The University of Texas at Dallas Course Syllabus

Course Information

Course number: PSY/CLDP 3339.001

Course title: EDUCATIONAL PSYCHOLOGY

Term: SPRING 2014

Meeting times: Tuesdays & Thursdays 10-11:15am, GR 4.428

Professor Contact Information

Professor's name: Dr. Huxtable-Jester

Phone number: 972-883-6434 (I can return calls to local numbers only)
Email: drkarenhj@utdallas.edu (twitter @drkarenhj #edpsy)

Office location: JO 3.116

Office hours: http://drkarenhj.youcanbook.me/

Use this link to make an appointment any time. This adds your appointment directly to my calendar and sends you a reminder message. I am always in my office an hour before and

after class, and you are welcome to stop by without an appointment.

Other information: Email is the fastest and best way to reach me. Please put the course name in your subject

line [ED] and use your UTD email account, or use the eLearning mail system.

Course Pre-requisites, Co-requisites, and/or Other Restrictions

Required prior knowledge or skills: none

Course Description

In this study of teaching, learning, and the teaching-learning process we will examine the development of cognitive functions, language and personality, gender and cultural differences, and research on teaching, tests, measurement and evaluation. Concepts to be covered in the course include learning theories, developmental theories, motivation, measurement and assessment, including the concept of intelligence, guidance and discipline, role of the teacher, teaching and learning and how they interrelate, teaching and learning styles (and how we know there is no evidence to support the idea of learning styles), issues of gender, special needs, and diversity. This class is expected to be beneficial to students in psychology, education, and other professions involving teaching and learning.

Student Learning Objectives/Outcomes

Specific Competencies of the TExES addressed—not how but why?:

Competency 001: The teacher understands human developmental processes and applies this knowledge to plan instruction and ongoing assessment that motivates students and is responsive to their <u>developmental</u> characteristics and needs.

Competency 002: The teacher understands student <u>diversity</u> and knows how to plan learning experiences and design assessments that are responsive to differences among students and that promote all students' learning.

Competency 003: The teacher understands procedures for designing effective and coherent instruction and assessment based on appropriate learning goals and objectives.

Competency 004: The teacher understands <u>learning processes</u> and factors that impact student learning and demonstrates this knowledge by planning effective, engaging instruction and appropriate assessments.

- Competency 005: The teacher knows how to establish a <u>classroom climate</u> that fosters learning, equity, and excellence and uses this knowledge to create a physical and emotional environment that is safe and productive.
- *Competency 006*: The teacher understands strategies for creating an organized and productive learning environment and for <u>managing student behavior</u>.
- *Competency 007*: The teacher understands and applies principles and strategies for <u>communicating</u> effectively in varied teaching and learning contexts.
- Competency 008: The teacher provides appropriate instruction that actively <u>engages</u> students in the learning process. Competency 0010: The teacher <u>monitors</u> student performance and achievement; provides students with timely, high-quality feedback; and responds flexibly to promote learning for all students.
- Competency 0011: The teacher understands the importance of <u>family involvement</u> in children's education and knows how to interact and communicate effectively with families.
- Competency 0012: The teacher enhances professional knowledge and skills by effectively interacting with other members of the educational community and participating in various types of professional activities.

School of Behavioral and Brain Sciences Student Learning Objectives/Outcomes

My job is to guide your learning <u>activity</u> by giving you credit for engaging in the behaviors that will help you learn. This chart shows how the assignments will help you to achieve the course objectives.

After completing the course, students will have achieved the following objectives:

Stu	dent learning objectives/outcomes	Method of as	ssessing achievement o	f objectives
		Exams	In-Class Reflection Papers	Participation
1.1	Describe and explain the nature of Educational psychology as a scientific discipline.	Х		
1.2	Describe and analyze major theoretical perspectives and overarching themes of Educational psychology and their historical development.	X	X	
1.3	Describe, apply, and analyze five selected content areas within Educational psychology.	X	X	X
2.1	Identify and explain different research methods used by Educational psychologists.	Х		Х
2.5	Use critical thinking to evaluate popular media, scholarly literature, and empirical reports.	X	X	X
3.1	Apply ethical standards to evaluate Educational psychology science and practice.	Х		Х
3.2	Demonstrate how psychological principles can explain and inform clinical issues, social issues, organizational issues, and public policy.	X	X	
4.1	Demonstrate effective writing skills in various formats (e.g., summaries, integrations, critiques, technical reports in APA style) and for various purposes (e.g., informing, teaching, explaining, defending, persuading, arguing).		Х	
4.2	Demonstrate effective oral communication skills in various contexts (e.g., group discussion, debate, lecture) and for various purposes (e.g., informing, teaching, explaining, defending, persuading, arguing).			х
5.1	Demonstrate professional behavior by meeting deadlines and with conscientious completion of responsibilities	Х	Х	Х
5.3	Develop meaningful professional direction for life after graduation		X	

[&]quot;Learning is not the product of teaching. Learning is the product of the activity of the learners."

