This course is an introduction to the scientific study of behavior. Topics include an exploration of major psychological theories and concepts, research methodology, memory, motivation, emotion, personality, intelligence, psychobiology, perception, cognition and consciousness, learning, development, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

**JUSTIFICATION FOR COURSE:**

**PREREQUISITES:**

**COREQUISITES:**

**ADVISORIES:**

**ASSIGNED DISCIPLINES:**

Psychology

**MATERIAL FEE:** Yes [ ] No [X] Amount: $0.00

**CREDIT STATUS:** Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

**GRADING POLICY:** Pass/No Pass [X] Standard Letter [X] Not Graded [ ] Satisfactory Progress [ ]

**OPEN ENTRY/OPEN EXIT:** Yes [ ] No [X]

**TRANSFER STATUS:** CSU Transferable[ ] UC/CSU Transferable[X] Not Transferable[ ]

**BASIC SKILLS STATUS:** Yes [ ] No [X] LEVELS BELOW TRANSFER: Not Applicable

**CALIFORNIA CLASSIFICATION CODES:** Y - Not Applicable

**NON CREDIT COURSE CATEGORY:** Y - Not applicable, Credit Course

**OCCUPATIONAL (SAM) CODE:** E

**REPEATABLE ACCORDING TO STATE GUIDELINES:** No [X] Yes [ ] NUMBER REPEATS:

**REQUIRED FOR DEGREE OR CERTIFICATE:** No [ ] Yes [X]

Associate in Arts: Liberal Arts: Emphasis in Social Behavior and Self-Development(Associate in Arts)
Associate of Arts: Liberal Arts: Emphasis in Social and Behavioral Sciences(Associate in Arts)
Psychology(Associate in Arts for Transfer)
Psychology(Associate in Arts)
Sociology(Associate in Arts for Transfer)
Sociology(Associate in Arts for Transfer)

**GE AND TRANSFER REQUIREMENTS MET:**

IGETC Area 4: Social and Behavioral Sciences

4I: Psychology

CSU GE Area D: Social, Political, and Economic Institutions

D9 - Psychology
COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:

1. explain the six criteria that are used to define normal verses abnormal behavior.
2. explain the following contemporary perspectives on behavior: biological, psychodynamic, learning-based, humanistic, cognitive, and sociocultural, clinical, counseling, forensic, community, organizational, school, health.
3. analyze the various methods used to study behavior, including the naturalistic observation method, the correlational method, the experimental method, kinship studies, the epidemiological method, and the case-study method.
4. describe the major subdivisions of the nervous system, peripheral nervous system, the autonomic nervous system and the general function of each system subdivision.
5. contrast and compare the learning theories of classical conditioning, operant conditioning, and social learning.
6. explain the effects of nature verses nurture on behavior and abilities.
7. describe the use of psychological tests and physiological measurement in assessment, including the use of brain-imaging techniques.
8. describe the different types of mental health professionals and the basic features of psychotherapy and drug therapies.

COURSE OBJECTIVES:

1. explain the six criteria that are used to define normal verses abnormal behavior.
2. explain the following contemporary perspectives on behavior: biological, psychodynamic, learning-based, humanistic, cognitive, and sociocultural, clinical, counseling, forensic, community, organizational, school, health.
3. analyze the various methods used to study behavior, including the naturalistic observation method, the correlational method, the experimental method, kinship studies, the epidemiological method, and the case-study method.
4. describe the major subdivisions of the nervous system, peripheral nervous system, the autonomic nervous system and the general function of each system subdivision.
5. contrast and compare the learning theories of classical conditioning, operant conditioning, and social learning.
6. explain the effects of nature verses nurture on behavior and abilities.
7. describe the use of psychological tests and physiological measurement in assessment, including the use of brain-imaging techniques.
8. describe the different types of mental health professionals and the basic features of psychotherapy and drug therapies.
9. Draw the distinction between scientific and non-scientific methods of understanding and analysis.

COURSE CONTENT:

LECTURE CONTENT:

A. Science of psychology
   1. Contemporary perspectives on behavior: biological, psychodynamic, learning-based, humanistic, cognitive, and sociocultural.
B. The biological Basis of Behavior
   1. Neurons
   2. Central and Peripheral Nervous Systems
C. Sensation and Perception
D. State of consciousness
1. Sleep and Dreaming
2. Meditation and Hypnosis
3. Drug-Altered Consciousness

E. Learning
1. Classical Conditioning
2. Operant conditioning
3. Cognitive Learning

F. Memory
1. Sensory Register
2. Short-Term Memory
3. Long-Term memory
4. Biology of Memory
5. Forgetting

G. Cognition and Mental Abilities

H. Motivation and Emotion

I. Life-Span Development

J. Psychological Disorders

K. Treatment
1. Types of mental health professionals
2. Features of psychotherapy
3. Drug therapies

L. Social Psychology

METHODS OF INSTRUCTION:

A. Lecture:
B. Tutoring – noncredit:
C. Other simultaneous interactive: Class Activities
   Class Discussions
   Collaborative Group Work
   Group Discussions
   Chat discussions
D. Other passive medium: Audio Visual Presentations
   Computer-aided Presentation
   Demonstrations
   Internet Research
   Reading Assignments
E. WWW – Simultaneous Interaction:
F. Online:

INSTRUCTIONAL TECHNIQUES:

COURSE ASSIGNMENTS:

Reading Assignments
1. Assigned readings from the Text and ancillary readings
2. Syllabus
3. Discussion assignments

Out-of-class Assignments
n/a

Writing Assignments
1. Papers, reports
2. Discussion assignments
3. Short answer essay quiz questions

METHODS OF STUDENT EVALUATION:
Midterm Exam
Final Exam
Short Quizzes
Written Assignments
Essay Examinations
Objective Examinations
Report
Projects (ind/group)
Problem Solving Exercises
Oral Presentations

Demonstration of Critical Thinking:
1. Objective quizzes will measure understanding of textbook and ancillary course topics
2. Critical thinking essay questions
3. Analysis papers

Required Writing, Problem Solving, Skills Demonstration:
1. Essay questions on key concepts in each chapter
2. Written critique of course topics and assignments

TEXTS, READINGS, AND RESOURCES:

TextBooks:

Other:
1. Course syllabus
2. Course web site in a Learning Management System

LIBRARY:

Adequate library resources include: Print Materials
Non-Print Materials
Online Materials
Services

Comments:

Attachments:

Attached Files