

**BSC 1084 C
Human Anatomy
Natural Science Department**

Instructor information

Instructor: Professor Anna Tingley Rostetter
Phone: 727-614-7051 Clearwater Campus NM 217
Email: Tingley.anna@spcollege.edu

Academic Department

Dean: Dr. Natavia Middleton
Office: UP 203 (Seminole Campus)
Phone: 727-398-8288

Important Dates:

Course Dates: May 15th – July 29th
Class Travel: May 16th – May 24th

STUDY ABROAD APPLICATION REQUIREMENTS

Approval for participation in the program is subject to the participant:

- Being a college student with a high school diploma
- being in good academic standing at the time of application (cannot be on academic warning, probation or suspension)
- being enrolled for credit in an approved study abroad program course
- interviewing with program's lead faculty member
- being approved by the Center for International Programs-paying all deposits and fees according to the fee schedule

The program plan for this class (class meetings and activities, etc.) meets the requirement of 47 contact hours for the course.

Pre-requisites/ Course Description:

Prerequisites: (ENC0020, ENC0025, ENC0990, ENC0056 or ENC0055) and (REA0017, REA0002, REA0990 or REA0056); or EAP1695; and (MAT0028, MAT0024, MAT0990, MAT0056 or MAT0055); or appropriate score on the college placement test. This one semester combined lecture/laboratory course is a study of the general and specific structural anatomy and physiology of the

BSC 1084 C
Human Anatomy
Natural Science Department

human, including the requisite principles of chemistry that influence homeostasis. The systems approach is used incorporating chemical functions with human structure, from the cell to the entire organism. Each system is presented in sufficient depth to provide a comprehensive understanding of systems for students in the life and health sciences. The systems covered include integumentary, skeletal, muscular, nervous, reproductive, endocrine, cardiovascular, lymphatic, immune, respiratory, digestive, and urinary. This course is not intended for pre-nursing, pharmacy, dentistry, medicine, physician assistant, dental hygiene students or biology majors. Health program director approval is advised for other programs. (Note: This course cannot be substituted for BSC 2085/2085L and/or BSC 2086/2086L and it may not satisfy pre-entry requirements for certain health programs.)

Criteria Performance Standard:

Upon the completion of this course the student will, with a minimum 70 percent accuracy, demonstrate mastery of each of the above stated objectives through classroom measures developed by individual course instructors.

Student Expectations: Lectures are designed to introduce concepts and help provide a framework for **your** study of anatomy. **Students are responsible for reading and studying the material in the notes in order to assimilate the key terms, analyze and understand the course objective topics. *Due to time constraints, the lecture may not cover every item in the notes.* Students are responsible for knowing all the material covered in class.** Exams will test comprehension and application. ***Students are advised to establish regular weekly study habits*** and seek tutoring help, if necessary, early in the semester.

Textbook:

Essentials of Anatomy and Physiology

Required or Optional: **Required**

ISBN: 9780803669376

Authors: Valerie C. Scanlon, Tina Sanders

Publisher: F. A. Davis Company

Publication Date: 2018-10-30

Edition: 8th Edition

Notes

*You will also need a computer with a web camera to take the proctored exams and complete the assignments.

Student Workbook for Essentials of Anatomy and Physiology

Required or Optional: **Required**

ISBN: 9780803669383

Authors: Valerie C. Scanlon, Tina Sanders

Publisher: F.A. Davis

Publication Date: 2018-10-30

Edition: 8th

Notes

*You will also need a computer with a web camera to take the proctored exams and complete the assignments. I

BSC 1084 C
Human Anatomy
Natural Science Department

highly recommend that you purchase a physical copy of the workbook. You will not want to rent this workbook.

Class Web Site:

The Canvas course shell contains your syllabus, lectures, and assignments/quizzes. It also has a discussion area where you can post questions, a calendar, an email area where you may communicate with me and with one another, and an announcement page where I will post important announcements. You can also check your grades and your current class average. Please check Canvas on a **daily basis**, as I often send out important emails and reminders.

INSTRUCTOR'S NOTE:

- *This course will cover a large amount of material at a rapid pace.*
- It is your job to stay current with the material being covered.
- **DO NOT FALL BEHIND!** If you are experiencing difficulty, come see me ASAP! The more you fall behind, the harder it will be to achieve a good grade.
- You will need to work on strategies, study habits, time management, etc., because your performance (grade) is ultimately your responsibility.

