

**University of North Texas at Dallas**  
**Spring 2019**  
**SYLLABUS**

<b>PSYC 3380: Mentored Collaborative Research; 3 Hrs</b>	
<b>Department of</b>	<b>Sociology &amp; Psychology</b>
<b>Division of</b>	<b>Liberal Arts and Life Sciences</b>
<b>Instructor Name:</b>	Mario P. Casa de Calvo, Ph.D.; Priya Eimerbrink, Ph.D.
<b>Office Location:</b>	DAL2 300; DAL2 225
<b>Office Phone:</b>	972.338.1321; 972.338.1568
<b>Email Address:</b>	<a href="mailto:mario.casadecalvo@untdallas.edu">mario.casadecalvo@untdallas.edu</a> ; <a href="mailto:priya.eimerbrink@untdallas.edu">priya.eimerbrink@untdallas.edu</a>
<b>Office Hours</b>	<b>Dr. CdC: M from 10:00-Noon; by appointment; Dr. E: TBD; or By Appointment</b>
<b>Classroom</b>	<b>DAL 1, 252</b>
<b>Class Meeting Days &amp; Times:</b>	<b>Wednesday from 12:00-12:50 PM</b>
<b>Course Catalog Description:</b>	Students join with peer student researchers to explore an empirical question of interest. Under mentorship of instructor, each student is directly involved in empirical research, including literature review, hypothesis generation, research design, data collection, data analysis, and interpretation. May be repeated for credit.
<b>Prerequisites:</b>	PSYC 1100
<b>Required Text:</b>	We will provide all reading material in advance either electronically or via hardcopy in class.  On Readings in General: • You are responsible for completing the readings for the day they are assigned and come to class prepared to discuss them.
<b>Access to Learning Resources:</b>	UNT Dallas Library: (Founders Hall) phone: (972) 780-1616 web: <a href="http://www.untdallas.edu/library">http://www.untdallas.edu/library</a> e-mail: <a href="mailto:Library@untdallas.edu">Library@untdallas.edu</a>  UNT Dallas Bookstore: (Building 1) phone: (972) 780-3652 web: <a href="http://www.untdallas.edu/bookstore">http://www.untdallas.edu/bookstore</a> e-mail: <a href="mailto:untdallas@bkstr.com">untdallas@bkstr.com</a>
<b>Course/Program Outcomes:</b> At the end of this course, the student will:	
1	Knowledge Base in Psychology: Understand and utilize professional standards of developing and reporting research ideas in the discipline of psychology.
2	Ethical and Social Responsibility in a Diverse World: Ethically and effortfully engage in scientific inquiry.
3	Scientific Inquiry and Critical Thinking: Develop analytical skills and creativity to examine ideas in collaboration. Reflect on experiences and connect to larger ideas.
4	Communication: Students will be able to demonstrate effective writing, exhibit effective presentation skills, and interact effectively with others.
5	Professional Development: Students will be able to apply psychological content and skills to career goals, exhibit strong teamwork capacity, and develop meaningful professional direction for life after graduation.

**Specifics of Course Goals**

1. Understand and utilize professional standards of developing and reporting research ideas in the discipline of psychology.

Objectives

- a. Complete a literature review
- b. Write a research report in APA format covering the literature review and hypothesis under study

Assessment: weekly participation, literature review draft, research report drafts

2. Ethically and effortfully engage in scientific inquiry.

#### Objectives

- a. Design research questions
- b. Evaluate research design and measures
- c. Collect data from human participants
- d. Complete a research ethics program

Assessment: weekly participation, ethics training/certificate

3. Develop analytical skills and creativity to examine ideas in collaboration.

#### Objectives

- a. Create a skeleton file in SPSS
- b. Learn how to consider questions with appropriate statistical analyses
- c. Enter data and analyze one specific question on own and with the group interpret the findings across questions
- d. Participate in weekly research team meetings
- e. Contribute to the results and discussion sections of a public presentation
- f. Write up results and discussion sections of the paper

Assessment: weekly participation, presentation write-up

4. Reflect on experiences and connect to larger ideas.

#### Objective

Document work in each step of the research process, tie discussion to specific theoretical constructs, include references for each entry

Assessment: homeworks, presentation

### **Course Evaluation Methods**

**Weekly participation:** Students are expected to attend each lab, to take notes in order to push ideas forward, to keep concept models in their notes, and to effortfully and thoughtfully contribute to the ongoing conversation or data collection/entry. Further, students are expected to take on more leadership with each semester of involvement.

