

School of Education and Behavioral Sciences

EDUC 701 Educational Research and Design

Credits: 3 Location: Online (Canvas) Term: Fall 2025

Instructor Information



Instructor: Chris Padesky, PhD

Email: christopher.padesky@chaminade.edu

Office Hours: By Appointment

Communication:

Email is the best way to reach me with questions about course assignments or policies. I will answer all emails by the next school day (usually within 24

hours, though weekends and holidays may take longer).

Course Description & Materials

Catalog Course Description

Provides experiences to foster systematic and thoughtful inquiry into educational research and practice. Candidates explore relevant educational research strategies, qualitative and quantitative research methods, and literature related to their area of emphasis. The focus of the course is to critically read academic literature and draft a research proposal that includes the (1) Introduction (2) Review of Literature, & (3) Methods chapters.

Time Allocation

This is a three-credit-hour course requiring 135 clock hours of student engagement, per the official CUH Credit Hour Policy. Students enrolled in this course are anticipated to spend 30 hours of reading materials, 20 hours completing the CITI certification, and 85 hours researching and developing the annotated bibliography and the research proposal.

Required Materials

- Creswell, J.W. & Creswell, J.D. (2023). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches, (6th ed.). ISBN: 978-1071817940
- Other learning materials will be provided.

Learning Outcomes

Program Learning Outcomes (PLOs)

Upon completion of [degree program name], the student will be able to:

- 1. Analyze his/her own professional and intellectual development and its relationship to best practices in education.
- 2. Critique major learning theories, education literature and research methodologies.
- 3. Compose academic prose for a variety of audiences.
- 4. Promote academic and professional dialogue within a community of learners.
- 5. Use strategies aligned with education research to make informed decisions for adaptation and change.
- 6. Employ professionalism and ethical standards of conduct.

Course Learning Outcomes (CLOs)

Upon completion of EDUC 701, the student will be able to:

- 1. Describe the systematic inquiry performed through appropriate research methods including quantitative, qualitative, and mixed methods research. (PLO: 2)
- 2. Identify and critique empirical research relevant to a topic of personal/professional interest. (PLO: 5)
- 3. Examine the ethical issues of conducting research. (PLO: 3)
- 4. Synthesize the concepts of reviewed educational research using appropriate academic prose. (PLO: 6)
- 5. Develop a proposed plan for academic research. (PLO: 6)

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, and integrity of creation.
- 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 ('Ōlelo 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

Course Activities

Assignments	Points
Introduction Post	1
Identify a Research Topic	1
Topic Statement Post	1
CITI Certification	10
Article Annotations (10 x 2.5 points)	25
Introduction	16
Literature Review	16
Methodology	10
Research Proposal Final	20
Total	100

Week	Activity	Assignment
Week 1	Read Creswell Chapter 1	Introduction post Identify a research topic for your research proposal
Week 2	Read Creswell Chapters 3 & 4	CITI Certification Create a topic statement
Weeks 3 & 4	Read Creswell Chapter 5	Annotation of 10 articles related to your research topic due
Weeks 5 & 6	Read Creswell Chapters 6 & 7	Introduction (2-3 pages)
Weeks 7 & 8	Read Creswell Chapters 2 & 9	Literature Review (3-5 pages)
Week 9	Read Creswell Chapters 8 & 10	Methodology (1-2 pages)
Week 10	Proposal	Submit final research proposal that includes Title Page, Introduction, Literature Review, Methodology, References

Course Policies

Late Work

May be subject to change based on the dynamics of current events. Late assignments submitted one day late will receive a 10% deduction, and two days late with a 25% deduction. Unexcused late assignments will not be accepted. If there is an emergency, make sure to contact me before an assignment's due date. No work will be accepted after the last day of the course.

Changes to the Syllabus

While the provisions of this syllabus are as accurate and complete as possible, your instructor reserves the right to change any provision herein at any time. Every effort will be made to keep you advised of such changes, and information about such changes will be available from your instructor.

Online Course Guidelines

Students should communicate with each other using common courtesy, politeness, and appropriate behaviors. Inappropriate behavior, including, but not limited to the following, are unacceptable: bullying in any form, harassment in any form, making demeaning and/or derogatory comments, other aggressive behaviors in-person or virtually and/or other forms of communication.

Discussion Participation: You will be evaluated on the quality of your contributions and insights. Quality comments possess one or more of the following properties: Offers a response that is relevant and contributes to moving the discussion forward, transcends simply stating "I agree," and demonstrate in-depth thinking.

Writing Standards

All work submitted by Chaminade University students must meet the following writing standards. Written assignments should:

- Use correctly the grammar, spelling, punctuation, and sentence structure of Standard Written English.
- Develop ideas, themes, and main points coherently and concisely.
- Adopt modes and styles appropriate to their purpose and audience.
- Be clear, complete, and effective.
- Carefully analyze and synthesize material and ideas borrowed from sources. In addition, the sources of the borrowed material should be correctly acknowledged to avoid plagiarism (see Plagiarism).
- Avoid using generative AI to compose written work.

