

Basic Course Information

Semester:	SUMMER 2022	Instructor Name:	Roxanne Morales (Formerly Nunez)
Course Title & #:	PSY 212: Research Methods in Psychology	Email:	Roxanne.morales@imperial.edu
CRN #:	30117	Webpage	www.imperial.edu
Classroom:	Online	Office #:	3114
Class Dates:	JUNE 20-JULY 28	Office Hours:	By Appointment Only
Class Days:	Online	Office Phone #:	760-355-6136
Class Times:	Online	Emergency Contact:	Diana Sandoval 760-355-5749
Units:	3.0		

Course Description

This course introduces students to behavioral science research reports, as well as methods and critical analysis techniques that may be applied to diverse research studies and issues. (CSU, UC) (CSU/UC)

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Discover behavioral research methods
2. Summarize journal articles
3. Analyze research for flaws and errors

4. Identify appropriate statistical techniques
5. Conduct literature reviews
6. Ethical issues
7. Construct a pilot study
8. Write a research report

Course Objectives

Upon satisfactory completion of the course, students will be able to:

1. describe the basic research approaches and design methods required in behavioral sciences.
2. summarize behavioral science abstracts
3. analyze behavioral science studies to identify methodological flaws and/or unfounded conclusions.
4. identify appropriate elementary statistical techniques for use in quantitative studies.
5. conduct a review of relevant research literature.
6. explain ethical issues pertaining to research with animal and human participants.
7. construct a pilot study.
8. write a research report, using acceptable APA formatting.

Textbooks & Other Resources or Links

Research Methods in Psychology-4th American Edition (Cuttler, Jhangini, and Leighton, 2019)
Book will be provided online through Canvas

Internet and Computer accessibility

This course is an ONLINE course. Please make sure you have reliable internet service. Our campus provides several learning labs on campus to assist students through the use of computers and tutors. Please consult your Campus Map for the Math Lab; Reading, Writing & Language Labs; and the Study Skills Center. There is more to our library than just books. You have access to tutors in the Study Skills Center, study rooms for small groups, and online access to many other resources. All labs have working hours and you may need to access assignments outside these hours. Please make sure you have an updated and reliable computer (smartphones, tablets, and iPads are not recommended). Your computer should have the updated software required to complete assignments. For further support, all active faculty, staff and students may log in to the system using their IVC email address and email password. The system is available online at <http://servicedesk.imperial.edu>. For more information regarding this please contact [Canvas Support Hotline: \(877\) 893-9853](tel:8778939853) Available 24/7

Course Requirements and Instructional Methods

Mid-Term and Final Exam: Exam will cover chapters and course material throughout the semester. The Midterm and Final exams are entirely multiple-choice. Some chapters listed may not be covered in class, but you are still responsible for the material, unless otherwise specified. No makeups for exams will be given without prior notification and/or documentation of an emergency.

Project: Your final project should include an APA style paper identifying your research topic and including **Title Page, Introduction, Method, Results, Discussion, and References**. In addition, you will submit a **Presentation** (a PowerPoint slide) that concisely summarizes your study.

Research Papers: Students will be required to submit a 1-3 page APA Research paper (not including a reference page)

Student will choose an article based on a topic they would wish to research further. The student must then:

1. Summarize the main points of the article
2. Identify the researchers' hypothesis/hypotheses
3. State the independent and dependent variables
4. Identify a deficiency in the article

No personal situations or concerns should be addressed in the research papers whatsoever.

Discussions: Discussions will be based on a topic that is relevant to the chapter of the week. Students will reply to the post providing their relevant and appropriate response. Students will also reply to two of their classmates providing further information and/or opinion on the subject.

Students are expected to read and review all assigned chapters as noted in syllabus. Although, we may or may not cover all of the material shown and the dates are approximations, students will however be required to know all the material assigned in reading and other material given in class.

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

Course Grading Based on Course Objectives

Discussion/Participation: 260 (13 @ 20)	A 800-900 points
Research Project: 100 pts	B 700-799 points
Research Papers: 100 (4@25 points)	C 600-699 points
Assignments: 260 (13 @ 20 pts)	
Participation: 30 pts	D 500-599 points
Midterm: 50 (1 @ 50 pts)	F 499 points and below
Final: 100 (1 @ 100 pts)	

To receive full credit, all work must be turned in on time. If you have an emergency which prevents you from participating in class, it is your responsibility to make acceptable arrangements prior to the absence. Class attendance and tardy policy follows the regulations in the IVC college catalog. Your attendance in class is important.

Attendance

- California Ed Code requires that I remove students from my roster by “dropping” them IF they never attended the course and are therefore a “no show”. Since this is an online course, I define you as a “no show” if you do not complete the Week One Assignment by the third day of this class. Please do not delay in dropping if that is your choice. Once you have completed the Introduction assignment it becomes YOUR RESPONSIBILITY to drop the course. Please drop the course via WebSTAR prior to the drop deadline. Do not assume I will do this for you.

Week One:

In addition to reading CH 1 from your textbook, you will also be asked to submit a respond to the discussion stating your Name, Major, and why you chose to take this course. An exam will also be given in the first week based on the course objectives, identifying resources and information provided on the Syllabus. This will provide you a good start as to how to navigate through Canvas. By the end of the semester, you will be a PRO! Fingers crossed.

- Attendance is super important in an online course. Participation serves as your attendance. Please make sure you are logging in consistently and submitted assignments on top. Please make sure you have the email that was assigned to you when you registered for the college. If you cannot or unable to log-in successfully, you make seek support by calling the Service Desk at 760-355-6300 Monday-Friday from 8 AM to 5 PM (Closed Sat. & Sun.)
- Absences attributed to the representation of the college at officially approved events (conferences, contests and field trips) will be counted as ‘excused’ absences.
- Students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.

