

Fall 2021

: Blackboard Learn

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: Suzanne Helfer, PhD

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By Appointment

: none : 3

This class will help you understand the relationship between brain and behavior. You will learn about these topics by reading the online textbook and completing online homework (Mindtap). You will also watch documentaries related to the course topics and answer questions, and read journal articles and answer questions.

Students will be able to describe the organization of the nervous system and how a neuron works. They will be able to explain the brain's role in perception and movement, learning and memory, emotion and motivation, drugs, language, and mental disorders.

This class is asynchronous. There will be no regular class meetings, but assignments will be due on a regular basis: Mindtap homework will be due on Wednesdays, and other assignments on Mondays.

The workweek is Monday through Friday, with the exception of school holidays.

The prerequisite for this course is PSY 1010.

Required: Mindtap for Biological Psychology 12th edition by James W. Kalat. Information on how to purchase this resource is available on Blackboard.

Please view the <u>technology considerations</u> for this course, including technical skills needed, general technology requirements, 19 449.11 Tm0



<u>Undergraduate Academic Policies</u>

You must go to the Cengage website to purchase and complete the Mindtap assignments.

There will be a Mindtap chapter due each week. Complete all sections marked "Counts toward Grade." Activities marked "Practice" are optional. Required activities will consist of comprehension checks, lab quizzes, and tests. If you are not satisfied with your score the first time you complete an activity, you may take it again and the higher grade will count. Mindtap assignments are due by 11:59 PM on the due date and will not be accepted late.

There will be two types of quizzes on Blackboard, article quizzes and documentary quizzes. Quizzes will de due on Mondays. You may only take each quiz once, but you can leave the quiz and go back before submitting your answers. Quizzes are due by 11:59 PM on the due date. Late quizzes will be docked 2 points per day late.

Article quizzes: Read the article and answer the quiz. There will be 3 article quizzes worth 20 points each. Article quizzes will be multiple choice.

Documentary quizzes: Watch the documentary and answer the quiz. There will be three documentary quizzes worth a total of 77 points. Documentary quizzes will be short answer.

There will be 3 exams. Exams will be multiple choice and are worth 50 points each. Exams will be taken on Blackboard. If you would like to request a make-up exam, you must contact me <u>before</u> the exam opens. Looking up answers online or in the textbook during an exam constitutes cheating.

Please email me at sghelfer@gmail.com for the quickest response. During the workweek you will normally hear back within 48 hours. Exams and Mindtap assignments will be graded immediately. Other assignments will be graded within 72 hours, with the exception of assignments that are submitted late.

Mindtap: Mindtap activities will be worth 606 total points.

Documentaries: Documentary quizzes will be worth 64 total points.

Articles: Article Quizzes will be worth 60 total points.

Exams: Exams will be worth 150 total points.

Optional Final Exam: There will be an optional cumulative final exam. If you choose to take the optional final, the grade will replace your lowest exam score (if your grade on the option final is higher than your lowest exam score).



In this class, we will work together to develop a learning community that is inclusive and respectful. Our diversity may be reflected by differences in race, culture, age, religion, sexual orientation, gender identity/expression, socioeconomic background, and a myriad of other social identities and life experiences. We will encourage and appreciate expressions of different ideas, opinions, and beliefs so that conversations and interactions that could potentially be divisive turn, instead, into opportunities for intellectual and personal development.

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1	9/3	Nerve cells and Nerve Impulses	Chapter 1 Mindtap
2	9/8	Synapses	Chapter 2 Mindtap
3	9/15	Anatomy and Research Methods	Chapter 3 Mindtap
4	9/20		Article Quiz
	9/22	Genetics, Evolution, Development, Plasticity	Chapter 4 Mindtap
5	9/27 – 9/28		Exam 1
6	10/6	Vision	Chapter 5 Mindtap
7	10/13	Other sensory systems	Chapter 6 Mindtap
	10/18		Article Quiz
8	10/20	Movement	Chapter 7 Mindtap
9	10/25	Wakefulness and Sleep	Documentary Quiz
	10/27		Chapter 8 Mindtap
10	11/1 – 11/2		Exam 2
11	11/8	Emotional Behaviors	Documentary Quiz
	11/10		Chapter 11 Mindtap
12	11/17	The Biology of Learning and Memory	Chapter 12 Mindtap
13	11/22	Cognitive Functions	Article Quiz
	11/23		Chapter 13 Mindtap
14	11/29	Psychological Disorders	Documentary Quiz
	12/1		Chapter 14 Mindtap
15	12/6 – 12/7		Exam 3
Finals	12/13 – 12/14		Optional Cumulative Final
Week			Exam