Final Grades

Final grades are submitted to **Self-Service**:

A = 90% and above

B = 80-89%

C = 70-79%

D = 60-69%

F = 59% and below

Important Information

Academic Honesty

Academic honesty is an essential aspect of all learning, scholarship, and research. It is one of the values regarded most highly by academic communities throughout the world. Violations of the principle of academic honesty are extremely serious and will not be tolerated.

Students are responsible for promoting academic honesty at Chaminade by not participating in any act of dishonesty and by reporting any incidence of academic dishonesty to an instructor or to a University official. Academic dishonesty may include theft of records or examinations, alteration of grades, and plagiarism, in addition to more obvious dishonesty.

Questions of academic dishonesty in a particular class are first reviewed by the instructor, who must make a report with recommendations to the Dean of the Academic Division. Punishment for academic dishonesty will be determined by the instructor and the Dean of Academic Division and may include an "F" grade for the work in question, an "F" grade for the course, suspension, or dismissal from the University.

For the most up to date information, please refer to the <u>Academic Honesty Policy</u> on the Chaminade University Catalog website.

TITLE IX AND NONDISCRIMINATION STATEMENT:

Chaminade University of Honolulu is committed to providing a learning, working and living environment that promotes the dignity of all people, inclusivity and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator. For pregnant and parenting students, I am also obligated to provide you with similar resources for support and protections available to you. My goal is to make sure that you are aware of the range of options available to you and have access to the resources and support you need.

Nondiscrimination Policy & Notice of Nondiscrimination

The university is committed to comply with all State and Federal statutes, rules, and regulations which prohibit discrimination. The university is committed to a policy of nondiscrimination on the basis of race, sex, gender identity and expression, age, religion, color, national origin (including shared ancestry and ethnic characteristics), ancestry, citizenship, disability, genetic information, marital status, breastfeeding, arrest and court record (except as permissible under State law), sexual orientation, or status as a covered veteran. Inquiries about Title IX or general Civil Rights concerns

may be referred to the University's Title IX Coordinator, the U.S. Department of Education's Office for Civil Rights, or both and contact information may be found <u>HERE</u>. *On-campus Confidential Resources may also be found here at <u>CAMPUS CONFIDENTIAL RESOURCES</u>.*

The University's Nondiscrimination Policy and Grievance Procedures can be located on the University webpage at:

https://chaminade.edu/compliance/title-ix-nondiscrimination-policies-procedures/.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please refer to the <u>Campus Incident Report form</u>. Chaminade University of Honolulu prohibits sex discrimination in any education program or activity that it operates.

The NOTICE of NONDISCRIMINATION can be found here: Notice of Nondiscrimination.

Hazing Prevention Resources and Athlete Helpline:

Assists athletes, parents, coaches, and any allies interested in ensuring physical and mental safety for sports communities by offering confidential emotional support, crisis intervention, informational athlete-focused resources, and guidance related to concerns about any type of abuse—*including hazing*.

<u>Chaminade University's Hazing Policy</u>:

https://catalog.chaminade.edu/studenthandbook/codeofconduct

https://hazingpreventionnetwork.org/athlete-helpline/ https://hazingpreventionnetwork.org/how-to-report-hazing/

Basic Needs Resources: https://chaminade.edu/basic-needs/

Campus Safety/ SafeSwords

A program for students, faculty and staff, who may feel uncomfortable or unsafe walking alone on campus, at any time of the day. Call security, and a security professional will meet you at your location on campus. The security professional will escort you to your residence hall, car, etc. Students may utilize this when walking to and from night classes around campus or after late night events. SafeSwords Webpage

CUH Alert Emergency Notification

To get the latest emergency communication from Chaminade University, students' cell numbers will be connected to Chaminade's emergency notification text system. When you log in to the Chaminade portal, you will be asked to provide some emergency contact information. If you provide a cellphone number, you will receive a text from our emergency notification system asking you to confirm your number. You must respond to that message to complete your registration and get emergency notifications on your phone.

Assessment for Student Work

With the goal of continuing to improve the quality of educational services offered to students, Chaminade University conducts assessments of student achievement of course, program, and institutional learning outcomes. Student work is used anonymously as the basis of these assessments, and the work you do in this course may be used in these assessment efforts.

Student with Disabilities Statement

Chaminade University of Honolulu offers accommodations for all actively enrolled students with disabilities in compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act (2008).

Students are responsible for contacting Kokua Ike: Center for Student Learning to schedule an appointment. Verification of their disability will be requested through appropriate documentation and once received it will take up to approximately 2–3 weeks to review them. Appropriate paperwork will be completed by the student before notification will be sent out to their instructors. Accommodation paperwork will not be automatically sent out to instructors each semester, as the student is responsible to notify Kokua Ike via email at ada@chaminade.edu each semester if changes or notifications are needed.

Kōkua 'Ike: Tutoring & Learning 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 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 on Account > TutorMe. For more information, please contact Kōkua 'Ike at tutoring@chaminade.edu or 808-739-8305.