

# Psychology

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Psychology is a one credit, one term course. Students will be introduced to the systematic and scientific study of human behavior and mental processes. Students will be exposed to the major subfields within psychology, the methods used to conduct research, and the ethical principles that govern psychological research.

## Classroom Rules

- Be respectful to staff and peers.
- Devices are out of your hands when you have work to complete, when there is active instruction, and when you are working in groups.
- No food is allowed, beverages must be in a sealable container.
- Please leave the room how you found it – computers, trash, etc.

## Classroom Information

- Assignments and syllabus, including standards, will be found in the OneNote.
- You are responsible for obtaining missing work when absent. Assignments are dated in OneNote so you can find what you have missed.
- Any missing papers will be in the “Missing Work” bin. This, on occasion, may not be up to date. If you cannot find something, ask.
- Any work turned in late will be subject to a penalty, this varies with the assignment.
- Late work may be modified from the original assignment, with fewer points possible
- Work is generally graded twice weekly. Grades will be available in Infinite Campus
- Required materials: Pencil or pen, notebook, folder

## OneNote Guidelines

- New assignments will be placed in the Content Library
- These may be put into any section of your OneNote
- Finished work should be placed in your “Completed Work” folder in OneNote or, if paper, turned into me.
- Work will be starred (\*) when graded.

## Grading Scale

- A - 90-100%
- B - 80-89.9%
- C - 70-79.9%
- D - 60-69.9%
- F – 59% and below

# **This course will adhere to the Iowa Core 9-12 Inquiry Standards and 9-12 Behavioral Sciences Standards**

## **Topics Covered**

### Introduction to Psychology

Definition  
Careers

### Learning and Cognitive Processes

Memory  
Perception  
Conditioning

### Nature vs. Nurture

Brain Development and Structure  
Parenting Styles  
Environmental Influences

### Personality

Psychological Disorders  
Treatments

### Life Span Development

Prenatal Development  
Child Development  
Adolescence  
Adulthood and Aging

### Psychological Research

Purpose  
Methodology  
Ethics

## **In this class, you will:**

- Explain how social, cultural, gender, and economic factors influence behavior and human interactions in societies around the world.
- Examine how an individual's involvement in a collective group can influence their individual thought and behaviors.
- Analyze the influence different individual members of a group can have on the collective thought and behavior of the groups as a whole.
- Investigate human behavior from biological, cognitive, behavioral, and sociocultural perspectives.
- Demonstrate a basic understanding of the scientific methods that are at the core of psychology.
- Evaluate and utilize theories and methodologies, necessary to plan, conduct, and especially interpret research results.
- Adhere to and consider the impact of American Psychological Association and federal guidelines for the ethical treatment of human and nonhuman research participants.
- Collect and analyze data designed to answer a psychological question using basic descriptive and inferential statistics.
- Explain how the validity and reliability of observations and measurements relate to data analysis.
- Apply the major theoretical approaches and perspectives in behavioral science to our daily lives and civic engagement.
- Assess issues and problems within our society using behavioral science knowledge, and develop ethical solutions to address those issues.