PSYCHOLOGY 201: THE MIND AND BRAIN (CRN 41898/4 credits) MW 1:00-2:40 (MOD 103) FALL 2015

*Recommended preparation: reading placement into WR65 or above

Professor: Dr. Andria Woodell Office: Modoc 217 Office Hours: Mon/Tues 3:00-4:30; Tues/Thurs 9:00-10:00 Phone: (541)383-7786 Email: <u>awoodell@cocc.edu</u>



Text and Materials

- <u>Required</u>: Coon & Mitterer. *Introduction to Psychology: Gateways to Mind and Behavior.* 14th edition. Wadsworth Cengage: Belmont, CA. [ISBN 97813056623996]
- Handouts, quizzes and other study material available on Blackboard.



Course Description and Outcomes

Introduces psychology as a scientific study of the biological bases of behavior. Includes history of psychology as a science and surveys methods of inquiry, statistics, sensation, perception, states of consciousness including drug effects, motivation, emotion, learning, memory, language, thinking and intelligence. The major theoretical approaches to psychology are included. Recommended preparation: Placement scores that allow enrollment into college-level reading.

This course satisfies the AAOT Social Science requirements.

- 1. Apply analytical skills to social phenomena in order to understand human behavior; and
- 2. Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

Course Content Areas				
Theories and Research	 Articulate the philosophical basis for the major approaches to psychological inquiry (e.g., behavioral, cognitive, physiological). Exhibit knowledge of the historical evolution of psychology as a science. Label and explain the steps of the scientific method, including control conditions, quantifiable dependent measures, identification of independent variables with operational definitions, sampling techniques, subject selection and assignment, and basic procedures. Apply these steps to the main varieties of empirical methodology. Understand the use of basic descriptive and inferential statistics in the analysis and interpretation of data. Be able to discuss the legitimate and ethical uses of results. 			
Physiological Psychology	 Analyze the interactions among anatomy, physiology, and environment in the production of behavior. This includes discussion of nervous system 			

	function as well as sensory systems and perceptual processes.
Behavioral Psychology	 Describe the major approaches to understanding behavioral processes involved in learning and memory, including the empirical techniques of each, as well as the philosophical similarities and differences.
Cognitive Psychology	 Discuss the historical and contemporary bases for determining intelligence (i.e., testing and evaluation). Incorporate notions of validity, reliability and significance. Evaluate the impact of the various methods and approaches to understanding the concept of intelligence and discuss the potential individual, educational, societal and political impacts. Elaborate on the various proposed types of intelligence.
Emotion/Motivation	 Present the evidence for the evolution of emotions in humans and non- humans. Include cross-cultural evidence for primary and secondary emotions and their uses as communication. Evaluate the various theories for determining the motivational state of an individual, with attention to the various types of motivation. Include a thorough presentation of the importance of understanding the biological, emotional, social and cultural contributions to individuals' motivations and subsequent behavior.
Language	 Provide a workable definition of language, with arguments for and against its existence in any species but humans. Be able to discuss the components of a functional language system (e.g., morphemes, phonemes, syntax).

GENERAL COURSE INFORMATION



🐔 🛉 🕈 🏋 Conduct Policy:

Being adult learners, you are expected to be respectful of your professor and other students by avoiding behaviors that are disruptive to the learning experience, such as:

- Talking, texting or surfing the web
- Wearing heavy perfumes (some people are allergic)
- Eating noisy or aromatic foods (it makes people hungry)

Set phones to silent and if you must take a call or leave class, sit near a door so you can leave exit with minor disturbance. If a student's behavior becomes excessively distracting and interferes with the learning environment, you will be asked to leave.



Email Policy:

I do not check email or respond to email after leaving campus (which is typically 5 pm during the weekdays) or during the weekend. Plan accordingly. I will answer emails as promptly as possible when at school.

• Grades or bigger concerns will not be discussed over email to avoid miscommunication.

