

Course Evaluation:

Mid-term Exam #1	October 4	25%
Mid-term Exam #2	November 1	25%
Final Exam	Scheduled during Exam Week	50%

Grading System:

Letter Grade	Grade Point Value	Percentage Range
A+	4.0	94 – 100
A	4.0	89 – 93
A-	3.7	85 – 88
B+	3.3	81 – 84
B	3.0	77 – 80
B-	2.7	72 – 76
C+	2.3	69 – 71
C	2.0	64 – 68
C-	1.7	60 – 63
D+	1.3	55 – 59
D	1.0	50 – 54
F	0.0	Below 50

Student Responsibilities:

Reading the upcoming topic in the textbook BEFORE each lecture will help students understand and keep pace with the flow of lectures.

Questions always arise and it is important for the student to act on them. Ask your questions during class or bring them up at the end of class or send your question(s) via e-mail.

“**Study-buddy**” or study groups are highly recommended. Having someone to discuss the lecture with or review course material has been very helpful to many students.

Attendance will not be monitored during the lectures. Students are responsible for all material assigned or presented.

Lecture Schedule:

For the most part, we will follow the content, topic areas and sequence as outlined in your text. Not all chapters will be covered or completed with the same depth and the sequencing may be changed and modified. The following is a rough guide to this new course.

Chapter	Topic	Lectures
1-3	Intro and review of atoms, ions, molecules, cells and tissues	Sept. 8, 10
4	Cellular Metabolism	Sept. 13, 15, 17
5	Membrane Dynamics	Sept. 20, 22, 24
6	Communications, Integration & Homeostasis	Sept. 27, 29 & Oct. 1
	Test #1	Oct. 4
7	Endocrine System	Oct. 6, 8, 13, 15
8 & 9	Nervous and Central Nervous System	Oct. 18, 20, 22, 25
11	Autonomic and Somatic Nervous Systems	Oct. 27, 29
	Test # 2	Nov. 1
12	Muscles	Nov. 3, 5, 8, 10
14 & 15	Cardiovascular Physiology, Blood Flow and Blood Pressure	Nov. 15, 17, 19, 22
16 & 24	Blood and Immune System	Nov. 22
17 & 18	Respiratory Physiology	Nov. 24, 26, 29
19 & 26	Kidneys and Fluid and Electrolyte Balance	Dec. 1
21	Digestion	Dec. 3, 6
22	Energy balance, metabolism and growth	Dec. 8