—John Holt

Required Textbooks and Materials

NO LAPTOPS OR OTHER ELECTRONIC DEVICES

- 1. Ormrod, J. E. (2011). *Educational psychology: Developing learners* (**7**th **ed**.). Upper Saddle River, NJ: Prentice-Hall, **ISBN 978-0-13-700114-9**. A copy of the textbook is available on reserve in the library.
- 2. An online **STUDY GUIDE** designed to accompany this text is available. The website appears at http://www.myeducationlab.com/.
- 3. You will respond to in-class activities using a response clicker, the Response Card RF-LCD made by Turning Point. These can be purchased in bookstores on and off campus.
- 4. Additional chapters, journal articles, and other readings may be assigned. Details will be discussed in class.
- 5. Pick up 4 *Exam System II* #**229630** answer sheets for Exams, available free at the off-campus bookstore. You must bring your answer sheet (and your #2 pencils, of course) to each scheduled exam.
- 6. We will be using the eLearning system throughout the semester for recording your grades and for providing supplemental readings and handouts.

If you experience any problems with eLearning, please call the eLearning Helpdesk at 866-588-3192. If you experience any problems with your UT Dallas account you may email assist@utdallas.edu or call the UT Dallas Computer Help Desk at 972-883-2911.

Recommended optional readings:

- 1. Bain, K. (2004). What the best college teachers do. Cambridge, MA: Harvard University Press.
- 2. Bain, K. (2012). What the best college students do. Cambridge, MA: Harvard University Press.
- 3. Bennett, T. (2013). *Teacher proof: Why research in education doesn't always mean what it claims, and what you can do about it.* New York: Routledge.
- 4. Dweck, C. S. (2000). *Self-theories: Their role in motivation, personality, and development.* Philadelphia, PA: Psychology Press.
- 5. Lang, J. M. (2013). *Cheating lessons: Learning from academic dishonesty*. Cambridge, MA: Harvard University Press.
- 6. LaVoie, R. (2007). *The motivation breakthrough: 6 secrets to turning on the tuned-out child.* New York: Touchstone.
- 7. Willingham, D. T. (2009). Why don't students like school? A cognitive scientist answers questions about how the mind works and what it means for the classroom. San Francisco: Jossey-Bass.
- 8. Willingham, D. T. (2012). When can you trust the experts? How to tell good science from bad in education. San Francisco: Jossey-Bass.

Undergraduate Teaching Internship Opportunity

If you decide that you have enjoyed this course, if you have done well (an A is nice, but a B+ might be OK too), and if you would like to gain experience helping others succeed, please apply for a position as an undergraduate teaching intern. This experience is listed on your transcript as a 3-credit course, PSY 4V96.015. Applications are collected and reviewed around registration time each semester. Stop by to see me with questions or for an application.

Assignments & Academic Calendar

Topics, Reading Assignments, Due Dates, Exam Dates: See course calendar.

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IMPORTANT: I want to help you do well in this class! To get the most benefit from your time in this class, read the material to be discussed *before* we discuss it in class. You will find classes to be much more interesting and involving if you *come prepared* to discuss each day's topic.

TUES	THURS
JAN 14 Course Overview Introduction to the psychology of education	JAN 16 Ch. 1: Education research and its uses
JAN 21 Ch. 2: Theories of cognitive development	JAN 23 CLICKERS NEEDED AS OF TODAY Ch. 2: Theories of cognitive development
JAN 28 Ch. 3: Personality and social development	SEPT 30 Ch. 3: Personality and social development
FEB 4 Ch. 4: Group differences	<u>FEB 6</u> EXAM 1: Chs. 1-4
FEB 11 Review highlights of Exam 1 Ch. 5: Students with special educational needs	FEB 13 Ch. 5: Students with special educational needs
FEB 18 Ch. 6: Learning and cognitive processes	FEB 20 Ch. 6: Learning and cognitive processes
FEB 25 Ch. 7: Knowledge construction	FEB 27 Ch. 8: Higher-level thinking skills
MARCH 4 Ch. 8: Higher-level thinking skills	MARCH 6 EXAM 2: Chs. 5-8
	Midterm grades posted March 8

