



Chaminade University OF HONOLULU

Behavioral Sciences Statistics Course Syllabus

[Chaminade University Honolulu](https://www.chaminade.edu/)

3140 Waialae Avenue - Honolulu, HI 96816

Course Number: CJ/PSY 315

Course Title: Behavioral Sciences Statistics

Department Name: Criminal Justice/Psychology

College/School/Division Name: School of Education and Behavioral Sciences

Term: Fall Day Undergraduate 2022

Course Credits: 3

Class Meeting Days: Tuesdays & Thursdays

Class Meeting Hours: 8:30-9:50am

Class Location: Hale Hoaloha #101

Instructor Name: Abby Halston, Ed.D, LMFT

Email: abby.halston@chaminade.edu

Phone: 808.739.4641

Office Location: Behavioral Sciences #107

Office Hours: Tuesdays and Thursdays 4:00- 5:00pm and by Zoom Appointment

University Course Catalog Description

This class provides the student with basic information relating to the design of research, hypothesis generation, data collection and organization, as well as statistical calculation and interpretation using SPSS.

Marianist Values

This class represents one component of your education at Chaminade University of Honolulu. An education in the Marianist Tradition is marked by five principles and you should take every opportunity possible to reflect upon the role of these characteristics in your education and development:

1. Education for formation in faith
2. Provide an integral, quality education
3. Educate in family spirit
4. Educate for service, justice and peace
5. Educate for adaptation and change

Native Hawaiian Values

Education is an integral value in both Marianist and Native Hawaiian culture. Both recognize the transformative effect of a well-rounded, value-centered education on society, particularly in seeking justice for the marginalized, the forgotten, and the oppressed, always with an eye toward God (Ke Akua). This is reflected in the 'Olelo No'eau (Hawaiian proverbs) and Marianist core beliefs:

1. Educate for Formation in Faith (Mana) E ola au i ke akua ('Olelo No'eau 364) May I live by God

2. Provide an Integral, Quality Education (Na'auao) Lawe i ka ma'alea a kū'ono'ono ('Ōlelo No'eau 1957)
Acquire skill and make it deep
3. Educate in Family Spirit ('Ohana) 'Ike aku, 'ike mai, kōkua aku kōkua mai; pela iho la ka nohana 'ohana ('Ōlelo No'eau 1200) Recognize others, be recognized, help others, be helped; such is a family relationship
4. Educate for Service, Justice and Peace (Aloha) Ka lama kū o ka no'eau ('Ōlelo No'eau 1430) Education is the standing torch of wisdom
5. Educate for Adaptation and Change (Aina) 'A'ohe pau ka 'ike i ka hālau ho'okahi ('Ōlelo No'eau 203)
All knowledge is not taught in the same school

Criminal Justice Program Learning Outcomes

1. Describe the interrelated institutions and processes of the criminal justice system, including the basic rights guaranteed to each individual by both state and federal constitutions and laws.
2. Apply theories of crime and criminal justice to explain actual and hypothetical scenarios, behaviors, and trends.
3. Evaluate social, cultural, and technological change and its impact on the criminal justice system.
4. Assess social inequities in crime and criminal justice processes by race, social class, gender, region, and age.
5. Articulate a working knowledge of qualitative and quantitative research methods by explaining the various social science methods of inquiry and use these to test specific criminological research questions.
6. Engage the Marianist tradition of education for service, peace, and justice as it pertains to local and national social justice, injustices, and inequities in the criminal justice field.

Psychology Program Learning Outcomes

1. Students will identify key concepts, principles, and overarching themes in psychology.
2. Students will exhibit the value of adaptation and change through the critical thinking process of interpretation, design, and evaluation of psychological research.
3. Students will exhibit effective writing and oral communication skills within the context of the field of psychology.
4. Students will exhibit the value of educating the whole person through the description and explanation of the dynamic nature between one's mind, body, and social influences.

Course Learning Outcomes

At the completion of this course, students will be able to:

1. Explain the difference between populations and samples, and what is associated with each in terms of research issues and statistical techniques (CJ PLO 5, PSY PLO 2)
2. Create and present visual presentations and interpretations of data in graph and table form (PLO 5, PSY PLO 3).
3. Utilize and apply SPSS in data entry, coding of variables, performing statistical functions, and producing output for analysis (CJ PLO 5, PSY PLO 3).
4. Utilize and apply the scientific method to assess relationships between variables and hypothesis testing analysis (CJ PLO 5, PSY PLO 3).

