

Division of Social and Behavioral Sciences Department of Psychology

PSYC 2301: Introduction to Psychology

CRN 13792 – Fall 2016 Room 210 8:00 a.m.-12:00 p.m. Friday 4 hour lecture course / 48 hours per semester/ 12 weeks In-Person

Instructor: Devora Gandy

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Psychology Department Chair: Dr. Karen P. Saenz, karen.saenz@hccs.edu

Office Location and Hours

Please feel free to contact me concerning any problems that you are experiencing in this course. You do not need to wait until you have received a poor grade before asking for my assistance. Your performance in my class is very important to me. I am available to hear your concerns and just to discuss course topics.

Email Policy

HCCS policy requires instructors and students to communicate only through the HCCS email system. If you have not activated your HCCS student email account, you can do so http://www.hccs.edu/district/students/student-e-maileagle-id/). Because of Federal law protecting student privacy, HCC requires me to communicate with you only via HCC email, rather than your personal e-mail. I will answer e-mail within 24-48 hours on weekdays; Monday for weekend messages.

Course Description

PSYC 2301 is a survey course of the basic principles underlying human behavior. Emphasis is placed on major areas of study in the field of psychology, such as motivation, development, thought processes, personality.

Prerequisites

PSYC 2301 requires college-level reading and writing skills. Research indicates that you are most likely to succeed if you have already taken and passed ENGL 1301. The minimum requirements for enrollment in PSYC 2301 include placement in college-level reading (or take

INRW 0420 or ESOL 0360 as a co-requisite). If you have enrolled in this course without having satisfied these prerequisites, you are at higher risk of failure or withdrawal than students who have done so, and you should carefully read and consider the repeater policy in the <u>HCCS</u>
Student-handbook.

Program Student Learning Outcomes (PSLOs) for all PSYC Courses

- 1. Define, discuss, and apply key terms and concepts that are essential to success in upper division psychology courses (e.g., abnormal psychology, history and systems of psychology, advanced learning theory, developmental psychology, industrial/organizational psychology).
- 2. Outline, define, discuss, and apply the steps of the scientific method.
- 3. Define, discuss, and apply key terms and concepts associated with descriptive and experimental research methods.
- 4. Define, discuss, and apply psychological terms and concepts that are commonly found in news reports, self-help literature, parenting literature, and psychotherapy.

Core Curriculum Objectives (CCOs) for all PSYC Core Courses

PSYC 2301 satisfies the social science requirement in the HCCS core curriculum. The HCCS Psychology Discipline Committee has specified that the course addresses the core objectives as follows:

- *Critical Thinking*: Students will demonstrate the ability to engage in inquiry and analysis, evaluation and synthesis of information, and creative thinking by completing a written assignment such as a book report, research paper, or essay.
- *Communication Skills*: Students will demonstrate effective development, interpretation and expression of ideas through written, oral, and visual communication by completing a written assignment such as a book report, research paper, or essay.
- *Quantitative and Empirical Literacy*: Students will demonstrate the ability to draw conclusions based on the systematic analysis of topics using observation, experiment, and/or numerical skills by completing textbook reading assignments, completing assignments, and answering questions on quizzes and exams that pertain to Course Student Learning Outcome #2 above.
- Social Responsibility: Students will demonstrate cultural self-awareness, intercultural competency, civil knowledge, and the ability to engage effectively in regional, national, and global communities by completing textbook reading assignments, completing assignments, and answering questions on quizzes and exams that pertain to Course Student Learning Outcome #4 above.

Course Student Learning Outcomes (CSLOs) for PSYC 2301

Upon completion of PSYC 2301, the student will be able to:

- 1. Demonstrate knowledge in multiple (8) areas of psychology, including concepts, facts, and theoretical perspectives.
- 2. Define and identify the basic research and evaluation methods used in psychology, including the strengths and weaknesses of each method.
- 3. Demonstrate knowledge of and identify concepts related to personal development and the development and behavior of others.

4. Apply psychological concepts to the solution of issues and problems including ethics, coping with stressful events, health and wellness, parenting, learning, memory, and /or evaluation of media presentations.

Learning Objectives for PSYC 2301

OBJECTIVES FOR CSLO #1: Discuss the major issues in at least nine areas of psychology.

