



Chaminade
University
OF HONOLULU

EDUC 701 Course Syllabus

3140 Waiialae Avenue - Honolulu, HI 96816

www.chaminade.edu

Course Number: EDUC 701

Course Title: Educational Research and Design

School/Division: School of Education and Behavioral Sciences

Term: Spring 2021 / April 12 – June 19

Credits: 3

Instructor Name: Dr. Hans Chun

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Virtual Office Hours: M.W.F 11:00 am – 12:15 pm / T.Th 1:30 pm – 3:00 pm and by appointment

University Course Catalog 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.

Conceptual Framework

The Education Division's Conceptual Framework is based upon a set of beliefs that flow from the University's vision and mission statements, the Division's vision and mission statements, and the core academic beliefs of Chaminade University. These values and beliefs are based on the Catholic Marianist principles; a commitment to mentor teacher and educational leader candidates to their fullest potential; a commitment to teaching, scholarship and research; and a commitment to serve the university and the larger community.

Education Division Mission Statement

The Education Division's mission is to foster the development of knowledgeable, proficient, and reflective teachers and educational leaders. Our programs are based in the liberal arts tradition, Catholic Marianist values, current research, best practice, and professional standards. In this context we develop educators who demonstrate ethical, effective and culturally responsive practices, and a commitment to building a just and peaceful society.

Marianist Values

1. Educate 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

Program Learning Outcomes (PLO)

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 (CLO)

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)

Learning Materials

- Creswell, J.W. & Creswell, J.D. (2018). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches, (5th ed.). ISBN: 978-1506386706
- Other learning materials will be provided.

Course resources

| Resource | Service(s) Provided |
|--|--|
| Sullivan Family Library (Chaminade Library) | Tools to efficiently identify and access literature about an education research topic of your choosing |
| Val Coleman, Librarian vcoleman@chaminade.edu 808-739-4661 | Available to assist with literature searches as well as answer questions regarding research |
| The OWL - Purdue Online Writing Lab | Online resource for writing and citing research using APA formatting. |
| Smarthinking Available in Canvas | Tools to assist with writing including: Main Idea/Thesis, Content Development, Organization, Introduction/Conclusion, Use of Resources, Transitions, Grammar & Mechanics, Sentence Structure and Word Choice. Also can answer "live questions" |
| Journal of Montessori Research | "a free, peer-reviewed, open-source publication of the American Montessori Society" |

Assessment

| Assignments | Max 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 draft | 12 |
| Literature review draft | 15 |
| Methodology draft | 10 |
| Research proposal draft | 10 |
| Research proposal final | 15 |
| Total | 100 |

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 after. If there is an emergency, make sure to contact me before the due date of an assignment. No work will be accepted after the last day of the course.

Grading scale

| | |
|---------|---|
| 100-90% | A |
| 89-80% | B |
| 79-70% | C |
| 69-60% | D |
| 59-0% | F |

Schedule

| Week | Activity | Assignment |
|------------------------|-----------------------------|--|
| Week 1 4/12 – 4/18 | *Read Creswell Chapters 1-2 | *Introduction post *Identify a research topic for your research proposal |
| Week 2 4/19 – 4/25 | *Read Creswell Chapter 3 | *CITI certification *Create a topic statement |
| Week 3 4/26 – 5/2 | *Read Creswell Chapter 5 | |
| Week 4 5/3 – 5/9 | *Read Creswell Chapter 8 | *Annotation of 10 articles related to your research topic due |
| Week 5 5/10 – 5/16 | *Read Creswell Chapter 9 | *First draft Introduction to your research (2-3 pages) |
| Week 6 5/17 – 5/23 | *Read Creswell Chapter 10 | |
| Week 7 5/24 – 5/30 | | *Literature review first draft (3-5 pages) |
| Week 8 5/31 – 6/6 | | *Methodology first draft (1-2 pages) |
| Week 9 6/7 – 6/13 | Proposal | *Draft of combined Title Page, Introduction, Literature Review, Methodology, References |
| Week 10 6/14 – 6/19 | Proposal | *Submit final research proposal by 6/18 that includes Title Page, Introduction, Literature Review, Methodology, References |

May be subject to change based on the dynamics of current events.

