

Biomedical Sciences 146L - Human Form and Function Lab
Santa Barbara City College - August 28 – December 11
Fall 2023 Syllabus and Weekly Schedule

Instructor: Eric Wise

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Office hours: M 1:00-2:00 p.m., W 9:00 – 10:00 a.m. in EBS 324. T, Th by Zoom appointment
 Access Zoom within Canvas

CRN: 44124 - 3 hours/week Meeting Times: online and asynchronous

Course Introduction

Welcome to BMS 146L, Human Form and Function Lab! For this online course we will use Canvas, an SBCC learning platform.

Required Text: BMS 146L Lab Manual by Eric Wise (*Free* on the SBCC Canvas site)

Materials Needed: Computer with web cam, adobe PDF reader software (free download).
 You must use Google Chrome as other browsers do not work well in Canvas or not at all.

Student Learning Outcomes (SLOs)

Upon completion of this course, students will be able to:

1. Identify gross anatomy and histological sections and organs of the human body.
2. Identify and describe the general features of the physiology of the human body.

Here is a sample of the Canvas webpage and where most of the links are that you need.

Canvas LMS interface for course BMS-146L-44124. The page shows a navigation menu on the left with various options. Annotations with arrows point to specific items:

- Home:** Here is where I post information
- Assignments:** Here is where you upload your labs
- Grades:** Here is where you can communicate with fellow students
- Syllabus:** Here is where the weekly labs are found

SBCC *requires* that we communicate by the pipeline account (SBCC email) so please do not use a private email account. I cannot reply to your private email account so check your SBCC account regularly. You can also forward some material in Canvas to your private email. Print out or download a copy of this syllabus and the course schedule and keep them in a convenient location so you can refer to them often. We have **14** labs in this course and you want to make sure to mark the lab due dates on your calendar as soon as possible. The due dates are not negotiable so be sure you hand in your labs on those dates.

FIRST WEEK ATTENDANCE REQUIREMENT: By **Wednesday** of the **first week** of the semester, you must access Canvas. If you do not do this, you may be dropped from the course without notice. This would be like not showing up to class the first day.

Online instruction is not for everyone (and that is okay). Online instruction is not easier than traditional instruction. You need to be self-motivated to succeed in this course. Anatomy and physiology are challenging, yet fascinating, topics and require many hours of studying each week. This is a 1.0 unit course and you are expected to do 3 hours of work per week during the regular semester. You may feel the need to spend more time on the material. If you are busy with work, family, or other commitments, and cannot dedicate the time, you may want to consider taking this class in the future.

Please read through all the material at the *SBCC Distance Education* website at your earliest convenience. This includes *Distance Ed Preparation, Technical Requirements, and Policies and Procedures* as well as other important links for participating in Distance Education at SBCC. You can find a copy of the net etiquette at <http://www.sbcc.edu/distanceeducation/netiquette.php>.

Course Timelines

Refer to the course syllabus for your weekly lab assignments. There are 14 labs in this course. For each lab you need to read and study the lab assignment and then answer the Review/Quiz material at the end of each lab.

Internet access is required for this course. This is an online course. There have never been face-to face sections. You must have at least one backup mechanism for accessing the course materials in the event that your primary means of internet access is unavailable. For example, if your computer crashes, you cannot get internet access, or the place where you use computers is closed, I expect you to have a way to access (and have a backup plan for) each lab during the scheduled time.

I periodically check your attendance by viewing your website usage and the time of your last login. You risk being dropped from the course **without notice** if I see that you have not accessed the course in **Canvas** for a week, unless you have given me a reason that I approve ahead of time. The responsibility to drop, however, lies first and foremost with you.

Fall 2023 Important Dates

Mon. Aug 28	Class Begins
Mon. Sep 4	Labor Day Holiday
Sat. Sep 9	Last Day to Drop without a 'W' (with refund)
Sun. Sep 10	Last Day to Drop without a 'W' (without a refund)
Fri. Oct 27	Last Day to Withdraw from classes
Fri. Nov. 10	Veteran's Day Holiday
Thurs. Nov. 23	Thanksgiving Holiday
Fri. Dec. 8	Last Day to Petition for Pass/No Pass Grading

Instructor Contact

The best way to contact me is via SBCC Pipeline email. In your email, be sure to include the course you are enrolled in (BMS 146L) as I have more than one class that I teach. If you contact me during the week, expect a response within 24 hours. On weekends, I will most likely get back to you on the next working day.