Continued on next page →

<u>MARCH 10-15</u>	
No classes—enjo	y your spring break!
MARCH 18 Review highlights of Exam 2 Ch. 9: Behaviorist views of learning	MARCH 20 Ch. 9: Behaviorist views of learning
MARCH 25 Ch. 10: Social cognitive views of learning	MARCH 27 Ch. 11: Affective factors in motivation
APRIL 1 Ch. 11: Affective factors in motivation	APRIL 3 Ch. 13: Classroom management
<u>APRIL 8</u> EXAM 3: Chs. 9, 10, 11, 13	APRIL 10 Review highlights of Exam 3 Ch. 14: Classroom assessment strategies
APRIL 15 Ch. 12: Instructional strategies	APRIL 17 Ch. 12: Instructional strategies
APRIL 22 Ch. 14: Classroom assessment strategies	APRIL 24 Ch. 14: Classroom assessment strategies
APRIL 29 Ch. 15: Effective use of assessment	<u>MAY 1</u> EXAM 4: Chs. 12, 14, 15
Please check your UTD email this week for the link to complete course evaluations.	This is our last class meeting— we do not meet during finals week!

Note: Final course grades will be viewable in Orion by May 13.

Grading Policy

The basis for assigning grades in this course will be as follows:

	Points	% of final grade
Exams (4 @ 50 pts each)	200	73%
Class Participation	25	9%
In-class Reflection Papers	50	18%
TOTAL	275	100%

Assignment of letter grades is as follows:

Points earned	Percent	Letter grade
255-275	93-100%	A
247-254	90-92%	A-
241-246	88-89%	B+
227-240	83-87%	В
219-226	80-82%	B-
214-218	78-79%	C+
200-213	73-77%	C
192-199	70-72%	C-
186-191	68-69%	D+
178-185	65-67%	D
0-177	0-64%	F

Course grades will be available May 13, 2014.

I want to help you be successful in this course in every way I can BEFORE the end of the semester. After Exam 4, the course is over. At that point, I simply cannot give you extra points or additional assignments. I can help you if you ask me "what can I do to improve my grade?" on the first day, not the last day.

Course & Instructor Policies

NO LAPTOPS or other electronic devices (e.g., cell phones, netbooks, voice recorders, etc.) will be allowed to be used during class time. I have received an increasing number of complaints from students about other students making distracting use of laptops and cell phone texting during class time. It has become necessary to ban use of laptops and other electronics.

Extra credit: You can earn up to 10 points of extra credit in class. Attendance is required for earning these points, and they cannot be made up if you miss a class. Details will be discussed in class.

Please note that absolutely <u>no</u> individualized extra credit will be available. If you are concerned about your grades, come see me. I am always available to answer questions about grades and assignments. Please come to see me early to clear up points of confusion rather than waiting, which may simply add to your frustration and decrease your learning efficiency.

Late work: All assignments must be completed before class begins on the day they are due. Late assignments will not be accepted.

Class participation: Class participation is required, and is assessed by your participation throughout each class period. Because participation will be assessed using clickers, you must remember to bring your clicker to every class session. Not having your clicker, arriving late, or leaving early all result in losing participation points for that day. Class attendance and participation are an important indication of your commitment and professionalism, and are critical to your success in this course. Classes will consist of lectures and discussions, and frequently will cover content not found in the textbook.

Page 6

NOTE: Please be sure to acquire missed lecture notes, assignments, handouts, and announcements

PSY/CLDP 3339 Syllabus

from a classmate—NOT from me. You are responsible for all information given in class. This includes any changes to the syllabus, content and format of exams, and details given regarding assignments. Please see me for help any time!

Etc.: Course requirements are described in detail later in this syllabus. You are responsible for <u>all</u> of the information included here.

Because your learning is my principal concern, I may make changes to this syllabus—assignments, exams, timelines, etc.—if it will facilitate your learning. All changes will be discussed in class.

UT Dallas Syllabus Policies and Procedures

You are responsible for understanding the University Policies that may be seen at: http://go.utdallas.edu/syllabus-policies

Field Trip Policies Student Conduct & Discipline Email Use Withdrawal from Class Student Grievance Procedures Incomplete Grade Policy Services for Students with Special Needs Religious Holy Days

Also, please be sure that you understand the following Course & Instructor Policies:

Academic Integrity

I expect from you—and from myself and every member of the academic community—a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work.