Expectation for follow up: I usually respond to emails on the day they are received, Monday through Friday. The last email check of the day is usually on or before 5:00 PM. Please allow up to 24 hours for a response. If you do not receive a response after this time period during the week days, please email me again (don't worry I won't be annoyed! 😊)

Library: <http://www.spcollege.edu/central/libonline/>

Academic Integrity: The College has an official policy on academic honesty and proper classroom behavior. It is the student's responsibility to review the online [Academic Honesty Policy](#) or "Academic Honesty and Student Behavior: Expectations of Students at SPC" brochure. It is important to remember that everyone's goal should be to learn. Behavior that impedes the learning process of others will not be tolerated. Disruptive behavior includes talking at inappropriate times, text-messaging or talking on the phone during class or repeatedly coming to class late. Students are expected to be actively engaged in the learning process, and should ask the instructor questions as needed. College policy states that a first offense (cheating, plagiarism, etc) is given a "zero" for the assignment with no possibility of replacing the score. In addition, on the first offense, a form is filed in the Assistant Provost's office. This does not go onto the student's transcript, but should a second offense occur, the student is then subject to expulsion from school.

Attendance Policy:

You are encouraged to attend all lectures and arrive on time. Frequently in lecture, I inform students of important concepts that they need to know for an upcoming exam. If you miss a lecture, it is your responsibility to obtain notes from your peers, and to know of important announcements and any assignments. Faculty must

BSC 1084 C
Human Anatomy
Natural Science Department

file lack of attendance reports (exceeding 2 absences) for veterans, dual-enrolled, Early College and Collegiate High School students.

The college-wide attendance policy is included in the Syllabus Addendum (<http://www.spcollege.edu/central/asa/addendum.htm>). The policy notes that each instructor is to exercise professional judgment and define “active participation” in class (and therefore “attendance”), and publish that definition in each syllabus.

FIRST WEEK:

As per SPC policy, students must attend at least ONE class in the first week of the semester. Students classified as “No Show” for both of the two classes will be administratively withdrawn and will still be responsible for the tuition and fees.

NON-PAYMENT OF COURSE FEES:

Students will be automatically withdrawn at the beginning of the term for non-payment of course fees.

Attendance

Attendance will be assigned based on your completion of assignments. For example, you will earn attendance credit at 60% point if you complete the first two exams and 60% of the assigned homework, quizzes, and other Connect assignments.

You will receive extra weekly credit if you spend time (at least 1 hour) in the learning support center (LSC) with one of the A&P tutors (you can make reservations online). A&P tutors are available on all of the SPC campuses. To receive extra credit, fill in all pertinent information like the topic, time of tutoring session, and location (The tutoring form can be found in Canvas as Task 9 in the BEGIN HERE module). You will download the form in the BEGIN HERE module. You should upload the document ONLY at the end of the semester.

Assignments and Grading

Background assignments/ Homework	(20% of final grade)
Exams (2)	(25% of final grade)
Quizzes	(15% of final grade)
Field observation journal	(10% of final grade)
Site analysis assignment	(20% of final grade)
Final Reflection Project	(10% of final grade)
	(10% of final grade)

Assignments are due or to be taken on the date assigned. No late work will be accepted.

BSC 1084 C
Human Anatomy
Natural Science Department

Grading System

Examinations: There will be 2 exams (the midterm and final). Each exam will be 120 minutes long and will be administered via Eastern Standard Time. Exams will open at 6 am on the day scheduled and close at 11:30 pm on the date scheduled. Exams will be proctored online. Refer to the SPC site on getting your midterm and final exam proctored (depending on the proctor chosen some fees may be charged for this).

Exams will be derived from lecture PowerPoints, lab exercises, activities, and audio-visual materials. Questions may be given in any format. Spelling in anatomy is extremely important so if an answer given is not spelled correctly, it will be marked incorrect, and no credit will be given. You will be able to bring your completed workbook pages to the midterm and final and use them during the exam. Makeup Exams--In the event that you miss an exam, for any reason whatsoever, you must notify me immediately.

Quizzes: There will be review quizzes throughout the term. The subject matter of these assignments will be drawn from topics covered. Each quiz is worth 25 points for a total of 200 points over the course of the semester.

