



School of Education and Behavioral Sciences
Bachelor of Arts in Elementary Education for Oceania

ED 420 Integrated Curriculum

Online Synchronous/Asynchronous
Credits: 3 Section: 90-4 Term: Spring 2026

Instructor Information

Instructor: Kiomasa Kaminanga Jr.

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Phone: (808) 767-8809

Virtual Office: Online via Zoom or Google Meet (by appointment)

Virtual Meeting Link: <https://chaminade.zoom.us/j/92838088213>

[Links to an external site.](#)

Virtual Office Hours: By appointment only

Communication

Please contact me through email at kiomasa.kaminanga@chaminade.edu (will respond no later than 24 hrs)

Synchronous Meeting Time: Tuesdays 6:00pm - 6:45pm (Chuuk time)

School & Department Information

School of Education and Natural Sciences

Office Location: Brogan Hall, 110

Phone: (808) 739-4652

If you have questions regarding the School of Education, reach out to your Instructor or the School of Education.

Course Description & Materials

Catalog Course Description

This course provides an examination of the broad aims of education through the inquiry approach on the sciences, including physical science, botany, zoology, earth elements, geography, and history. Emphasis is on writing a science-based curriculum that unfolds throughout all the content areas and that is developmentally and culturally appropriate, and on preparing learning center materials. Current research is examined.

Co-requisites/Pre-requisites: ED-220, ED-320, ED-321, ED-322, ED-323, ED-324, ED-325, and ED-326.

Required Materials

Assigned readings will be posted. Please ensure you read them before class, as you will be discussing key points and ideas.

Canvas (<https://chaminade.instructure.com>)

This is where you will access your course. You will need your Chaminade ID and password to access the course. Assignments, discussions, syllabus, and relevant information about this course will be posted in the ED-420-90 course listed on your Canvas.

Learning Outcomes

Program Learning Outcomes (PLOs)

Upon completion of the undergraduate B.A. program in Elementary Education for Oceania, students will be able to:

1. Apply knowledge of learner development, learner differences, diverse students and the learning environment to optimize learning for Elementary students.
2. Describe central concepts, tools of inquiry and structures of the subject matter disciplines for Elementary students.
3. Utilize formative and summative assessments, to determine, select, and implement effective instructional strategies for Elementary students.
4. Analyze the history, values, commitments, and ethics of the teaching profession within the school community.

5. Explain the Marianist tradition of providing an integral, quality education within diverse learning communities

Course Learning Outcomes (CLOs)

Upon completion of ED 420, the student will be able to:

1. Engage in and reflect upon personal engagement with integrated learning experiences
2. Create original and integrated curricular materials for K-6 students. These materials will (a) have a foundation in STEM and be supported by learning activities in Math, Science, and Language Arts; (b) integrate appropriate, relevant and meaningful technology; (c) be founded on research-based best practices (e.g., place-based, case-based, problem-based, and project-based learning)

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.

[Include a paragraph that explains how this course specifically addresses one or more of the Marianist values listed above.]

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

Model Code of Ethics for Educators

The Model Code of Ethics for Educators is intertwined throughout the various activities within this course, as well as, the other courses you will take within this program. The responsibility to the profession, of professional competence, to our students, to the school, and the use of technology are integral to all aspects of this course.

AI Policy

Students are limited to the use of artificial intelligence (AI) tools (such as ChatGPT, Grammarly, Quillbot, or similar programs) to generate, revise, or edit any part of their written assignments for this course. It may be used for grammar purposes only.

All writing must be original work produced entirely by the student with minor assistance from AI technology for grammatical purposes only. I am looking for original ideas expressed in your own voice– not polished or rewritten by artificial intelligence. Your authentic thinking, style, and growth as a writer are what matter most in this course.

Submissions that are found to have been generated or rewritten using AI will be subject to academic integrity review and may result in a failing grade for the assignment or further disciplinary action, according to university policy.

Alignment of Course Learning Outcomes

	CLO 1	CLO 2	CLO 3	CLO 4
Marianist Values	2	2		
PLOs	2	1, 2		
Native Hawaiian Values				
Gen Ed Learning Outcomes (if applicable)				

Course Activities

SEL (Social Emotional Learning) Activity: Participate in SEL activities to start off the course sessions positively and engagingly.

Discussions Participate in class discussions throughout the semester. Your involvement is crucial.

- **Example of unacceptable response:** short responses
E.g. (“Good job!”) (“You did a great job explaining it!”) (“I love it!”) (“Keep it up!”)

- **Example of acceptable response:** thoughtful response
E.g. I completely agree with you! STEAM education creates an engaging learning environment for kids. By combining Science, Technology, Engineering, Arts, and Mathematics, students can explore these subjects in a fun way. The idea that “this is where the fun happens!” really stands out because...

Course Topics

Week	Topic
Week 1	Introduction to Integrated Curriculum & STEAM Education
Week 2	Place-based Learning
Week 3	Science in Daily Life
Week 4	Mathematics in Culture
Week 5	Technology in Context
Week 6	STEM + Arts = STEAM (Part 1)
Week 7	STEM + Arts = STEAM (Part 2)
Week 8	Literacy & Language in Integrated Curriculum
Week 9	Engineering Through Cultural Knowledge and Skills (Part 1)
Week 10	Engineering Through Cultural Knowledge and Skills (Part 2)
Week 11	Assessment in Lesson Planning
Week 12	Adapting Lessons for Different Learners

Week 13	Chuuk DOE/FSM Standards and Benchmarks Integrated Lesson Planning
Week 14	Make Up
Week 15	Final Integrated Lesson Plan & Course Wrap Up

Course Policies

Attendance

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

Unexcused absences that total more than a week of classes may lead to a grade reduction for the course. Additionally, any unexcused absence lasting for two consecutive weeks or more may result in the instructor withdrawing the student from the course, although the instructor is not obligated to take this action. Repeated absences can put students at risk of failing grades.

Students with disabilities who have received accommodations from the Chaminade University of Honolulu and Caroline College Pastoral Institute Tutor Coordinator may be considered for exceptions, provided that the accommodations do not significantly affect the learning outcomes.

Federal regulations require students to maintain attendance to continue receiving financial aid. If illness or personal reasons necessitate prolonged absence, the student should first communicate with the instructor to explore available options. Anyone who stops attending a course without officially withdrawing may receive a failing grade or be withdrawn at the instructor's discretion.

Late Work

The success of the course relies on active participation in online discussions and timely submission of assignments. Students should arrange to complete assignments on time and can contact the instructor in emergencies. A doctor's note is required for sick days, and not all requests for late submissions will be approved. It is the student's responsibility to meet deadlines.

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.

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.

In this course, you will spend 45 hours in class, 30 hours on the final project, 30 hours doing class readings, and 30 hours on assignments.

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 [Academic Honesty Policy](#) 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.

Nondiscrimination Policy & Notice of Nondiscrimination

Chaminade University of Honolulu does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admission and employment. Inquiries about Title IX 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 at the [Chaminade University Title IX Office Contact Information and Confidential Resources website](#). On-campus Confidential Resources may also be found here at [CAMPUS CONFIDENTIAL RESOURCES](#).

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 [Campus Incident Report form](#).

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](#).

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.