm DB #3	*4 ** a,b,c
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### Week 6

<b>Week 6</b> June 21-28	<b>Chapter 12</b>	<b>The Blood</b>	Read chapter Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Test by June 28 by 11:59pm Take the Chapter Test by June	*5 ** a,b,c
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		<p><b>Proctored Test is NEXT week over Ch 13. Vidalia Campus Wednesday, July 12 at 11:00am room 803, Gillis building or Swainsboro Campus Wednesday, July 12 at 2:00pm room 2159, building 2.</b></p>	28 by 11:59pm	
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**SUMMER BREAK JULY 4-8  
NO ASSIGNMENTS DUE THIS WEEK**

**Week 7 (Proctored Test is this week)**

<p><b>Week 7 June 28- July 12</b> <b>**please note the Self Test and Proctored Test due dates**</b></p>	<p><b>Chapter 13</b></p>	<p><b>The Circulatory System, diagram of the heart, and blood flow through the heart.</b></p> <p><b>Proctored Test is this week over Ch 13. Vidalia Campus Wednesday, July 12 at 11:00am room 803, Gillis building or Swainsboro Campus Wednesday, July 12 at 2:00pm room 2159, building 2.</b></p> <p><b>DB #4 Due July 12 by 11:59pm</b></p>	<p><b>Read chapters</b> Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Test prior to the proctored exam <b>DB #4</b> <b>Proctored Test is this week over Ch 13. Vidalia Campus Wednesday, July 12 at 11:00am room 803, Gillis building or Swainsboro Campus Wednesday, July 12 at 2:00pm room 2159, building 2.</b></p>	<p>*5 ** a,b,c</p>
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**Week 8**

<p><b>Week 8 July 12-19</b></p>	<p><b>Chapter 14 &amp; 15</b></p>	<p><b>The Lymphatic System &amp; Immunity</b> <b>The Respiratory System</b></p> <p><b>**NEXT WEEK COVERS 3 CHAPTERS SO YOU MAY WANT TO WORK AHEAD</b></p>	<p><b>Read chapters</b> Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Test by July 29 by 11:59pm Take the Chapter Test by July 19 by 11:59pm</p>	<p>*6 ** a,b,c</p>
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**Week 9**

<p>Week 9 July 19-26</p>	<p>Chapter 16 Chapter 18 Chapter 21</p>	<p>The Digestive System The Urinary System The Reproductive Systems</p> <p>DB #5 Due July 26 by 11:59pm</p>	<p>Read chapters Review all applicable chapter "Course Content" Review applicable chapter "Power Points" Complete workbook chapters (if you purchased the workbook) Take the Self Tests by July 26 by 11:59pm Take the Chapter Tests by July 26 by 11:59pm DB #5</p>	<p>*7 ** a,b,c</p>
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**Weeks 10- FINALS WEEK**

<p>Final Exam Week July 26- August 1 <b>**please note due date for final exam**</b></p>	<p>All previous Chapters</p>	<p>Review ALL previous chapters in preparation for the final exam.</p> <p><b>THE FINAL EXAM MUST BE COMPLETED PRIOR TO 11:59pm Tuesday, August 1</b></p>	<p><b>THE FINAL EXAM MUST BE COMPLETED PRIOR TO 11:59pm Tuesday, August 1</b></p> <p><u>IF YOU DO NOT TAKE THE FINAL EXAM YOU WILL RECEIVE A ZERO FOR THE EXAM.</u></p>	<p>*1-12 **a,b,c</p>
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**\* Competency Areas:**

1. General Plan and Function of the Human Body
2. Integumentary System
3. Skeletal System
4. Muscular System
5. Nervous and Sensory Systems
6. Endocrine System
7. Cardiovascular System
8. Lymphatic System
9. Respiratory System
10. Digestive System
11. Urinary System
12. Reproductive System

**\*\*General Core Educational Competencies**

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.