- 1.1 Major schools of thought in psychology
- 1.2 Components of the neuron
- 1.3 Components of the synapse
- 1.4 Action potential
- 1.5 Major neurotransmitters
- 1.6 Medulla
- 1.7 Cerebellum
- 1.8 Hypothalamus
- 1.9 Limbic system
- 1.10 Components of the cerebrum
- 1.11 Plasticity
- 1.12 Endocrine system
- 1.13 Learning
- 1.14 Reinforcement
- 1.15 Punishment
- 1.16 Observational learning
- 1.17 Characteristics of short-term memory
- 1.18 Characteristics of long-term memory
- 1.19 Phases of prenatal development
- 1.20 Piaget's stages of cognitive development
- 1.21 Erikson's stages of psychosocial development
- 1.22 Alzheimer's disease
- 1.23 General Adaptation Syndrome (GAS)
- 1.24 Post-traumatic stress disorder (PTSD)
- 1.25 Definition of personality
- 1.26 Conscious, unconscious, preconscious mind
- 1.27 Id, ego, and superego
- 1.28 Freud's psychosexual stages
- 1.29 Phobias
- 1.30 Panic disorder
- 1.31 Obsessive-compulsive disorder
- 1.32 Dissociative identity disorder
- 1.33 Schizophrenia
- 1.34 Major subtypes of schizophrenia
- 1.35 Major depressive disorder
- 1.36 Bipolar disorder
- 1.37 Personality disorders

OBJECTIVES FOR CSLO #2: Explain the scientific method and how it applies to psychological research.

- 2.1 Scientific method
- 2.2 Descriptive methods
- 2.3 Representative sample
- 2.4 Correlational method
- 2.5 Experimental method
- 2.6 Causal hypotheses
- 2.7 Independent variable
- 2.8 Dependent variable
- 2.9 Experimental group

- 2.10 Control group
- 2.11 Random assignment
- 2.12 Placebo effect
- 2.13 Placebo
- 2.14 Double-blind procedure
- 2.15 Methods of studying the brain
- 2.16 Methods used by Pavlov, Watson, and Skinner

OBJECTIVE FOR CSLO #3: Demonstrate knowledge of and identify concepts related to personal development and the development and behavior of others.

- 3.1 Differences among the major theoretical perspectives in psychology
- 3.2 Processes that occur when a neuron is activated
- 3.3 How neurotransmitters affect behavior
- 3.4 Functions of the frontal lobes
- 3.5 Difference between the central and peripheral nervous systems
- 3.6 Functions of the sympathetic and parasympathetic nervous systems
- 3.7 How the pituitary gland affects behavior
- 3.8 How the adrenal glands affect behavior
- 3.9 How classical conditioning modifies an organism's responses to stimuli
- 3.10 How operant conditioning modifies an organism's responses to stimuli
- 3.11 Difference between positive and negative reinforcement
- 3.12 Factors that influence the effectiveness of punishment
- 3.13 Information-processing approach to memory
- 3.14 Reconstructive memory
- 3.15 The function of schemas
- 3.16 Causes of forgetting
- 3.16 Effects of teratogens and other negative factors on prenatal development
- 3.18 Relationship between contact comfort and attachment
- 3.19 Differences among the various patterns of attachment
- 3.20 Difference between the social learning theory and gender schema theory explanations of gender role development
- 3.21 Process of cognitive development as Piaget explained it
- 3.22 Proposed causes of Alzheimer's disease
- 3.23 Effects of stress on the immune system
- 3.24 Effects of daily hassles on stress
- 3.25 Factors that influence individual's capacity for resisting the effects of stress
- 3.26 Function of defense mechanisms in Freud's theory
- 3.27 Views of humanistic theorists regarding the personality
- 3.28 Bandura's concept of reciprocal determinism
- 3.29 Criteria for abnormal behavior
- 3.30 Possible causes of schizophrenia
- 3.31 Symptoms of major depressive disorder.
- 3.32 Symptoms of bipolar disorder

OBJECTIVES FOR CSLO #4: Apply psychological concepts to the solution of issues and problems including ethics, coping with stressful events, health and wellness, parenting, learning, memory, and /or evaluation of media presentations.

- 4.1 Ethical standards for psychological research
- 4.2 Principles of behavior genetics
- 4.3 Principles of behavior modification
- 4.4 Improving memory
- 4.5 Effects of the authoritarian, authoritative, and permissive parenting styles on children's development
- 4.6 Differences between problem-focused and emotion-focused coping
- 4.7 Views of Abraham Maslow regarding self-actualization
- 4.8 Differences between psychologists and psychiatrists

Instructional Methods

Success in the Course

As with any three-hour course, you should expect to spend *at least six hours per week* outside of class reading and studying the material. I will provide assignments to help you use those six hours per week wisely. Additional time will be required for the written assignment. Successful completion of this course requires a combination of reading the textbook, attending class, completing assignments in Eagle Online, and participating in class discussions. There is no short cut for success in this course; it requires reading (and probably re-reading) and studying the material using the course objectives as your guide.