You will have 25 minutes to complete each quiz, and it must be completed by the deadline given-- Eastern Standard Time (see detailed schedule for dates and deadlines). You will have one attempt to complete the quiz. If you need to go out of town, or have some other business, then make sure you have access to a computer. Do not e-mail me, asking for permission to complete your assignment early/late. Late work will not be accepted. If the answer given is not spelled correctly, it will be marked incorrect, and no credit will be given.

Lab/Participation Grade: Consists of various points each assigned by instructor for a total of 400 points. Activities listed include but are not limited to: quizzes, discussion posts, worksheets, workbook assignments, completion of questions, lab activities, and etc. Assignments can only be turned in by the due date and time assigned by the instructor. After the deadline no credit will be given. The assignments must be typed (workbook pages assigned do not have to be typed) using Microsoft Word and submitted via Submission Box/Dropbox. Activities will be graded for completion and accuracy. Each lab activity is worth varying amounts based on the length of the exercise.

Upon receipt of assignment, student have 1 week to challenge any questions/points missed. After 1 week, I will not perform re-grades.

Make-up Exams:

You need to make sure you attend class and take each scheduled exam. Make-up exams will ONLY be given for instructor approved excused absences (e.g. weddings, funerals, hospital stays, etc.).

Documentation will be required. Unexcused absences include: didn't wake up in time, forgot about it, etc. *Please note --- conflicts with your employment does not constitute as an excuse to miss an exam.* If you miss an exam due to an unexcused absence, you will receive a zero for the exam. If you have an

BSC 1084 C
Human Anatomy
Natural Science Department

excused absence with proper documentation. you will need to contact me within 72 hours of the exam in order to schedule a make-up exam. (It is YOUR responsibility to inform the instructor of any potential problem associated with taking the examination). Exams must be made up within 1 week of the original exam date.

Extra Credit:

- Extra credit opportunities *Will be offered on examinations.*

Grading Scale:

89.5-100%	= A
79.5-89.4%	= B
69.5-79.4%	= C
59.5-69.4%	= D
0-59.5%	= F

BSC 1084 C
Human Anatomy
Natural Science Department

Date	TOPIC	CHAPTER
	Introduction, Human Body	1
	Cells and Tissues	2
	Tissues	4
	Integument	5
	Cartilage and bone	6
	Exam 1	1, 2, 4, 5, 6
	Axial skeleton	7
	Appendicular skeleton	8
	Articulations	9
	Muscle tissue and organization	10
	Axial muscles	11
	Appendicular muscles	12
	Exam 2	7-12
	Nervous System	14
	Brain and Cranial Nerves	15
	Spinal cord and nerves	16
	Pathways, integrative function	17
	Autonomic Nervous System	18
	General and Special Senses	19
	Exam 3	14-19
	Endocrine	20
	Blood	21
	Cardiovascular: heart	22
	Cardiovascular: Blood Vessels	23
	Lymphatic System	24
	Exam 4	20-24
	Respiratory System	25
	Digestive System	26
	Urinary System	27
	Reproductive	28
	Exam 5	25-28

BSC 1084 C
Human Anatomy
Natural Science Department

NOTE: Instructor reserves right to change above information, including, but not limited to, test dates and information covered. *It is the student's responsibility to be aware of changes.* Instructor will give sufficient notice regarding changes.

Attention Students: The Syllabi Addendum is an important part of your syllabus and can be easily accessed by using the link below. Do take the time to read this very important information—
<http://www.spcollege.edu/webcentral/policies.htm>

Disability Statement: St. Petersburg College provides reasonable accommodations for students with disabilities in compliance with *Title II of the Americans with Disabilities Act of 1990*. A student who is in need of one or more accommodations for a disability must make a request either verbally or in writing to the College. In the event that a request is made directly to an instructor or other staff member, the instructor or staff member must refer the student to the Disabilities Office. The student must self-identify the disability by completing the *Self Identification and Authorization Form for Students with Disabilities* (SDS-1) as well as provide documentation of the disability that complies with the SPC published Guidelines for Documentation of a Disability. Confidentiality is strictly maintained for any records provided to the Office of Disabilities Services related to the student's disability. Under the law, SPC is allowed to request documentation that reflects the current functioning of the student.

Student Survey of Instruction (SSI):

The student survey of instruction is administered in courses each semester. It is designed to improve the quality of instruction at St. Petersburg College. All student responses are confidential and anonymous and will be used solely for the purpose of performance improvement.