Required Learning Materials

Course text: Salkind, Statistics for People Who (Think They) Hate Statistics 7e (Paperback)

ISBN-13: 978-1544381855 **ISBN-10:** 1544381859

Online textbook support (Datasets, Tutorials, Flashcards): <https://edge.sagepub.com/salkindfrey7e/student-resources>

Canvas Course Website:

<https://chaminade.instructure.com/courses/20742>

Technical Assistance for Canvas Users:

- Search for help on specific topics or get tips in [Canvas Students](#)
- [Live chat with Canvas Support for students](#)
- Canvas Support Hotline for students: +1-833-209-6111
- Watch this [video to get you started](#)
- [Online tutorials](#): click on “Students” role to access tutorials
- Contact the Chaminade IT Helpdesk for technical issues: helpdesk@chaminade.edu or call (808) 735-4855

Tutoring and Writing Services

Chaminade is proud to offer free, one-on-one tutoring and writing assistance to all students. Tutoring and writing help is available on campus at Kōkua ‘Ike: Center for Student Learning in a variety of subjects (including, but are not limited to: biology, chemistry, math, nursing, English, etc.) from trained Peer and Professional Tutors. Please check Kōkua ‘Ike’s website (<https://chaminade.edu/advising/kokua-ike/>) for the latest times, list of drop-in hours, and information on scheduling an appointment. Free online tutoring is also available via TutorMe. Tutor Me can be accessed 24/7 from your Canvas account. Simply click Account – Notifications – TutorMe. For more information, please contact Kōkua ‘Ike at tutoring@chaminade.edu or 808-739-8305.

Assessment

1- Chapter quizzes- 16 chapters @ 7.5 points each (CLO 1-4)

Each week students will complete practice chapter quizzes on our Canvas LMS.

2- Chapter exercises- 16 chapter exercises @ 10 points each (CLO 1-4)

Chapter exercises will increase student comprehension, application, analysis, synthesis, and evaluation the chapter content.

3- Final exam- 1 @ 50 points (CLO 1-4)

Assessment Review Total:

Chapter Quizzes: 16 chapters @ 7.5 points each= 120 points

Chapter Exercises- 16 @ 10 points each = 160 points

Final Exam- 1 @ 50 points = 50 points

Total: 330 points total

Grading Scale

Grades are calculated from the student’s class participation, quizzes, concept exercises, and the final examination. They are interpreted as follows:

A 90% or better: Outstanding scholarship and an unusual degree of intellectual initiative

B 80% to 89%: Superior work done in a consistent and intellectual manner

C 70% to 79%: Average grade indicating a competent grasp of subject matter

D 60% to 69%: Inferior work of the lowest passing grade, not satisfactory for fulfillment of prerequisite course work

F 59% and below: Failed to grasp the minimum subject matter; no credit given

Course Policies

Late Work Policy

Late work will be accepted for half credit until Friday December 2, 2022.

Grades of "Incomplete"

The current university policy concerning incomplete grades will be followed in this course. Incomplete grades are given only in situations where unexpected emergencies prevent a student from completing the course and the remaining work can be completed the next semester. Your instructor is the final authority on whether you qualify for an incomplete. Incomplete work must be finished by the end of the subsequent semester or the "I" will automatically be recorded as an "F" on your transcript.

Writing Policy

All papers should demonstrate mastery of grammar, punctuation, spelling and syntax expected of college level students. Use of APA is required for all papers. If you need writing assistance, please seek help from Student Support Services. All papers are to be word-processed, proofread, and solely the work of the author.

Instructor and Student Communication

Questions for this course can be emailed to the instructor at abby.halston@chaminade.edu. Online, in-person and phone conferences can be arranged. Response time will take place up to 24-48 hours.

Cell phones, tablets, and laptops

Out of consideration for your classmates, please set your cell phone to silent mode during class. Students are encouraged to bring laptops or tablets to class as the instructor will assign online activities and readings that will require the use of a laptop or tablet. Laptops and tablets should not be misused, such as checking distracting websites. Use your best judgment and respect your classmates and instructor.

Disability Access

If you need individual accommodations to meet course outcomes because of a documented disability, please speak with me to discuss your needs as soon as possible so that we can ensure your full participation in class and fair assessment of your work. Students with special needs who meet criteria for the Americans with Disabilities Act (ADA) provisions must provide written documentation of the need for accommodations from Kōkua 'Ike: Center for Student Learning by the end of week three of the class, in order for instructors to plan accordingly. If a student would like to determine if they meet the criteria for accommodations, they should contact the Kōkua 'Ike Coordinator at (808) 739-8305 for further information (ada@chaminade.edu).

Title IX Compliance

Chaminade University of Honolulu recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated at CUH. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. If you or someone you know has been harassed or assaulted, you can find the appropriate resources by visiting Campus Ministry, the Dean of Students Office, the Counseling Center, or the Office for Compliance and Personnel Services.

Attendance Policy

The following attendance policy is from the 2019-2020 Academic Catalog (p. 54-55). Faculty members should also check with their divisions for division-specific guidelines.

Students are expected to attend regularly all courses for which they are registered. Student should notify their instructors when illness or other extenuating circumstances prevents them from attending class and make arrangements to complete missed assignments. Notification may be done by emailing the instructor's Chaminade email address, calling the instructor's campus extension, or by leaving a message with the instructor's division office. It is the instructor's prerogative to modify deadlines of course requirements accordingly. Any student who stops attending a course without officially withdrawing may receive a failing grade.

