PSYC 2040 INTRODUCTORY PSYCHOLOGY (3 credit hours)

Elmira College

SPRING 2025

Required Text:

David G. Myers; C. Nathan DeWall(2021). *Psychology*(13th ed.). Worth Publishers. Supplemental readings might be included to illustrate or expand on textbook readings.

Pre-requisites: None.

Course Description

This introductory course offers a comprehensive exploration of the fascinating field of psychology, providing students with a foundational understanding of the mind, behavior, and the scientific principles that underlie psychological research. Through a combination of lectures, readings, discussions, and practical exercises, students will embark on a journey to unravel the complexities of human thought and behavior.

Course Objectives and Goals

- ➤ Gain a solid understanding of the fundamental concepts, theories, and principles that form the foundation of psychology.
- ➤ Be able to analyze and evaluate psychological information effectively.
- ➤ Develop an awareness of various research methods and experimental techniques used in psychology, and understand how psychologists conduct and evaluate research.
- Explore the biological underpinnings of behavior, including the nervous system, brain structure and function, and the role of genetics and hormones in psychological processes.
- Explore the principles of human development from infancy to old age, including physical, cognitive, and psychosocial changes that occur across the lifespan.

Evaluation of Performance

Your grade will be based upon your performance on exams, assignments, and participation.

| Class Participation | 10% |
|---------------------|------|
| Assignments | 30% |
| Projects | 30% |
| Midterm Test | 15% |
| Final Exam | 15% |
| Total | 100% |

Grades will be assigned as follows:

| A- | 90 - 92% | C+ | 77 - 79% | D | 63 - 66% |
|----|----------|----|----------|----|--------------|
| B+ | 87 - 89% | C | 73 - 76% | D- | 60 - 62% |
| В | 83 - 86% | C- | 70 - 72% | F | 59% or below |

Withdrawal Policy: Please see Elmira College Bulletin for information on this policy.

Academic Honesty: Please read the section on Academic Honesty in the <u>Code of Conduct</u>. Briefly, academic dishonesty includes: cheating, fabrication, facilitating academic dishonesty, and plagiarism. Ask if you have any questions on whether something constitutes as academic dishonesty. All work must be original and new. Past assignments from current or other courses will not be accepted. Academic dishonesty will not be tolerated. It will result in zero on the assignment, and a report will be filed with the school. Continued practice will result in failure of the class. Institutional penalties may also apply with repeated acts of academic honesty.

Student Responsibility:

- It is your responsibility to keep track of assignments and due dates.
- You should ask questions concerning assignments and lectures, if you need any clarifications.
- If you are struggling in class, have concerns, and/or unsure about expectations, please stop by during office hours or make an appointment for another time.

Tentative Schedule of Topics

| <u>Topic</u> | <u>Materials</u> | <u>Tasks & Evaluations</u> |
|--|------------------|--------------------------------|
| Thinking Critically With Psychological Science | Chapter 1 | |
| The Need for Psychological Science | Chapter 2 | |
| The Biology of Mind | Chapter 3 | Assignment 1 |
| Consciousness and the Two-Track Mind | Chapter 4 | |
| Basic Consciousness Concepts | Chapter 5 | |
| The Nervous System | Chapter 6 | Assignment 2 |
| Sensation and Perception | Chapter 7 | |
| Vision: Sensory and Perceptual Processing | Chapter 8 | |
| Processing Sensations and Perceptions | Chapter 9 | Assignment 3 |
| Memory Retrieval | Chapter 10 | |
| Cognition's Influence on Conditioning | Chapter 11 | Midterm Test |
| Thinking and Language | Chapter 12 | |
| Language and Thought | Chapter 13 | |
| Language Acquisition and Development | Chapter 14 | |
| Intelligence | Chapter 15 | Project 1 |
| Spearman and Thurstone's Intelligence Theories | Chapter 16 | |
| Emotions, Stress, and Health | Chapter 17 | |
| Context, Motivation, and Emotion | Chapter 18 | Project 2 |
| Basic Motivational Concepts | Chapter 19 | |
| Basic Learning Concepts and Classical Conditioning | Chapter 20 | |
| Biology, Cognition, and Learning | Chapter 21 | Final Exam |