



**Division of Social and Behavioral Sciences  
Department of Psychology**

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**PSYC 2301: Introduction to Psychology**  
Section 11226– Summer term, 2017  
Northline Campus Rm 231 | [8 am – 10 am] [M-F]  
2-hour lecture course / 48 hours per semester/ 5 weeks  
In-Person

**Instructor:** Saira Rab, Ph.D.

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**Psychology Department Chair:** Dr. Karen P. Saenz, [karen.saenz@hccs.edu](mailto:karen.saenz@hccs.edu)

**Office Location and Hours** By appointment after 11 am (M/W only)

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 [here](http://www.hccs.edu/district/students/student-e-mail/leagle-id/) (<http://www.hccs.edu/district/students/student-e-mail/leagle-id/>). I will reply to student emails within 24 hours.

**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 [HCCS 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. **Students will use Eagle Online Canvas for all Exams, except the Final Departmental Exam.** 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 Eagle Online Canvas and/or the Learning Web

### **Access to Connect**

Follow these steps to get McGraw Hill access to a digital version of the text and assignments:

- Visit eagleonline.hccs.edu
- Click “McGraw Hill Connect” within your course tab.
- Purchase access to SmartBook and Course Assignments

## **Exams and Assignments**

### **Quiz**

There will be a quiz on McGraw Hill Connect towards the end of this semester, please complete the quiz before the deadline. Since the quiz are on McGraw Hill Connect, **I advise students to keep an eye on the due date of availability for this quiz (due by 11:59 pm on July 6th), this window of time will only allow one number of attempt to complete the exam.** This quiz is worth 100 points and will cover the chapters mentioned in the course schedule. Do not wait until the last minute to complete the quiz as time may run out. No make-up exams allowed unless approved by the instructor beforehand or in case of emergencies with proper documentation (i.e., hospitalization, death in family, etc.). I highly recommend for you to use Internet Explorer or Firefox to complete the exams on Eagle Online Canvas.

### **Written Assignment**

There are two assignments through McGraw Hill Connect and will be available through Connect via Eagle Online. Total points for this assignment is 150 points. **You must submit your assignments via Connect before July 5th, 2017 to receive full credit. Late assignments will be -10 points per day and this includes weekends. Each written assignment is worth 75 points each.**

### **In-Class Activities**

There will be in-class activities provided at the end of class, and group discussions will take place during class. There are LearnSmart activities which are worth maximum of 10 points per activity, totaling in 100 points for 10 in-class activities. Also, these activities cannot be made up if they are missed. Please do your best to consult with classmates on any in-class group activities that you may have missed.

### **Attendance**

Sign-in sheets will be provided at the start of class and you will need to sign in every in-person class session. Each sign in sheet is worth roughly 5 points, please come to class every day to sign the sheet. There will be roughly 30 in-class sign-up sheets, do not forget to sign as you will be marked absent.

### **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**

Final Quiz	100 points
Two Written Assignments	75 points each (150 points total)
Attendance (sign-in sheet)	150 points
Ten In-class activities	100 points
Departmental Final Exam	200 points ( <u>Must get above 50% to pass the course</u> )

<b>Grade</b>	<b>Total Points</b>
A	700
B	600-699
C	500-599
D	400-499
F	<300

### **HCC Grading Scale**

A	100-90	4 points per semester
B	89-80	3 points per semester
C	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
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**

No makeup exams are allowed, however, the lowest score on one of your online exams will be replaced by your highest scored exam. There are also no make-up assignments for any class activities missed during regular class time.

### **Incomplete Grades**

In order to receive a grade of Incomplete (“I”), you must have completed at least 85% of 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	June. 5	Syllabus & Introduction to Course
	June. 6	Chapter 1: What Is Psychology?
	June. 7	Chapter 1: What Is Psychology?
	June. 8	Chapter 2: Psychology's Scientific Method
	June. 9	Chapter 2: Psychology's Scientific Method <b>Finish Ch. 1 and Ch. 2 Connect Assignments</b>
2	June. 12	Chapter 3: Biological Foundations of Behavior
	June. 13	Chapter 3: Biological Foundations of Behavior
	June. 14	Chapter 6: Learning
	June. 15	Chapter 6: Learning
	June. 16	Chapter 6: Learning <b>Finish Ch. 3 and Ch. 6 Connect Assignments</b>
3	June. 19	Chapter 7: Memory
	June. 20	Chapter 7: Memory
	June. 21	Chapter 9: Human Development
	June. 22	Chapter 9: Human Development
	June. 23	Chapter 10: Motivation and Emotion <b>Finish Ch. 7, Ch. 9 and Ch. 10 Connect Assignments</b>
4	June. 26	Ch. 12: Personality
	June. 27	Ch. 12: Personality
	June. 28	Ch. 15: Psychological Disorders
	June. 29	Ch. 15: Psychological Disorders
	June. 30	Chapter 16: Therapies con't <b>Finish Ch. 15 and Ch. 16 Connect Assignments</b>
5	July 3	Chapter 16: Therapies con't
	July 4	<b>No Class! Independence Day!</b>
	July 5	Chapter 17: Health Psychology <b>Finish Operant Conditioning and Treatment of Psychological Assignments AND Ch. 17 Connect Assignment</b>
	July 6	<i>(Last day of class)</i> In-class Final Exam Review <b>Complete Final McGraw Hill Connect Quiz!</b>
<b>Final Exam</b>	July 7 <sup>th</sup> 8 am	Final Exam In-class from 8-9:50 a.m. Bring scantron and a pencil to class!

## 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 [Psi Beta](#) website. For information about the HCC chapter, visit the [Psi Beta page](#) 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**

[AskOnline](#) provides free, confidential, and convenient academic support to HCC students in an online environment. Tutoring is provided by HCC personnel in order to ensure that it is contextual and appropriate.

## **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/>

## **EGLS<sub>3</sub> Evaluation for Greater Learning Student Survey System**

The EGLS<sub>3</sub> ([Evaluation for Greater Learning Student Survey System](#)) 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. EGLS<sub>3</sub> surveys are only available for the Fall and Spring semesters. There are no EGLS<sub>3</sub> 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](http://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.