

This syllabus is provided as a general informational guide. Some of the information may vary depending on the specific course section and instructor. Different sections of the same course may require different textbooks. Verify the section specific textbook information in the CUNY's Academic Course Schedule Web Page. Modifications of the grading system presented here will be communicated by the instructors of the sections when they meet the class.

BMCC is committed to the health and well-being of all students. It is common for everyone to seek assistance at some point in their life, and there are free and confidential services on campus that can help.

Single Stop www.bmcc.cuny.edu/singlestop, room S230, 212-220-8195. If you are having problems with food or housing insecurity, finances, health insurance or anything else that might get in the way of your studies at BMCC, come by the Single Stop Office for advice and assistance. Assistance is also available through the Office of Student Affairs, S350, 212-220- 8130.

Counseling Center www.bmcc.cuny.edu/counseling, room S343, 212-220-8140. Counselors assist students in addressing psychological and adjustment issues (i.e., depression, anxiety, and relationships) and can help with stress, time management and more. Counselors are available for walk-in visits.

Office of Compliance and Diversity www.bmcc.cuny.edu/aac, room S701, 212-220-1236. BMCC is committed to promoting a diverse and inclusive learning environment free of unlawful discrimination/harassment, including sexual harassment, where all students are treated fairly. For information about BMCC's policies and resources, or to request additional assistance in this area, please visit or call the office, or email olevy@bmcc.cuny.edu, or twade@bmcc.cuny.edu. If you need immediate assistance, please contact BMCC Public safety at 212-220-8080.

Office of Accessibility www.bmcc.cuny.edu/accessibility, room N360 (accessible entrance: 77 Harrison Street), 212-220-8180. This office collaborates with students who have documented disabilities, to coordinate support services, reasonable accommodations, and programs that enable equal access to education and college life. To request an accommodation due to a documented disability, please visit or call the office.

College Attendance Policy

At BMCC, the maximum number of absences is limited to one more hour than the number of hours a class meets in one week. For example, you may be enrolled in a three-hour class. In that class, you would be allowed 4 hours of absence (not 4 days). In the case of excessive absences, the instructor has the option to lower the grade or assign an F or WU grade.

BMCC Policy on Plagiarism and Academic Integrity Statement

Plagiarism is the presentation of someone else's ideas, words or artistic, scientific, or technical work as one's own creation. Using the idea or work of another is permissible only when the original author is identified. Paraphrasing and summarizing, as well as direct quotations, require citations to the original source. Plagiarism may be intentional or unintentional. Lack of dishonest intent does not necessarily absolve a student of responsibility for plagiarism. Students who are unsure how and when to provide documentation are advised to consult with their instructors. The library has guides designed to help students to appropriately identify a cited work. The full policy can be found on BMCC's Web site, www.bmcc.cuny.edu. For further information on integrity and behavior, please consult the college bulletin (also available online).

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LECTURE

<u>WEEK #</u>	<u>TOPICS</u>	<u>Chapters</u>
1	Introduction/ Body Organization**	Chapter 1/Atlas A
2	Cells	Chapter 3
3	Cellular Function	Chapter 4
4	Histology: Tissues/Membranes	Chapter 5
5	Integumentary System	Chapter 6
6	Bone Tissue Skeletal System: Axial	Chapter 7 Chapter 8
7	Skeletal System: Appendicular Joints	Chapter 8 Chapter 9
8	Muscular System	Chapter 10/Atlas B
9	Muscle Tissue/ Membrane Potentials	Chapter 11
10	Nervous System/ Nerve Tissue Spinal Cord/Spinal Nerves	Chapter 12 Chapter 13
11	Brain/Cranial Nerves	Chapter 14
12	Autonomic Nervous System	Chapter 15
13	Sense Organs	Chapter 16
14	Endocrine System	Chapter 17
15	Review and Final Examination	

**Chapter 2 (Chemistry of Life) can be reviewed at the instructor's discretion to reinforce relevant chemistry topics.

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LABORATORY

<u>WEEKS</u>	<u>TOPICS</u>	<u>Lab Exercise</u>
1	Body Positions and Measuring	Ex. 1 (pages 1-12)
2	The Microscope	Ex. 2 (pages 13-24)
3	Movements of Molecules	Ex. 3 (pages 24-31)
4	The Cell	Ex. 4 (pages 33-42)
5	Histology	Ex. 5 (pages 43-58)
6	The Skeletal System-Part One	Ex. 6 (pages 59-74)
7	The Skeletal System-Part Two	Ex. 7 (pages 75-88)
8	Any remaining skeletal/The Muscular System	Ex. 8 (pages 89-96)
9	The Muscular System	Ex. 8 (pages 89-96)
10	The Spinal Column and Reflexes	Ex. 9 (pages 97-104)
11	Cranial Nerves and Sheep Brain Dissection**	Ex. 10 (pages 105-116)**
12	Senses and Sheep Eyeball Dissection, Part A**	Ex. 11 (pages 117-125)**
13	Senses and Sheep Eyeball Dissection, Parts B-F	Ex. 11 (pages 126-134)
14	The Endocrine System	Ex. 12 (pages 134-145)
15	Cumulative Practical***	

**Brain and eyeball dissections must be done.

***Practical examinations can be given at the instructor's discretion.

LABORATORY PROCEDURES

1. No food or drinks of any kind are permitted in the laboratory.
2. All dissection "cuttings and rinsings" must be discarded in appropriate garbage cans.
3. ****No such materials may be left in sinks or sink drains! ****
4. All dissecting tools must be washed and returned to their proper trays.
5. Prepared slides must be removed from microscopes, cleaned and **returned to their proper trays.**
6. Microscopes must have their cords properly wound and tied, and scopes should be **on their correct shelves** with their **numbers facing outwards.**
7. Models must be left with **all parts attached properly** for incoming classes.
8. All tables, sinks, counters and floors should be left spotless.
9. Adhere to all dress code and other instructions outlined in the Laboratory Safety and Protocol document.