Scholastic dishonesty includes, but is not limited to, statements, acts or omissions related to applications for enrollment or the award of a degree, and/or the submission as one's own work or material that is not one's own. As a general rule, scholastic dishonesty involves one of the following acts: cheating, plagiarism, collusion, and/or falsifying academic records. Students suspected of academic dishonesty are subject to disciplinary proceedings.

Plagiarism, especially from the web, from any textbook, from portions of papers for other classes, and from any other source (including your own work for other past or current classes) is unacceptable and will be dealt with under the university's policy on plagiarism (see general catalog for details). This course will use the resources (among others) of turnitin.com, which searches the web for possible plagiarism and is over 90% effective. Instances of plagiarism that are not detected by turnitin.com are also subject to review by the Office of Judicial Affairs.

Using the work of another student or providing your own work to another student, currently or at any point in the future is considered unacceptable and also will be treated as plagiarism and/or collusion in this or any other course.

Please note that academic integrity means more than just avoiding plagiarism or cheating. It also involves doing your own reading and studying. It includes regular class attendance, careful consideration of all class materials, and engagement with the class and your fellow students. Academic integrity lies at the core of our common goal: to create an intellectually honest and rigorous community. Because academic integrity, and the personal and social integrity of which academic integrity is an integral part, is so central to our mission as students, teachers, scholars, and citizens, I am asking you to join me in supporting the culture of academic honor in this class and at this university.

To signify endorsement of academic integrity and a promise to behave with integrity, all students will sign the following Honor Pledge that will be attached to and submitted with each exam:

I pledge that I have not given, received, or used any unauthorized assistance In preparing for or completing this exam, and that the work presented herein is entirely my own.

Video, audio, or other recording in class

No instructional materials or any type of recording made in class may be reproduced or disseminated by students except for the exclusive use of students enrolled in the course in which such materials have been provided. In particular, course materials may not be posted on the Internet without express written permission. Violations are subject to civil penalties or criminal prosecution under the federal Copyright Act of 1976, as amended. In addition, students who violate this rule regarding copyright infringement are subject to disciplinary action. It is a condition of a student's enrollment that he or she respect the copyrights of others and adhere to this copyright ruling.

Please do not make video and/or audio recordings of class sessions without my explicit permission. Video and/or audio recordings of class sessions made with or without permission may not be distributed in any way. This includes but is not limited to postings on the internet, websites, eLearning, or email.

Note: It is a copyright violation for students to post this syllabus or any course materials (lecture notes, etc.) on any websites (other than eLearning), including notehall.com, scribd.com, and the like.

Official University Course Evaluations:

Please note that all students in the UT System are now required to complete online evaluations of every course that has an enrollment of five or more students. Course evaluations help faculty improve their courses and their teaching, affect faculty professional development, and influence overall evaluations of faculty at the institutional level. By order of the UT System Regents, students who complete course evaluations will have priority access to course grades, once grades have been officially submitted to the registrar. Students who do not complete course evaluations will not have access to course grades until the "Final Grades Viewable Online" date listed in the academic calendar.

Toward the end of the semester, you will receive an official university email that will contain links you may use to complete the evaluation forms for each of your classes. You also can log in to Course Lookup to complete the course evaluations.

You will be asked the extent which you agree or disagree with each of the following statements:

- 1. The instructor clearly defined and explained the course objectives and expectations.
- 2. The instructor was prepared for each instructional activity.
- 3. The instructor communicated information effectively.
- 4. The instructor encouraged me to take an active role in my own learning.
- 5. The instructor was available to students either electronically or in person.

Detailed Descriptions of Course Assignments: Exams, In-Class Reflection Papers, and Class Participation