- I have a zero tolerance policy for aggressive or threatening emails.
- Feel free to send me interesting or entertaining links related to class!
- **Email Etiquette:** when sending an email, type **PSY201** into the subject line. In the body of your email, be sure to include your first and last name and the time your class meets. This is particularly important if you are texting or it is early in the term and I am still learning student names. It will help me stay organized and reduce the change of losing your email.



Attendance Policy: You are not required to attend class, but my students find it difficult to be successful in my courses with poor attendance. If you miss a normal class day:

- I will not supply notes or PowerPoint. Do not ask. Make a friend in class or fill out the notes outline found on BlackBoard.
- Make sure you complete the required work to make up participation points—see Engagement Folder instructions.



Make-up Policy : The makeup policy <u>only</u> applies to exams. All other assignments are due by set deadlines. Students should complete extra credit to recover point loss from other requirements.

You may makeup an exam, if you notify me BEFORE the test is taken that day via voicemail, email, in person, etc.

- First missed exam:
 - Text will be sent to Testing and Tutoring in the basement of the library. You will have until the next class period to complete the exam before the grade converts to a 0. If you are unable to complete the exam in the designated time frame, contact me to arrange an extension.

• Missing more than one exam:

- All exams will be sent to Testing and Tutoring the morning of the last Friday before finals week. You must complete all exams by the end of the day or the exams will be scored as a 0. These exams will be generated by a test bank. The study guides may or may not be beneficial since a majority of the information will be strictly from the textbook.
- **Rescheduling finals:** Finals dates and times are set by campus standards. If you need to reschedule a final, you are required to submit a petition (available online). This form will need approval from the department chair, dean of instruction and myself. Petitions are accepted up to a week before the designated final.
- Failure to notify me before the test:
 - You must provide documentation for your absence before the next class period or the exam is recorded as a 0. If approved for a makeup, you will receive an automatic 15% late reduction. Exams must be completed by arranged date.

Campus Policies

COCC maintains a "Student Rights & Responsibilities" statement which guides students as to their responsibilities (e.g., academic honesty, adherence to campus policies), but also ensures them of

their rights (e.g, protection of private information, right to participate in student government). The full document can be found on the COCC website.

- **Americans with Disabilities Statement:** Students with documented disabilities who may need special instructional accommodations or who may need special arrangements in the event of an evacuation should notify the instructor as soon as possible, no later than the second week of the term. Students may contact COCC Disability Office in Boyle Education Center to discuss special needs, 383-7583.
- **COCC Non-Discrimination Policy:** Central Oregon Community College is an affirmative action, equal opportunity institution. It is the policy of the Central Oregon Community College Board of Directors that there will be no discrimination or harassment on the basis of age, disability, gender, marital status, national origin, race, religion, sexual orientation, or veteran status in any educational programs, activities or employment. Persons having questions about equal opportunity and non-discrimination, please contact Human Resources for referral to the appropriate personnel, 383-7236.
- **Student Insurance:** Students are not covered by medical insurance while on campus or involved in college classes and activities. Students are responsible for their own medical and dental insurance coverage.
- Academic Honesty: Cheating will not be tolerated in this course. If students have cheated on an exam or project, the assignment will be scored a 0. In addition, plagiarized papers will not be graded. If cheating is suspected but definitive proof is not available, I reserve the right to re-administer any examination or assignment in question. http://studentlife.cocc.edu/Resources/Policies/Right/default.aspx
- **Children:** Students are not allowed to bring children to class or leave children outside the classroom in accordance with COCC policies. Material is not always age-appropriate and some students find them distracting. If you are interested in COCC becoming a more family-friendly campus, please contact your ASCOCC representative and let your voice be heard!
- **Counseling:** I am not a clinical psychology and am in no means trained in therapy! I am happy to help students on advising issues, methods of insuring success in the classroom, and other class-related topics. However, it would be unethical for me to counsel students in more social realms of their lives. COCC, in partnership with a partnership with St. Charles Medical Center, provides free limited counseling to any credit or ABE student. Counselors are available in the CAP Center 20 hours a week to provide brief counseling, which is a solutions-based approach (we do not provide long term therapy but can provide students with referrals). All counseling sessions are confidential between the counselor and the student. Students can make an appointment through the CAP Center (7200). More information is located on the web at cap.cocc.edu under Personal Counseling.

