

BMED 3103- 01, 02, 03 –Human Behavior

COURSE SYLLABUS

Instructor: Maria Teresa Castaneda M.D.P.h.D

Location:LHSB
1.410

Phone:

Email: Maria.castaneda@utrgv.edu

**Office
Hours:**

Contact Methods: E mail and office Hours

Course Description

The course examines a neuronal basis of human behavior with a useful combination of data from Biological foundations of human behavior, and development of human behavior in different stages This course also will examine human behavior dynamics and provide a knowledge base upon psychological, and socio-cultural variables, which influence human development over the life cycle. The impact of the family, social groups, organizations, communities and society on individuals human behavior will be discussed in the most frequent health and diseases areas realted.

Activities and Assessments

This section briefly explains what you will actually do in this course.

You will read and view lecture presentations. But you will also interact frequently.

A. Preparatory activities: expect to read! An important preparatory activity involves old-fashioned reading from the articles given by the instructor . You will also view presentations. Expect them to be more condensed than a classroom lecture..

B. Assessments: expect to write and interact! Your learning will be assessed via varied assessments. Each topic includes writing or discussion by team, and most of your work is important for the final grade

Learning Outcomes

- Student review the Functional Neuroanatomy : The Nervous System and Behavior

And The Chemical Bases of Behavior: Neuropharmacology

- Student will identify the systems and the social forces the impact individuals
- Identify significant biological and psychological issues in infancy and childhood
- Discuss the aspects of social and economic forces: prejudice, discrimination, and oppression on human development.
- Identify and explain the biological development in adolescents and early adulthood.
- Identify and explain the biological and psychological development in older adults.
- Describe stress, anxiety and physiological correlates of abnormal behavior.
- Describe the cognitive processes :Memory, learning related neurodegenerative procces.

Text Book and other resources,

On line resources: Lecture slides presentation and tools for virtual lab are available for registered students on Blackboard.

EVALUATION/ASSESSMENT

Your final class grade (a letter grade) will be determined based on:

1. Exams (lecture) 50% (2).
2. Participation in discussion or daily activity (Team based learning) 20%.
3. Attendance 10%.
- 4.- Essay about behavior analysis in relation with health (Three page essay)20%.

GRADING POLICY

A letter grade will be assigned based on the following scale:

A=90-100 B=80-89 C=70-79 D=60-69 F=<60

Activity/ Assignment

Proposed Topic

Sep 2 1.- Biological Foundations of Behavior .Functional Neuroanatomy: The Nervous System and behavior r The Chemical Bases of Behavior

Sep 9 2.-Student will identify the systems and the social forces that impact individuals

Sep 16 3.-Identify significant biological and psychological events in infancy and childhood

Sep 23 4.-Discuss the impact of the family groups on infancy and childhood

Sep 30 5.-Discuss the aspects of social and economic forces: prejudice, discrimination, and oppression on human development

Oct 7 6.-Identify and explain the biological development in adolescents and early adulthood.

Oct 14 7.-Identify and explain the psychological development in adolescents and early adulthood. Explain the concept of moral development in adolescents

Oct 21 8.-Review of Neurotransmitters in behavior.

OCT 28 EXAM # 1.

Nov 4 9.-Human Behavior of Aging

Nov 11 10.-Problems of Stress & Anxiety: Anxiety Disorders

Nov 18 11.-Problems of Mood: Mood Disorders / Treatments for Mood Disorders

Nov 25 12.-Problems of Mind & Body: Eating and substance-related Disorders

Dec 2 13.- Cognitive Neuroscience: Learning and Memory

DEC 9 EXAM #2

Calendar of Activities

Include in this section a table or list that provides information for students regarding important dates, assignments or activities. The UTRGV academic calendar can be found at <http://my.utrgv.edu> at the bottom of the screen, prior to login. Important dates for Fall 2015 include:

August 31	Classes Begin
September 7	Labor Day Holiday; university closed
September 16	Last day to drop a class before it appears on the transcript and counts toward the “6-drop” limit. Last day to receive a 100% refund for dropped classes (other policies apply when a student is withdrawing from all classes).
November 18	Drop/Withdrawal Deadline; last day for students to drop the course and receive a DR grade. After this date, students will be assigned a letter grade for the course that will count on the GPA.
November 26-27	Thanksgiving Holiday; university closed
December 10	Study Day; no classes
December 11-17	Final Exams

STUDENTS WITH DISABILITIES:

If you have a documented disability (physical, psychological, learning, or other disability which affects your academic performance) and would like to receive academic accommodations, please inform your instructor and contact Student Accessibility Services to schedule an appointment to initiate services. It is recommended that you schedule an appointment with Student Accessibility Services before classes start. However, accommodations can be provided at any time. Brownsville Campus: Student Accessibility Services is located in Cortez Hall Room 129 and can be contacted by phone at (956) 882-7374 (Voice) or via email at accessibility@utrgv.edu. Edinburg Campus: Student Accessibility Services is located in 108 University Center and can be contacted by phone at (956) 665-7005 (Voice), (956) 665-3840 (Fax), or via email at accessibility@utrgv.edu.

MANDATORY COURSE EVALUATION PERIOD:

Students are required to complete an ONLINE evaluation of this course, accessed through your UTRGV account (<http://my.utrgv.edu>); you will be contacted through email with further instructions. Online evaluations will be available Nov. 18 – Dec. 9, 2015. Students who complete their evaluations will have priority access to their grades.

ATTENDANCE:

Students are expected to attend all scheduled classes and may be dropped from the course for excessive absences. UTRGV's attendance policy excuses students from attending class if they are participating in officially sponsored university activities, such as athletics; for observance of religious holy days; or for military service. Students should contact the instructor in advance of the excused absence and arrange to make up missed work or examinations.

SCHOLASTIC INTEGRITY:

As members of a community dedicated to Honesty, Integrity and Respect, students are reminded that those who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and expulsion from the University. Scholastic dishonesty includes but is not limited to: cheating, plagiarism, and collusion; submission for credit of any work or materials that are attributable in whole or in part to another person; taking an examination for another person; any act designed to give unfair advantage to a student; or the attempt to commit such acts. Since scholastic dishonesty harms the individual, all students and the integrity of the University, policies on scholastic dishonesty will be strictly enforced (Board of Regents Rules and Regulations and UTRGV Academic Integrity Guidelines). All scholastic dishonesty incidents will be reported to the Dean of Students.

SEXUAL HARASSMENT, DISCRIMINATION, and VIOLENCE:

In accordance with UT System regulations, your instructor is a "responsible employee" for reporting purposes under Title IX regulations and so must report any instance, occurring during a student's time in college, of sexual assault, stalking, dating violence, domestic violence, or sexual harassment about which she/he becomes aware during this course through writing, discussion, or personal disclosure. More information can be found at www.utrgv.edu/equity, including confidential resources available on campus. The faculty and staff of UTRGV actively strive to provide a learning, working, and living environment that promotes personal integrity, civility, and mutual respect in an environment free from sexual misconduct and discrimination.

COURSE DROPS:

According to UTRGV policy, students may drop any class without penalty earning a grade of DR until the official drop date. Following that date, students must be assigned a letter grade and can no longer

drop the class. Students considering dropping the class should be aware of the “3-peat rule” and the “6-drop” rule so they can recognize how dropped classes may affect their academic success. The 6-drop rule refers to Texas law that dictates that undergraduate students may not drop more than six courses during their undergraduate career. Courses dropped at other Texas public higher education institutions will count toward the six-course drop limit. The 3-peat rule refers to additional fees charged to students who take the same class for the third time.