Eagle Online Canvas Learning Management System

This section of PSYC 2301 will use Eagle Online Canvas to supplement in-class assignments, exams, and activities. HCCS Open Lab locations may be used to access the Internet and Eagle Online Canvas. **YOU MUST USE FIREFOX OR CHROME AS YOUR** BROWSER. For a free download of Firefox for free, go to http://www.mozilla.org/en-US/firefox/new/

Instructional Materials

King, L. (2015). *The Science of Psychology: An Appreciative View* 3E. New York, NY: McGraw-Hill.

Final Exam Handbook
Posted on the Learning Web

Temporary Free Access to E-Book

Follow these steps to get temporary free access to a digital version of the text for fourteen days:

- Type or copy and paste http://connect.mheducation.com/class/d-boyd-hcc-psyc-2301-fall-15-shell into the location box at the top of the screen
- Enter McGraw-Hill log-in credentials or "Register Now"
- Enter e-mail address
- Click "Start Courtesy Access"

Exams and Assignments

Exams

The 3 Chapter Exams will consist of 50 Multiple Choice questions each selected from the Learning Objectives. The best 2 of 3 Exams will count as 40% of your grade. You will need #2 pencils and Scantrons. HCC does not provide students with Scantron forms. They are sold in campus bookstores.

Written Assignment

Written Assignment-Journals: A require for this course includes writing a journal relating incidents of your life or the life of someone you know (no more than 2) to the material in your textbook. You will write on one personal situation that relates to a topic you select in each Core

chapter. The ten journals must be typed, single spaced and include Title Page and Table of Contents due on November 18, 2016. No journals will be accepted after 8:30 a.m. The criteria used for grading includes the following:

- 1. Did you select a topic from the chapter and explain the principles clearly? 2 points
- 2. Were you able to analyze a personal situation in light of the material in the chapter? 6 points
- 3. Did you write 1 page per chapter? 2 points

In-Class Activities

There will also be 6 Quizzes over the chapters which may be Matching, True-False or Fill-in-the-blank may be given at any time. You will need a pen or pencil and may use your class notes (notebook or notecards only) for the quizzes only. The best 5 of 6 quizzes will be averaged and count 20% of your grade.

Departmental Final Exam

All students will be required to take a comprehensive departmental final exam consisting of 100 multiple- choice questions. Students must provide their own Scantron forms (FORM NUMBER 882-E-LOVAS). All the information students need to prepare for the exam is in the *Final Exam Handbook*. The final exam *may not be taken early under any circumstances*.

You must get at least 50% of the items correct on the final to pass the course. Students who are absent from the final exam without discussing their absence with the instructor in advance or within 24 hours afterward will receive a course grade of Incomplete. Any student who does not take a makeup exam by the end of the following long semester will receive a final exam grade of zero and a course grade of F.

Grading Formula

Exams 200 points In-Class Activities 100 points Written Assignment 100 points Departmental Final Exam 100 points

Grade	Total Points
A	450-500
В	400-449
С	350-399
D	300-349
F	<300

HCC Grading Scale

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A	100-90	4 points per semester		
В	89-80	3 points per semester		
С	79-70	2 points per semester		
D	69-60	1 point per semester		
F	<60	0 points per semester		
FX	Failure due to non-attendance	0 points per semester		
IP (In Progress)		0 points per semester		
W (Withdrawn		0 points per semester		
I (Incomplete)		0 points per semester		

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	AUD (Audit)	0 points per semester

IP (In Progress) is given only in certain developmental courses. The student must re-enroll to receive credit. COM (Completed) is given in non-credit and continuing education courses. To compute grade point average (GPA), divide the total grade points by the total number of semester hours attempted. The grades "IP," "COM" and "I" do not affect GPA.

Makeup Policy

There are no Make-up exams! I will determine eligibility for make-up work on a case-by-case basis accompanied by a late work penalty and documentation (only allowed for missed exams).

Incomplete Grades

In order to receive a grade of Incomplete ("I"), you must have completed at least 85% if the work in the course. In all cases, the instructor reserves the right to decline a student's request to receive a grade of Incomplete.

Syllabus Modifications

The instructor reserves the right to modify the syllabus at any time during the semester and will promptly notify students in writing, typically by e-mail, of any such changes.