Exams

- Four semi-cumulative exams will be given to assess your mastery of the material in each section of the
 course. Exam format will be multiple-choice, based on material from the readings, lectures, videos, and class
 discussions.
- 2. See me or a TA <u>early</u> if you need help preparing for an Exam. It is helpful (but not required) to study first, and then come with a list of specific questions or areas of concern. Also, if you feel that you worked hard studying for an Exam, but received a much lower grade that you anticipated, come see me so that we can diagnose where your study strategies went wrong and discuss how you should prepare differently in the future.
- 3. Preparing for an Exam is an important part of the learning process—it takes *weeks* of preparation, not days or hours. Learning and understanding the material are the best preparation for the Exams. Keeping up with the readings is essential. Plan to spend <u>at least 9 hours per week outside of class</u> on reading and writing assignments for this course (12 hours per week for summer courses).
- 4. Make-up Exams: You must be present for Exams. If you might miss an Exam, notify me by EMAIL or at 972-883-6434 IMMEDIATELY. I must hear from you before the scheduled time of the Exam. If you wait to talk to me at the next class meeting, you will not be able to make up the Exam. Make-up Exams will be given only if: (a) you were seriously ill and have verifiable documentation from a physician, or (b) you were detained the day and time of the Exam (and have appropriate verifiable documentation), or (c) you made arrangements prior to the Exam to attend an urgent event supported by verifiable documentation. In any of these cases, you must notify me in advance of the scheduled time of the Exam (call and leave a voice-mail message if you can do nothing else). Otherwise, you will receive 0 points. It is your responsibility to make sure that the Exam is made up before the next class session or within one week. If you do not show up for your makeup Exam at the scheduled time, you will receive 0 points. Beware, make-up Exams are designed to be more difficult to compensate for having more study time.

In-class Reflection Papers

You will have 7 opportunities to earn up to 50 points toward your final grade by writing and submitting, *in class*, a brief essay corresponding to that day's topic. The papers will be graded on a 10-point scale, and the best 5 will be counted. You must be present to earn points for these papers. The papers are designed to assess your level of class preparation and thoughtfulness about course concepts.

Clickers and Class Participation

This course will require the use of a clicker. A clicker is an audience response device that resembles a small calculator. This allows you to provide real-time feedback to your instructor during class. Class summary results are displayed graphically, providing students and the instructor a gauge as to how well the class is grasping the material. You can purchase (and sell back) your clicker at the bookstores.

Attending and being prepared for class earns you credit for class participation. Responses to clicker questions will make up the majority of your participation grade.

The in-class activities count toward the final course grade only if you miss all or part of no more than three classes (this does not mean you are "allowed" to miss 3 classes). There are no unexcused absences, because this leeway is sufficient to take into account that you might be ill, etc. Thus, if you miss one class for any reason, your overall grade is unlikely to be affected. If you miss more than three for any reason, your overall grade will be affected. I am not going to keep track of the reasons for any absences or decide which are and which are not valid.

Quite often, we will use clicker questions to measure class opinions or perspectives, or to monitor comprehension of various concepts. Other times, clicker questions will be used to assess whether or not you have completed reading assignments before class or have paid attention to discussions during class. Clicker questions that have correct and incorrect answers are accountability questions. I will let you know which kind of question I am asking, but you should be prepared for both kinds in each class session. To earn credit for the accountability questions, you must come to class prepared and actively work to process course information effectively.

Please note that this is a new system under development this semester. I'll notify you of any changes in class. These changes will be binding whether or not you were present for the notification.

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- The Graduate Teaching Assistant for this class will administer and score all exams, assist in grading written assignments, and in general facilitate your learning success.
- The Undergraduate Teaching Interns for this class will assist in proctoring exams, leading group study or tutoring sessions, assist in <u>anonymous</u> grading of written assignments, and in general facilitate your learning success.
- Names and contact information for the GTA and the UGTI will be posted in eLearning. Use the "mail" tool in eLearning and the Directory on the university's main web page.

It is your responsibility to keep track of your grades so that you know where you stand at all times. Feel free to verify your grades with the TA or with me, at my office (not in class), any time until the last exam. I can help you more effectively if you check your grades in eLearning first, then come see me for any verification or clarification (or anything else).

*** Do not use eLearning to calculate your course grade! ***

You will notice that eLearning will show you a "total possible" that does not match reality. Ignore it. We can use eLearning only to record grades, but the calculations do not fit the way grades are actually calculated. Use the worksheet on this page and the chart on page 6.

Y	ou can record your grades here:		
	Exam 1	/50	
	Exam 2	/50	
	Exam 3	/50	
	Exam 4	/50	
	In-class Reflection Papers	/50	
	Participation	/25	
	TOTAL	/275 (see chart under Grading Policy, p 6	5)
In-Class F	Reflection Paper grades (Best 5 at 10) pts each):	
#1		#5	
#2		#6	
#3		#7	
#4			

Accuracy in assigning and recording grades is of utmost importance. I encourage you to keep track of your grades and let me know when you would like for me to check over the grading of any Exams or assignments within THREE WEEKS of when the grade was assigned. It becomes much more difficult to verify your grades as time goes on, so please do not wait until the semester is over.