Course Description

Prereq: PSY 1010. This course examines the biology of behavior, emphasizing underlying neural mechanisms, the interaction between genes and environment, and evolutionary pressures that have shaped the mind.

Semester: All

Course Student Learning Outcomes

- Explain the structure and function of the nervous system on anatomical, cellular, and molecular levels.
- Relate the structure and function of the nervous system to many of the behaviors and mental processes covered Introduction to Psychology courses.
- Describe the more common techniques and methods used to study the structure and function of the nervous system, understanding the strengths and limitation of the scientific method as it relates to brain and behavior.
- Identify the means by which the nervous system adapts itself to the environment throughout development.
- Characterize evolution by natural selection and how that relates to brain and behavior.
- Apply how physiology and biology relates to mental health issues.
- Outline a brief history of philosophy regarding the nature of mind.
- Evaluate the ethics around research and technological innovations in biopsychology.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Fishbowl 1	Assignment	10
	Fishbowl 2	Assignment	10
	Flair Points	Assignment	0
	Meme Stream	Discussion	0
	PEP In class activities and free boost	Assignment	24
	Student Social Forum	Discussion	0
	Test 1	Assignment	10
	Test 2	Assignment	10
	Test 3	Assignment	10
	Test 4	Assignment	10
8/29/25	RA 1: Syllabus and Introduction	Assignment	2
9/2/25	RA 2	Assignment	2
9/8/25	<u>RA 3</u>	Assignment	2
9/18/25	Fishbowl Sign Up	Assignment	0

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the <u>Institutional Syllabus</u> page.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the <u>Institutional Syllabus</u> page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, visit the <u>Institutional Syllabus</u> page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Brain and Behavior

PSY - 2710 401