Online Course Guidelines

- Our main online learning management system (LMS) platform utilizes Canvas. Please make sure to review the Student Tutorial located on your course dashboard regarding instructions on accessing and submitting materials and assignments. Also, if you have any questions, please make sure to contact me and I can assist you on navigating the course. We will also utilize Zoom or a similar platform for live online class sessions if the need arises.
- Netiquette Guidelines: Students should communicate with each other using the same common courtesy, politeness, and appropriate online behaviors as we would in a face-to-face environment: a) Respect the opinions of others and their right to disagree; b) Keep replies and comments focused on the relevant topic; d) Post discussions and assignments in a timely fashion so that others can have sufficient time to review and reply.
- Discussion Participation: Class participation is a very important part of the learning process in this course. You will be evaluated on the quality of your contributions and insights. Quality comments possess one or more of the following properties: Offers a different and unique, but relevant, perspective; contributes to moving the discussion and analysis forward; transcends simply stating "I agree," and demonstrates some reflective in-depth thinking.

Writing Standards

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

1. Use correctly the grammar, spelling, punctuation, and sentence structure of Standard Written English.
2. Develop ideas, themes, and main points coherently and concisely.
3. Adopt modes and styles appropriate to their purpose and audience.
4. Be clear, complete, and effective.
5. 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).

Academic Honesty

Violations of the Honor Code are serious. They harm other students, your professor, and the integrity of the University. Alleged violations will be referred to the Office of Judicial Affairs. If found guilty of plagiarism, a student might receive a range of penalties, including failure of an assignment, failure of an assignment and withholding of the final course grade until a paper is turned in on the topic of plagiarism, failure of the course, or suspension from the University.

Violations of Academic Integrity: Violations of the principle include, but are not limited to:

- Cheating: Intentionally using or attempting to use unauthorized materials, information, notes, study aids, or other devices in any academic exercise.
- Fabrication and Falsification: Intentional and unauthorized alteration or invention of any information or citation in an academic exercise. Falsification is a matter of inventing or counterfeiting information for use in any academic exercise.
- Multiple Submissions: The submission of substantial portions of the same academic work for credit (including oral reports) more than once without authorization.
- Plagiarism: Intentionally or knowingly presenting the work of another as one's own (i.e., without proper acknowledgment of the source).
- Abuse of Academic Materials: Intentionally or knowingly destroying, stealing, or making inaccessible library or other academic resource materials.
- Complicity in Academic Dishonesty: Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

Plagiarism includes, but is not limited to:

- Copying or borrowing liberally from someone else's work without his/her knowledge or permission; or with his/her knowledge or permission and turning it in as your own work.
- Copying of someone else's exam or paper.

- Allowing someone to turn in your work as his or her own.
- Not providing adequate references for cited work.
- Copying and pasting large quotes or passages without properly citing them.

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.

Disability Access

The University is committed to providing reasonable accommodations for all persons with disabilities. This syllabus is available in alternate formats upon request. Students who need accommodations must be registered with Student Disability Services. 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 the Counseling Center by the end of week three of the class, in order for the instructor to plan accordingly. Failure to provide written documentation will prevent your instructor from making the necessary accommodations. If you would like to determine if you meet the criteria for accommodations, contact the Counseling Center at counselingcenter@chaminade.edu.

Attendance Policy

As stated in the Chaminade University Catalog, students are expected to attend all classes for courses in 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. Not meeting the attendance requirements may result in lowering of the grade, withdrawal from the course, or failing the course.

1. Excused Absences.

Since it is expected that students will participate in all class sessions, excused absences are only granted in exceptional situations where evidence is provided by the student to the instructor. Students should notify their instructors when a situation prevents them from attending class and make arrangements to complete missed assignments. While notification of the instructor by a student that he/she will be absent is courteous, it does not necessarily mean the absence will be excused.

In cases where excused absences constitute a significant portion of a course's meetings (e.g., more than 20% of on-ground course meetings, or a significant portion of online or hybrid courses), the instructor should refer the case to the Dean with a recommendation on how the case should be handled (e.g., withdrawal or incomplete).

2. Unexcused Absences.

Chaminade University student policy states that in cases where unexcused absences are equivalent to more than a week of classes, the instructor has the option of lowering the grade.

Online courses and online portion of hybrid courses. The instructor will specify and enforce expectations for online participation and receipt of assignments appropriate to the design of the course.