PSYC 3337: Cognition
Spring 2018

Instructor: Dr. Jeffrey S. Anastasi   **Class Time:**   MWF 2:00 – 2:50 PM
Office Location: CHSS 375   **Class Location:** CHSS 090
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Office Hours: MWF 11:00-12:00 or by appointment

Course Overview:
This course will provide each student with a general understanding of issues related to cognitive psychology by combining in-class lectures, reading assignments from your textbook, in-class discussions, and active learning exercises. This course should provide students with a basic understanding of the relationship between empirical evidence and theoretical explanations of cognitive processes. In addition, students should gain an appreciation of the practical applications of cognitive psychology theories and research to his or her own life.

As Cognitive Psychology covers an enormous amount of information, we will be discussing a vast amount of information in this course that cannot possibly be covered solely by lecture within a single semester. Therefore, it is important to recognize that you will be tested on information from both lectures and the textbook *which may not overlap*. In other words, you will not be "spoon fed" the information from the textbook. It is important that you **study** your reading assignment **PRIOR** to coming to class each day as this will help you in many ways such as aiding note taking, understanding lecture material, participating in class, and doing well on exams, unannounced quizzes, and in-class exercises. I expect you to complete the assigned work in a conscientious manner, and you should expect to receive the grade that you earn – no surprises.

Course Goals:
1. Students should gain factual knowledge (terminology, methods, etc.) about cognitive psychology.
2. Students should learn the fundamental principles and theories in cognitive psychology.
3. Students should gain a broader understanding and appreciation for cognitive psychology.
4. Students should learn to apply the course material to improve critical thinking and problem solving skills.

Grading:
Mastery of the lecture and text materials will be evaluated using 4 in-class examinations. Each exam will make up 20% of your grade. The remaining 20% of your grade in this class will be based on periodic, unannounced quizzes, homework, and in-class assignments. You must be in class in order to participate in these in-class assignments. If you are not in attendance, you will receive a 0 for that assignment and they cannot be made up. Although class participation is not part of your grade, I hope that each student will participate in class discussions by asking relevant questions or engaging in discussions.

Grades in this class will be based on the following scale:

Class Average:	Above 89.4	89.4 - 79.5	79.4 - 69.5	69.4 - 59.5	Below 59.5
Grade:	A	B	C	D	F

Note: As of the Fall 2009 semester, only grades of C or better will be counted toward a student's major in Psychology.

Required Textbook:
- Anastasi, J. S. (2013). *Cognitive Psychology: An Anthology of Theories, Applications, and Readings (revised edition)*. San Diego, CA: Cognella Academic Publishing. ISBN# 978-1-62131-131-7. Link to order: https://students.universityreaders.com/store/