Required Technology

COCC email account: This is my primary means of contact with my students, particularly in emergencies. Check regularly—I would suggest at least once a day. "I do not check my email" is not considered a valid excuse for you not knowing about class updates.

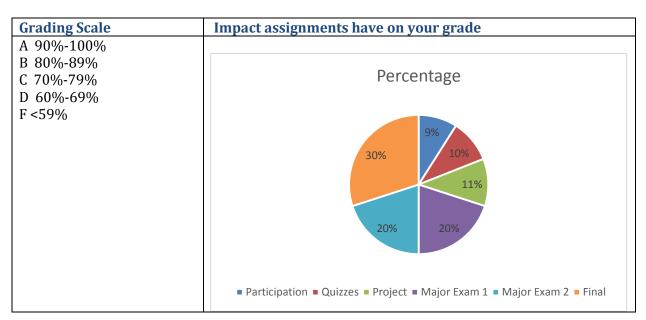
Blackboard (Bb): To be successful, it is VITAL that you are familiar with Blackboard. If you have never used Blackboard, please speak with me after class so I can give you a quick tutorial. • Login: Student 820# Initial Password: First and last initials <u>capped</u> + birth date. (e.g., John Smith = JS111295)

If you are unable gain access, contact me or email the CyberAdvisor at <u>cyberadvisor@cocc.edu</u>. Students are expected to access to a reliable computer. Please complete your assignments in the computer lab it you are unable to do so at home.

Grading Policy

In Blackboard read the following documents for more information on how to complete each activity: Assignment Overview and Project Instructions

- Class Participation: 45 points
- Quizzes (Syllabus Quiz + 4 Article Quizzes): 50 points
- Project: 55
- Two Major Exams: 105 each
- Cumulative Final : 155



Important Note:

- Current grades are posted on Blackboard. It is your responsibility to be aware of your performance.
- I do not curve at the end of the term per student request or "negotiation." If you are struggling, contact me early in the term so we can answer questions and brainstorm ideas to improve your performance. Do not wait until the week before the final.

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TENTATIVE LECTURE SCHEDULE: PSY 201

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All assignments must be completed, turned in or emailed to me by 11:59 pm on the designated due dates.

Date	Topic	Chapter	Assignments		
9-28	Syllabus/Intro		Course Policy Quiz Available		
			Article Quiz 1 available: "How to Read a Journal		
0.00	Y Y !	1	Article in Social Psychology"		
9-30	History	1			
10-5	History/Research	1	Course Policy Quiz due		
10-7	Research	1 and			
10.10	Methods /Stats	appendix			
10-12	Brain	2	Article Quiz 1 Due		
			Deadline for Option A		
			Article Quiz 2 available: "Murderous Minds:		
10.14	D :	2	Can We See the Mark of Cain?"		
10-14	Brain	2			
10-19	Sensation/Perception	4			
10-26	Consciousness	5			
10-28	Exam 1: Use study		Article Quiz 2 Due		
	guides to prepare		Deadline for Option B		
	Bring pencils!		Article Quiz 3 Available: Memory		
11-2	Classical	6			
	Conditioning				
11-4	1 0	6			
11-9	Memory	7			
11-11	Veteran's Day—NO				
	CLASS				
11-16	Memory	7			
11-18	Exam 2: Use study		Article Quiz 3 Due		
	guides to prepare		Deadline for Option C		
	Bring pencils		Article Quiz 4 Available: "Contagious		
			Behavior"		
11-23	Cognition/Intelligence				
11-25	Motivation/Emotion	10			
11-30	Language				
12-2	Wrap-Up	8	Quiz 4 Due		
			Last day to submit Extra Credit!		
Wednesday,	FINAL EXAM: cumu	FINAL EXAM: cumulative			
Dec 9 @ 1:00-					
3:00	Use study guides to prepare and bring pencils				