Course Calendar

Week	Dates	Topic/What's due
1	Sep 23	Syllabus
1		Chapter 1: What Is Psychology?
2	Sep 30	Chapter 2: Psychology's Scientific Method
2		Cont., Quiz-Ch. 1 & 2
	Oct 07	Chapter 3: Biological Foundations of Behavior
3		Cont, Quiz-Ch.3
4	Oct 14	Exam 1 (Chapters 1, 2 & 3)
		Chapter 6: Learning
5	Oct 21	Cont., Quiz, Ch. 6
		Chapter 7: Memory
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6	Oct 28	Cont., Ch. 7; Last Day of Withdrawal
	N O4	Chapter 9: Lifespan Development
7	Nov 04	Cont., Ch. 9
	Nov11	Quiz, Ch. 7 & 9
8	NOVII	Exam 2 (Chapters 6, 7 & 9)
	Nov18	Chapter 12: Personality
9	NOVIO	Chapter 17: Health Psychology, Quiz Ch. 12 & 17; Written Assignment Due Chapter 15: Psychological Disorders, <i>Take Home Quiz-Ch.15 & 16</i>
10	Nov 25	Thanksgiving Holiday
1.1	Dec 02	Continued, Chapter 16: Therapies
11		Take Home Quiz Due-Ch.15 & 16, Exam 3 (Chapters 12,17,15 & 16)
12	Dec 09	Final Exam (Comprehensive) 8:00 a.m.

Instructor and Student Responsibilities

As your Instructor, it is my responsibility to:

- Provide the grading scale and detailed grading formula explaining how student grades are to be derived
- Facilitate an effective learning environment through class activities, discussions, and lectures
- Description of any special projects or assignments
- Inform students of policies such as attendance, withdrawal, tardiness and make up
- Provide the course outline and class calendar which will include a description of any special projects or assignments
- Arrange to meet with individual students before and after class as required

To be successful in this class, it is the student's responsibility to:

- Attend class and participate in class discussions and activities
- Read and comprehend the textbook
- Complete the required assignments and exams:
- Ask for help when there is a question or problem
- Keep copies of all paperwork, including this syllabus, handouts and all assignments
- Attain a raw score of at least 50% on the departmental final exam
- Be aware of and comply with academic honesty policies in the HCCS Student Handbook

Attendance

You are encouraged to attend each class since regular attendance correlates with good grades. Be on time and attend the entire class. If you must be absent, you are, of course, responsible for the material covered in class in your absence (see the Course Calendar). Be advised that instructors must drop students who fail to attend class by the official date of enrollment ("Census Day"). In addition, instructors may drop students who miss six hours of class time

Withdrawal

If you decide to withdraw from the course, it is your responsibility to do so online via the PeopleSoft student management system. If you need assistance, visit the counselors' office on your campus. You may wish to discuss your decision to withdraw from the class with your instructor beforehand.

Classroom Conduct

I expect students to conduct themselves professionally in their communications with me, their classmates, and college staff and administration. Behavior inappropriate to the collegiate setting (including but not limited to abusive/derogatory/threatening/harassing language directed at the instructor or towards other students, staff or administrators) will not be tolerated, and may result in removal from the course if severe and/or repeated.

Student Organizations

Psi Kappa

All students are invited to join Psi Kappa, an organization that can help students learn about psychology outside the classroom, serve the community, meet students in other PSYC classes, interact with PSYC faculty, and learn leadership skills. For more information, visit the Psi Kappa page on the HCC Learning Web, the Psi Kappa blog, and the Psi Kappa Facebook page.

Psi Beta

HCC has an active chapter of Psi Beta: National Honor Society in Psychology for Community and Junior Colleges. To learn more about this organization visit the <u>Psi Beta</u> website. For information about the HCC chapter, visit the <u>Psi Beta page</u> on the HCC Learning Web.

Psychology Achievers Scholarship

To be eligible for the \$125 per semester Psychology Achievers Scholarship, a student must (1) meet all HCC Foundation criteria for scholarship eligibility, and (2) make an A in either PSYC 2301 or PSYC 2314. For more information, visit the HCC Foundation scholarship website.

Tutoring

Visit this page to find out about HCC tutoring services.

HCCS Student Policies

All students are responsible for reading and understanding the HCCS Student Handbook, which contains policies, information about conduct, and other important information. Access the handbook at http://central.hccs.edu/students/student-handbook/

EGLS₃ Evaluation for Greater Learning Student Survey System

The EGLS3 (<u>Evaluation for Greater Learning Student Survey System</u>) will be available for most courses near the end of the term until finals start. This brief survey will give invaluable information to your faculty about their teaching. Results are anonymous and will be available to faculty and division chairs after the end of the term. EGLS3 surveys are only available for the Fall and Spring semesters. There are no EGLS3 surveys during the Summer semester due to logistical reasons.

Office of Institutional Equity

Title IX of the Education Amendments of 1972 requires that institutions have policies and procedures that protect students' rights with regard to sex/gender discrimination. Information regarding these rights are on the HCC website under Students-Anti-discrimination. Students who are pregnant and require accommodations should contact any of the ADA Counselors for assistance. It is important that every student understands and conforms to respectful behavior while at HCC. Sexual misconduct is not condoned and will be addressed promptly. Know your rights and how to avoid these difficult situations. Log in to www.edurisksolutions.org. Sign in using your HCC student email account, then go to the button at the top right that says Login and enter your student number.