- All other information will be covered during orientation. I look forward to a great semester.

Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the [General Catalog](#) for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

Additional Student Services

- Canvas Support: Can be found online and/or at the Canvas Hotline: (877) 893-9853
- Learning Labs: There are several 'labs' on campus to assist you through the use of computers, tutors, or a combination. Please consult your college map for the Math Lab, Reading & Writing Lab, and Learning Services (library). Please speak to the instructor about labs unique to your specific program.
- Library Services: There is more to our library than just books. You have access to tutors in the learning center, study rooms for small groups, and online access to a wealth of resources.

Disabled Student Programs and Services (DSPS)

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. The DSP&S office is located in Building 2100, telephone 760-355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee. We now also have a fulltime mental health counselor.

- **Student Health Center.** A Student Health Nurse is available on campus. In addition, Pioneers Memorial Healthcare District provide basic health services for students, such as first aid and care for minor illnesses. Contact the IVC [Student Health Center](#) at 760-355-6313 in Room 2109 for more information.
- **Mental Health Counseling Services.** Short-term individual, couples, family and group counseling services are available for currently enrolled students. Services are provided in a confidential, supportive, and culturally sensitive environment. Please contact the IVC Mental Health Counseling Services at 760-355-6310 or in the building 1536 for appointments or more information..

Veteran's Center

The mission of the [IVC Military and Veteran Success Center](#) is to provide a holistic approach to serving military/veteran students on three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie; to serve as a central hub that connects military/veteran students, as well as their families, to campus and community resources. Their goal is to ensure a seamless transition from military to civilian life. The Center is located in Building 600 (Office 624), telephone 760-355-6141.

Extended Opportunity Program and Services (EOPS)

The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, personal/academic counseling, tutoring, book vouchers, and community referrals to qualifying low-income students. EOPS is composed of a group of professionals ready to assist you with the resolution of both academic and personal issues. Our staff is set up to understand the problems of our culturally diverse population and strives to meet student needs that are as diverse as our student population.

Also under the umbrella of EOPS our CARE (Cooperative Agency Resources for Education) Program for single parents is specifically designed to provide support services and assist with the resolution of issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program, for additional information on CARE please contact Lourdes Mercado, 760-355- 6448, lourdes.mercado@imperial.edu.

EOPS provides additional support and services that may identify with one of the following experiences:

- Current and former foster youth students that were in the foster care system at any point in their lives
- Students experiencing homelessness
- Formerly incarcerated students

To apply for EOPS and for additional information on EOPS services, please contact Alexis Ayala, 760-355-5713, alexis.ayala@imperial.edu.

Student Equity Program

- The Student Equity Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. Student Equity addresses disparities and/or disproportionate impact in student success across

disaggregated student equity groups including gender, ethnicity, disability status, financial need, Veterans, foster youth, homelessness, and formerly incarcerated students. The Student Equity Program provides direct supportive services to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to education, degree and certificate completion, successful completion of developmental math and English courses, and the ability to transfer to a university. Contact: 760.355.5736 or 760.355.5733 Building 100.

- The Student Equity Program also houses IVC's Homeless Liaison, who provides direct services, campus, and community referrals to students experiencing homelessness as defined by the McKinney-Vento Act. Contact: 760.355.5736 Building 100.

Student Rights and Responsibilities

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Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC [General Catalog](#).

Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC [Library Department](#) provides numerous [Information Literacy Tutorials](#) to assist students in this endeavor.

Anticipated Class Schedule/Calendar

Date or Week	Activity, Assignment, and/or Topic	Pages/ Due Dates/Tests
WEEK 1	Orientation	Complete orientation
WEEK 2	The Science of Psychology	Discussion 1 Assignment 1

Date or Week	Activity, Assignment, and/or Topic	Pages/ Due Dates/Tests
WEEK 2	<ul style="list-style-type: none"> • Chapter 2: Overview of the Scientific Method 	Discussion 2 Assignment 1
WEEK 2	<ul style="list-style-type: none"> • Chapter 3: Research Ethics 	Discussion 3 Assignment 2
WEEK 2	<ul style="list-style-type: none"> • Chapter 4: Psychological Measurement 	Discussion 4 Assignment 3 Research Paper 1
WEEK 3	<ul style="list-style-type: none"> • Chapter 5: Experimental Research 	Discussion 5 Assignment 4
WEEK 3	<ul style="list-style-type: none"> • Chapter 6: Non-experimental Research 	Discussion 6 Assignment 5
WEEK 3	<ul style="list-style-type: none"> • Chapter 7: Survey Research 	Discussion 7 Assignment 7
WEEK 3	Midterm	
WEEK 4	<ul style="list-style-type: none"> • Chapter 8: Quasi-Experimental Research 	Discussion 8 Assignment 8
WEEK 4	<ul style="list-style-type: none"> • Chapter 9: Factorial Designs 	Discussion 9 Assignment 9

Date or Week	Activity, Assignment, and/or Topic	Pages/ Due Dates/Tests
WEEK 4	<ul style="list-style-type: none"> • Chapter 10: Single-Subject Research 	Discussion 10 Assignment 10 Research PAPER 3
WEEK 4	<ul style="list-style-type: none"> • Chapter 11: Presenting Your Research 	Discussion 11 Assignment 11
WEEK 5	<ul style="list-style-type: none"> • Chapter 12: Descriptive Statistics 	Discussion 12 Assignment 12
WEEK 5	<ul style="list-style-type: none"> • Chapter 13: Inferential Statistics 	Discussion 13 Assignment 13
WEEK 5	Project	
WEEK 6	FINAL	ALL LATE WORK DUE!

*****Tentative, subject to change without prior notice*****