**Ethics certificate completion:** Students are expected to complete research ethics training **before the third lab meeting.**

**Literature review:** Students are expected to complete a written literature review with respect to a narrow question embedded in the research project. Students must help to ensure that the literature review is complete, by helping to find articles through a variety of search engines. Students must also contribute writing to the larger group literature review in terms of reports or passages.

**Presentation:** Students are expected to prepare at least one major section of the poster for presentation at the end of the semester. Additionally, students are expected to present the poster to fellow students. Students will wear professional attire and be prepared to answer questions concerning study design, findings, the model, situating the study in the field, and broader implications. Finally, a written paper reflecting the material covered in the poster presentation will be due on the last day of the semester.

## University Policies and Procedures

### **Students with Disabilities (ADA Compliance):**

The University of North Texas at Dallas makes reasonable academic accommodation for students with disabilities. Students seeking accommodations must first register with the Disability Services Office (DSO) to verify their eligibility. If a disability is verified, the DSO will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, DSO notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet/communicate with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Disability Services Office website at <http://www.untDallas.edu/disability>. You may also contact them by phone at 972-338-1777; by email at UNTDdisability@untDallas.edu or at Founders Hall, room 204. (UNTD Policy 7.004)

### **CourseEval Policy:**

Student's evaluations of teaching effectiveness is a requirement for all organized classes at UNT Dallas. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider students' evaluations to be an important part of your participation in this class.

### **Assignment Policy:**

If you are unable to submit the assignments due to serious illness where you are physically incapacitated (e.g., hospitalized), medical documentation is required to resolve the missed assignment. Be sure to speak with me immediately if you fail to meet the assignment submission deadline.

### **Academic Integrity:**

Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity (Policy 7.002) at

[http://www.untDallas.edu/sites/default/files/page\\_level2/pdf/policy/7.002%20Code%20of%20Academic\\_Integrity.pdf](http://www.untDallas.edu/sites/default/files/page_level2/pdf/policy/7.002%20Code%20of%20Academic_Integrity.pdf)

Refer to the Student Code of Student Rights, Responsibilities and Conduct at

[http://www.untDallas.edu/sites/default/files/page\\_level2/hds0041/pdf/7\\_001\\_student\\_code\\_of\\_conduct\\_may\\_2014.pdf](http://www.untDallas.edu/sites/default/files/page_level2/hds0041/pdf/7_001_student_code_of_conduct_may_2014.pdf)

Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabrication of information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. In addition, all academic work turned in for this class, including exams, papers and written assignments must include the following statement: "*On my honor, I have not given, nor received, nor witnessed any unauthorized assistance that violates the UNTD Academic Integrity Policy.*"

### **Bad Weather Policy:**

Campus facilities will close and operations will be suspended when adverse weather and/or safety hazards exist on the UNTD campus or if travel to the campus is deemed dangerous as the result of ice, sleet or snow. In the event of a campus closure, the Marketing and Communication Department will report closure information to all appropriate major media by 7 a.m. That department will also update the UNTD website, Facebook and Twitter with closing information as soon as it is possible. For more information please refer to <http://www.untDallas.edu/police/resources/notifications>

### **Attendance and Participation Policy:**

The University attendance policy is in effect for this course. Class attendance and participation is expected because the class is designed as a shared learning experience and because essential information not in the textbook will be discussed in class. The dynamic and intensive nature of this course makes it impossible for students to make-up or to receive credit for missed classes. Attendance and participation in all class meetings is essential to the integration of course material and your ability to demonstrate proficiency. Students are responsible to notify the instructor if they are missing class and for what reason. Students are also responsible to make up any work covered in class. It is recommended that each student coordinate with a student colleague to obtain a copy of the class notes, if they are absent.

**Diversity/Tolerance Policy:**

Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive and inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Dean of Students as the instructor deems appropriate. (UNTD Policy 7.001)

**Additional Policies:**

- *Use of Blackboard:* **Review the course website several times per week, if not daily.** Visiting the website frequently will familiarize you with the resources available on the site as well as alert you to any changes or additions to the website (e.g., possible changes to the syllabus, due date reminders posted in the calendar, etc.).
- Please provide me, the instructor, with **48 hours** to respond to e-mail messages.
- Please provide me, the instructor, with about a week to grade and provide feedbacks to your submitted work