Class Schedule

Class Date:	Topic	Assigned Reading/Chapter
1/17 (Wed.)	Introduction to the Course	None
1/19 (Fri.)	Introduction to Cognitive Psychology and Its History	pgs 3-6 (Chapter 1)
1/22 (Mon.)	Introduction to Cognitive Psychology and Its History	pgs 3-6 (Chapter 1)
1/24 (Wed.)	Cognitive Neuroscience	pgs 37-44 (Chapter 2)
1/26 (Fri.)	Cognitive Neuroscience	pgs 37-44 (Chapter 2)
1/29 (Mon.)	Perceptual Processes	pgs 71-96 (Chapter 3)
1/31 (Wed.)	Perceptual Processes	pgs 71-96 (Chapter 3)
2/2 (Fri.)	Perceptual Processes	pgs 71-96 (Chapter 3)
2/5 (Mon.)	Attention and Consciousness	pgs 143-161 (Chapter 4)
2/7 (Wed.)	Attention and Consciousness	pgs 143-161 (Chapter 4)
2/9 (Fri.)	Attention and Consciousness	pgs 143-161 (Chapter 4)
2/12 (Mon.)	**EXAM #1**	
2/14 (Wed.)	Memory: Short-Term Memory	pgs 183-221 (Chapter 5)
2/16 (Fri.)	Memory: Short-Term Memory	pgs 183-221 (Chapter 5)
2/19 (Mon.)	Memory: Long-Term Memory	pgs 249-276 (Chapter 6)
2/21 (Wed.)	Memory: Long-Term Memory	pgs 249-276 (Chapter 6)
2/23 (Fri.)	Memory: Long-Term Memory	pgs 249-276 (Chapter 6)
2/26 (Mon.)	Memory: Long-Term Memory	pgs 249-276 (Chapter 6)
2/28 (Wed.)	Memory Applications: Eyewitness Memory	pgs 293-319 (Chapter 7)
3/2 (Fri.)	Memory Applications: Eyewitness Memory	pgs 293-319 (Chapter 7)
3/5 (Mon.)	Memory Applications: Repressed/False Memories	pgs 339-357 (Chapter 8)
3/7 (Wed.)	Memory Applications: Repressed/False Memories	pgs 339-357 (Chapter 8)
3/9 (Fri.)	**EXAM #2**	
3/13 (Mon.)	**NO CLASS – Spring Break**	
3/15 (Wed.)	**NO CLASS – Spring Break**	
3/17 (Fri.)	**NO CLASS – Spring Break**	
3/19 (Mon.)	Cognitive Development	pgs 401-420 (Chapter 9)
3/21 (Wed.)	Cognitive Development	pgs 401-420 (Chapter 9)
3/23 (Fri.)	Cognitive Development	pgs 401-420 (Chapter 9)
3/26 (Mon.)	Language & Language Acquisition in Humans	pgs 441-456 (Chapter 10)
3/28 (Wed.)	Language & Language Acquisition in Humans	pgs 441-456 (Chapter 10)
3/30 (Fri.)	**NO CLASS – Good Friday**	
4/2 (Mon.)	Language & Language Acquisition in Humans	pgs 441-456 (Chapter 10)
4/4 (Wed.)	Animal Communication & Language	pgs 483-497 (Chapter 11)
4/6 (Fri.)	Animal Communication & Language	pgs 483-497 (Chapter 11)
4/9 (Mon.)	**EXAM #3**	
4/11 (Wed.)	Imagery	pgs 519-535 (Chapter 12)
4/13 (Fri.)	General Knowledge Representation	pgs 583-604 (Chapter 13)
4/16 (Mon.)	General Knowledge Representation	pgs 583-604 (Chapter 13)
4/18 (Wed.)	Thinking & Problem Solving	pgs 607-632 (Chapter 14)
4/20 (Fri.)	Thinking & Problem Solving	pgs 607-632 (Chapter 14)
4/23 (Mon.)	Judgment and Reasoning	pgs 681-694 (Chapter 15)
4/25 (Wed.)	Judgment and Reasoning	pgs 681-694 (Chapter 15)
4/27 (Fri.)	Intelligence	pgs 721-730 (Chapter 16)
4/30 (Mon.)	Intelligence	pgs 721-730 (Chapter 16)
5/2 (Wed.)	Human Factors	pgs 765-772 (Chapter 17)
5/4 (Fri.)	Human Factors	pgs 765-772 (Chapter 17)
5/7 (Mon.)	**EXAM #4 (3:30 PM)**	

University Syllabus Guidelines:
SHSU syllabus guidelines can be found at the following website: http://www.shsu.edu/syllabus, and includes information on **academic dishonesty**, **student absences on religious holidays**, **accommodations for students with disabilities**, and **visitors in the classroom**.

Classroom Rules of Conduct:
According to Section 5 of the Student Handbook, students are expected to assist in maintaining a classroom environment that is conducive to learning. Disruptive behavior will not be tolerated; this includes, but is not limited to, talking with other students that distracts other students and the use of cell phones or other electronic devices. If you must accept a call during class, turn your ringer off and sit next to an exit door so you can slip out without disrupting others. Students who are disruptive to the class may be dismissed from the classroom for inappropriate behavior and will not be allowed to hand in any assignments due for the remainder of that class. Additionally, students may be withdrawn from the course for repeated disruptive behavior.

Further, any use of a telephone or texting device during a test period is prohibited. These devices should not be present during a test or should be stored securely in such a way that they cannot be seen or used by the student. Even the visible presence of such a device during the test period will result in a zero for that test. Use of these devices during a test is considered *de facto* evidence of cheating and could result in an additional charge of academic dishonesty.

Attendance Policy:
Regular and punctual attendance is expected for this course. Although no course points are linked to class attendance, you must be in attendance to hand in assignments, participate in in-class assignments, or take exams. In-class assignments are *only* provided during class, and thus *cannot* be made up at a later time. Although you will not automatically fail this course due to excessive absences nor will you be automatically dropped for excessive absences, failure to attend class will decrease your grade for each assignment missed. Further, information covered in class will be included in exams. Poor attendance is highly correlated with lower grades, so you are strongly encouraged to attend class regularly. If you must be absent, **be sure to arrange for a peer to obtain handouts and/or notes for you.** Notes will not be available from me except on the date initially provided.

Instructor Evaluations:
Towards the end of the semester, students will be asked to complete a course/instructor evaluation form. I encourage you to be honest in your evaluations (whether good or bad) and encourage you to make any constructive comments that you'd like concerning the course or how the course could be improved in the future. IDEA is the faculty evaluation system used at SHSU.