Imperial Valley College PSY 202

Learning

Fall 2013

Instructor: Lillian Finnell

Class Time: (CRN# 10801) Tuesday/Thursday 10:15-11:40 a.m.

(CRN# 10802) Monday/Wednesday 4:45-6:10 p.m.

Email: <u>lillian.finnell@imperial.edu</u>
Office Hours: Mon/Wed- 10:30-11:30 a.m.

Tues/Thurs-8:00-8:30 a.m., 12:00-12:30 p.m.

Office Location: 807E Phone: (760)355-6142

Required Textbook:

Chance, P. (2014). *Learning and Behavior*. Seventh Edition. Wadsworth Cengage Learning Publishers.

Course Description (IVC Catalog 2012-2013)

This course will explore the role of learning in the adaptation of humans and other animals to their changing environment. Research methodology, Pavlovian and operant theories, applications and implications, and higher cognitive processes will be examined. (CSU, UC)

Course Student Learning Outcomes (SLOs)

These objectives represent faculty and departmental learning goals for students. At the end of this course, students will demonstrate their understanding of the major learning theories through their demonstrated ability to explain and apply theoretical learning principals of the following:

- 1. Learning theory of Classical Conditioning (Pavlovian Conditioning).
- 2. Learning theory of Operant Conditioning.
- 3. Learning theory of Vicarious (Observational) Learning

Course Requirements:

Exams (300 points)

A total of 3 exams will be based on textbook readings, lectures, class discussions, and multimedia presentations. The third exam is comprehensive. All exams are closed book and closed notes. Any student who arrives more than 5 minutes late for an exam will have 10 points deducted from their exam score. Exam format will be multiple choice, please bring a #2 pencil and scantron form on days of the exam. Test answer forms can be purchased in the bookstore.

**A make-up exam will only be allowed with a 48-hour prior notification and a documented proof of the emergency. A make-up exam must be taken within 5 days of the missed exam.

Quizzes (100 points)

Quizzes will be given on the first day of the week, except during a week with a scheduled exam. Each quiz will cover material from the previous week's lecture and textbook readings. The two lowest test scores will be dropped and **make-ups will not be given for a missed quiz.**

Written Assignments

Students are required to complete in-class and take-home assignments. Unless otherwise stated by the instructor, these assignments should be submitted in a typed format. LATE WORK AND EMAIL SUBMISSIONS WILL NOT BE ACCEPTED.

Self-Evaluation

At the end of the course, students will submit a self-evaluation. The assignment will include a personal analysis of your class performance and/or participation (demonstrated through in-class questions, comments, discussions, attendance, examples of how you maintained focus or kept up your attention in

class, and your overall positive contribution to this class.) You may find it helpful to keep a class journal with your class notes to better help you with this assignment at the end of the semester. You must give specific examples to demonstrate your performance.

Class Participation

Attending every class session is expected. Arriving tardy, leaving early or stepping outside during lecture will be noted and count against class participation. Please schedule all appointments outside of class time.*At the instructor's discretion, a student may be dropped after 3 absences. However, if you decide not to continue with this course, you are responsible for dropping the class by the drop date.

Class participation is an important component of your college experience and academic success. Please be courteous of others in promoting a positive learning environment.

Some of the in-class assignments will count toward class participation points and will be added to the student's total score throughout the semester.

Academic Dishonesty

Dishonesty in the classroom is considered a very serious offense. Any form of cheating, turning in work, which is not one's own (plagiarism), is grounds for disciplinary action. The consequences of these actions are severe and may include the possibility of expulsion.

Mental Health Resources

Mental Health Counseling Services at the Student Health Center is a free service for currently enrolled students. Short-term individual, couples, family and group counseling services are provided by licensed clinicians and interns. To schedule an appointment, call **Emily Bill,** 760-355-6196 - IVC Mental Health Counselor

Grading:

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

59% and below= F

Student Success Formula:

3 hrs. of study per week for every unit of study. e.g., 3 unit class=9 hours of study per week

Classroom Etiquette:

In consideration of other students and the instructor, please:

- Arrive on time and do not leave early
- Silence cell phones
- Limit the use of electronic devices to either before or after class

Technology Policy:

- Papers <u>will not</u> be accepted via e-mail and computer related issues are not considered an excuse for late work.
- With instructor approval, laptops or tablets will be allowed in the back row of the classroom **only for the purpose of note taking**. The instructor reserves the right to limit the use of technology devices considered disruptive to the classroom-learning environment.

DISABLED STUDENT PROGRAMS AND SERVICES (DSPS):

"Services are provided to students with mobility, visual, hearing, speech, and orthopedic impairments, learning disabilities, psychological disabilities, Acquired Brain Injury, and other health impairments. Services are provided on an individual basis and may include reader services, note taking, tutoring, counseling, sign language interpreting, priority registration, learning disability assessment, and adapted computer instruction."

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. DSP&S, Room 2117, Mel Wendrick Access Center, (760)355-6312

	Reading Topic	Assignment Due
Week 1	Syllabus & Introduction	
	Chapter 1- Introduction: Learning to Change	
Week 2	Chapter 2 – The Study of Learning	
	and Behavior	
Week 3	Chapter 3- Pavlovian Conditioning	
Week 4	Pavlovian Conditioning	
Week 5	Chapter 4- Pavlovian Applications	
Week 6	Exam	*Exam #1 (C.1-4)
	Chapter 5- Operant Learning: Reinforcement	
Week 7	Chapter 5- Operant Learning: Reinforcement	
	a character and a character an	
Week 8	Chapter 6- Reinforcement Beyond Habit	
Week 9	Chapter 7- Schedules of Reinforcement	
Week 10	Chapter 8- Operant Learning: Punishment	
Week 11	Exam	*Exam #2 (C.5-8)
	Chapter 9-Operant Applications	
Week 12	Chapter 10- Observational Learning	*Last Day to Drop Classes Nov. 9th
Week 13	Chapter 11-Generalization, Discrimination,	
	and Stimulus Control	
Week 14	Chapter 12- Forgetting	
	1 - 3 - 3	
Week 15	Chapter 13- The Limits of Learning	
Week 16	Cumulative Review &	Final Exam (C.9-13)
	Final	
*This calendar is a tantative course outline. The instructor recornes the right to modify scheduling of lectures		

^{*}This calendar is a tentative course outline. The instructor reserves the right to modify scheduling of lectures, assignments, and exams as needed.