

## Bismarck State College

Bismarck State College, an innovative community college, offers high quality education, workforce training, and enrichment programs reaching local and global communities.

**Current Semester:** Fall 2018

**Course:** BIOL 115 Human Structure and Function

**Credit Hours:** 3

**Instructor Contact Information:** Shawn Iverson, Associate Professor of Human Biology  
201F Jack Science Center, 224-5733  
shawn.t.iverson@bismarckstate.edu  
Office Hours: before and after class, or lab.

**Course Materials:** *Understanding Anatomy & Physiology Second Edition*, by Gale Sloan Thompson  
\*1<sup>st</sup> edition is okay but make notes of differences between editions

**Course Description:** This course is designed to be an introduction for students planning to take higher level anatomy and physiology courses. The course will include a wide range of topics associated with the human body and human life. This course, with the associated lab, will fulfill the lab science requirements for the student planning a non-science major.

**Course Outcomes:**

Course Learning Outcomes	Institutional Essential Learning Outcomes (IELOs)
Understand the anatomy and physiology of the human body in order to determine the root causes and solutions for diseases/diagnoses using relevant terminology	Thought – Problem Solving

\* The BSC Institutional Essential Learning Outcomes can be found at <https://bismarckstate.edu/uploads/0/BSCsInstitutionalEssentialLearningOutcomes.pdf>

**Unit Objectives:** Students successfully completing this course will demonstrate an understanding of the structure and function of the human body as well as a basic understanding of homeostatic mechanisms. The students will also become familiar with various life processes including digestion, reproduction, and cardiovascular circulation.

**Active Learning:** In addition to educational strategies such as reading, listening, and reflecting, when appropriate this class makes use of learning techniques commonly known as active learning. Students should expect to participate in active learning techniques such as discussions and presentations, small group activities, writing, problem-solving, movement, case studies, role-playing, etc. These activities promote analysis, synthesis, and evaluation of class content in order to improve student learning outcomes.

**Assessment Methods:** Student achievement will be assessed by exams. You will take fifteen exams over the course of this semester. All exam dates will be announced, in class, at least one day before the exam. **The final exam in this class is optional!** The final exam will only help people who are equal to, or less than, one percentage point away from the next letter grade. For instance, if your overall percentage is 77, you are clearly more than one percentage point away from 80%. You would not be eligible for the final exam. A 79% would be eligible to take the final exam.

**Grading:** Final grades will be based on exam scores. Letter grades will be distributed according to the following scale:

A	100% - 90.0
B	89.0 – 80.0
C	79.0 – 70.0
D	69.0 – 50.0
F	59.0% or less

**Attendance:** Attendance, while strongly encouraged, is not required. Regular attendance will help your overall grade. Please bring your text to class. It will be handy to reference figures, tables, etc.

**Makeup:** There will be no make-up exams, except for college sponsored events. You will always drop your lowest exam score for final grading purposes. Therefore, everybody gets to skip one exam.

**Policies and Procedures:**

**Academic Honor Code:** Students at BSC are expected to be honorable in behavior and above reproach in pursuit of their academic achievements. Cheating, plagiarism, or collusion in class work, laboratory performance, shop work, or test taking is unacceptable and subject to disciplinary action. More information can be found at <https://bismarckstate.edu/uploads/resources/356/studentacademichonorcode.pdf>.

**Accessibility:** If you have a disability that may limit your ability to fully participate in this class, please contact the Student Accessibility Office (SAO) at 224-2575. Personnel from the SAO will work with you and your instructor to arrange for reasonable accommodations after you have completed the registration process and it has been determined that you qualify.

**Email:** Please note that I will only correspond with students through their **BSC email account**. Student Email Policy states: “In an effort to protect student privacy and better ensure student authenticity, official email exchanged between registered students and BSC personnel requesting a response shall require the response be exchanged from the student’s official email address (i.e., [NDUS ID@bismarckstate.edu](mailto:NDUS ID@bismarckstate.edu)). This policy is for the protection of faculty, staff, and students.” More information can be found at <https://bismarckstate.edu/uploads/resources/1197/studentemailpolicy.pdf>.

**Military/Veteran Statement:** If you are currently or have served in the military, please contact the Veterans Services Office at 224-2575 regarding services/benefits to which you may be entitled.

**Drop/Withdrawal Deadlines:** Term dates can be found on Campus Connection in the class details. Drop and withdraw dates for each term can be found at <https://bismarckstate.edu/academics/records/calendarsdeadlines/>.

**Student Policy Handbook:** Student rights and responsibilities are documented including the student conduct policy, student academic honor code, etc. can be found at <https://bismarckstate.edu/students/resources/handbook/>.

**Title IX:** For more information on sexual misconduct/Title IX please go to the BSC home page ([www.bismarckstate.edu](http://www.bismarckstate.edu)), scroll to the bottom and click on Title IX.

**Additional Information:**

\* No electronic communications, including texting, are permitted during class. Phones will be placed face down, on the ledge, in front of you.

\*Cheating IN ANY FORM is not tolerated. A grade of zero will be recorded for any exam, quiz, or assignment which has involved cheating. The BSC Student Conduct Policy provides for expulsion from the college for cheating.

\*The instructor reserves the right to make changes as deemed necessary, at any time.