It is my job to teach you about the human body and help you succeed in this course. Please feel free to email me if you have any questions about the course material or course policies. If you have other questions that do not pertain directly to the course, the internet is a great resource for off-topic questions.

Accommodations for Students with Disabilities:

Disability Services and Programs for Students (DSPS) coordinates all academic accommodations for students with documented disabilities at Santa Barbara City College. If you have or think you might have a disability that impacts your educational experience in this class, contact DSPS to determine your eligibility for accommodations. DSPS can be reached by phone or email. The phone number is 805-730-4164 or send email to dsp@sbcc.edu.

If you have already registered with DSPS, please submit your accommodation requests via the 'DSPS Online Services Student Portal' as soon as possible. This needs to be done each semester. If you have any questions or concerns about your accommodations, make an appointment with a DSPS Counselor. Please complete this process in a timely manner to allow adequate time to provide accommodations.

Academic Honesty: Fairness in completing this course is important in maintaining the academic community. Students who try to circumvent the rights of fair play violate this trust. Therefore the work done by you in this class should be done by you, the individual student. Plagiarizing material (copying from another source) will not be tolerated. Any material that is handed in to me for a grade must be in your own words. You do not want me to write a note to the dean of students so please help yourself and be honest. According to the Academic Integrity policy AP 5550, "Academic Sanctions, such as grade modifications, are concerned with the student's grades and are the sole responsibility of the instructor

involved. The grade modification is left to the discretion of the instructor and may include, but not be limited to, a zero or “F” on the activity, paper, project, examination, or non-course activity at issue.”

Rights and Responsibilities: Please read the college catalog (<https://catalog.sbcc.edu/>). This document states the position of the college concerning your responsibilities as a student at SBCC and your rights.

Course Grade

14 labs at 10 points each 140 points

Final Grade Distribution*

A: 126-140 points (90-100%)

B: 112-125 points (80-89%)

C: 98-111 points (70-79%)

D: 70-97 points (50-69%)

F: 0-69 points (0-49%)

*If you miss handing in a lab and receive a score of zero, your overall course grade will be lowered. If you take this class for Pass/No Pass, you must earn a score of 70% or above to receive a Pass for the course.

Help with the Course

Difficulties with **Canvas** can be addressed to the student help support at:

<http://www.sbcc.edu/it/studenttechsupport.php>.

You will need a computer, Ipad, Chromebook, or similar device to access the course. Smart phones will not work for this course so you will need to have a larger device on hand. You can find out information about Chromebook loans at <https://libguides.sbcc.edu/chromebooks>

To get help with details about Canvas you can use the following link.

http://www.sbcc.edu/distanceeducation/canvas_student_tutorials.php

If you are feeling overwhelmed or if you want to check out the other services that SBCC offers you can click on the student services link at: http://www.sbcc.edu/student_services/

Syllabus Change Policy

Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.

Discussion for Class:

You have a wonderful resource in the **Discussion Board** in Canvas. Here is where you can communicate with fellow students in a forum about the class. Be supportive of your fellow students. If something appears to be misinformation about the class you can point out the apparent error. Make sure that if you do make a constructive criticism, you do so in a positive way. We need to maintain a great community structure in this class.

BMS 146L Fall 2022 Schedule

Week of August 28

Orientation and access of website

Week of Sept. 4

Fri. Sept. 8: Lab 1 Due

Week of Sept. 11

Fri. Sept. 15: Lab 2 Due

Week of Sept. 18

Fri. Sept. 22: Lab 3 Due

Week of Sept. 25

Fri. Sept 29: Lab 4 Due

Week of Oct. 2

Fri. Oct 6: Lab 5 Due

Week of Oct. 9

Fri. Oct 13: Lab 6 Due

Week of Oct. 16

Fri. Oct 20: Lab 7 Due

Week of Oct. 23

Fri. Oct 27: Lab 8 Due

Week of Oct. 30

Fri. Nov 3: Lab 9 Due

Week of Nov. 6

Thurs. Nov 9: Lab 10 Due (Note that Friday, Nov. 10 is Veteran's Day)

Week of Nov. 13

Fri. Nov 17: Lab 11 Due

Week of Nov. 20

Wed. Nov 22: Lab 12 Due (Note that Thursday, Nov. 23 is Thanksgiving)

Week of Nov. 27

Fri. Dec 1: Lab 13 Due

Week of Dec 4

Fri. Dec 8: Lab 14 Due