Unexcused absences equivalent to more than a week of classes may lead to a grade reduction for the course. Any unexcused absence of two consecutive weeks or more may result in being withdrawn from the course by the instructor, although the instructor is not required to withdraw students in that scenario. Repeated absences put students at risk of failing grades.

Students with disabilities who have obtained accommodations from the Chaminade University of Honolulu Tutor Coordinator may be considered for an exception when the accommodation does not materially alter the attainment of the learning outcomes.

Federal regulations require continued attendance for continuing payment of financial aid. When illness or personal reasons necessitate continued absence, the student should communicate first with the instructor to review the options. Anyone who stops attending a course without official withdrawal may receive a failing grade or be withdrawn by the instructor at the instructor's discretion.

Academic Conduct Policy

From the 2019-2020 Undergraduate Academic Catalog (p. 39):

Any community must have a set of rules and standards of conduct by which it operates. At Chaminade, these standards are outlined so as to reflect both the Catholic, Marianist values of the institution and to honor and respect students as responsible adults. All alleged violations of the community standards are handled through an established student conduct process, outlined in the Student Handbook, and operated within the guidelines set to honor both students' rights and campus values.

Students should conduct themselves in a manner that reflects the ideals of the University. This includes knowing and respecting the intent of rules, regulations, and/or policies presented in the Student Handbook, and realizing that students are subject to the University's jurisdiction from the time of their admission until their enrollment has been formally terminated. Please refer to the Student Handbook for more details. A copy of the Student Handbook is available on the Chaminade website.

For further information, please refer to the Student Handbook: <https://chaminade.edu/wp-content/uploads/2019/08/NEW-STUDENT-HANDBOOK-19-20-Final-8.20.19.pdf>

Credit Hour Policy

The unit of semester credit is defined as university-level credit that is awarded for the completion of coursework. One credit hour reflects the amount of work represented in the intended learning outcomes and verified by evidence of student achievement for those learning outcomes. Each credit hour earned at Chaminade University should result in 45 hours of engagement. This equates to one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester, 10 week term, or equivalent amount of work over a different amount of time. Direct instructor engagement and out-of-class work result in total student engagement time of 45 hours for one credit.

The minimum 45 hours of engagement per credit hour can be satisfied in fully online, internship, or other specialized courses through several means, including (a) regular online instruction or interaction with the faculty member and fellow students and (b) academic engagement through extensive reading, research, online discussion, online quizzes or exams; instruction, collaborative group work, internships, laboratory work, practica, studio work, and preparation of papers, presentations, or other forms of assessment. This policy is in accordance with federal regulations and regional accrediting agencies.

Schedule

COURSE SCHEDULE MAY BE ADJUSTED TO MEET THE NEEDS OF THE CLASS

Week	Tuesday	Thursday	Assignments due
1	8/23 Introduction to Course	8/25 Chapter 1 Lecture	
2	8/30 Chapter 2 Lecture	9/1 Chapter 2 exercise	9/4 Chapter 1 & 2 quizzes Chapter 1 & 2 exercise
3	9/6 Chapter 3 Lecture	9/8 Chapter 3 exercise	9/11 Chapter 3 quiz Chapter 3 exercise
4	9/13 Chapter 4 Lecture	9/15 Chapter 4 exercise	9/18 Chapter 4 quiz Chapter 4 exercise
5	9/20 Chapter 5 Lecture	9/22 Chapter 5 exercise	9/25 Chapter 5 quiz Chapter 5 exercise
6	9/27 Chapter 6 Lecture	9/29 Chapter 6 exercise	10/2 Chapter 6 quiz Chapter 6 exercise
7	10/4 Lecture Chapter 7 Chapter 7 exercise	10/6 Lecture Chapter 8 Chapter 8 exercise	10/9 Chapter 7 & 8 quizzes Chapter 7 & 8 exercises
8	10/11 Chapter 9 Lecture Chapter 9 exercise	10/13 Chapter 10 Lecture Chapter 10 exercise	10/16 Chapter 9 & 10 quizzes Chapter 9 & 10 exercises
9	10/18 Chapter 11 Lecture	10/20 Chapter 11 exercise	10/23 Chapter 11 quiz Chapter 1 exercise
10	10/25 No Class	10/27 No Class- Thanksgiving	
11	11/1 Chapter 12 Lecture	11/3 Chapter 12 exercise	11/6 Chapter 12 quiz Chapter 12 exercise
12	11/8 Chapter 13 Lecture Chapter 13 exercise	11/10 Chapter 15 Lecture	11/13 Chapter 13 quiz Chapter 13 exercise
13	11/15 Chapter 15 exercise	11/17 Chapter 17 lecture Chapter 17 exercise	11/20 Chapter 15 & 17 quiz Chapter 15 & 17 exercise
14	11/22	11/24	

	No Class	No Class Thanksgiving	
15	11/29 Final Exam	12/1 Final Exam	