



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

ED 420 Integrated Curriculum

Online | Credits: [3] | Section: 90-4 | Term: [Fall 2026]

Instructor Information

Instructor	<i>Kiomasa Kaminanga Jr., M.Ed</i> Tirow and Rananim! Welcome to ED 420 Integrated Curriculum! I am Kiomasa Kaminanga Jr. and I have been working mainly with online students for the past few years. To get started, please press the blue button marked Modules . Go to Course Intro to get a summary and the things you will need to do. Then open Week 1 Tuesday to start the course and explore integrated curriculum! If you run into any problems, please email me at kiomasa.kaminanga@chaminade.edu and I will try to fix the problem right away.
	
Email	kiomasa.kaminanga@chaminade.edu
Phone	808-767-8809
Office Location	
Virtual Office	kiomasa.kaminanga@chaminade.edu https://chaminade.zoom.us/j/92838088213 Links to an external site.
Virtual Office Hours	8:30 AM to 4:30 PM (M-F)

Communication

Primary communication channel: kiomasa.kaminanga@chaminade.edu (Expected response time 24 hours M–F)

School & Department

School	School of Education and Natural Sciences
Location	<i>Brogan Hall, 110</i>
Phone	(808) 739-4652
Questions?	Contact your instructor or School of Education

Course Description & Materials

Catalog 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.

Course Snapshot

Modality	Online Asynchronous
Time Commitment	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.
Required Materials	Assigned readings will be posted. Please ensure you read them before class, as you will be discussing key points and ideas.
Recommended Items	<i>None</i>

Canvas	This course is delivered through Canvas (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.

This Integrated Curriculum course promotes integral, quality education by addressing the whole learner and connecting academic knowledge with social, cultural, personal, and real-world experiences. Students are encouraged to develop not only content knowledge, but also critical thinking, creativity, collaboration, communication, ethical awareness, and problem-solving skills. Through integrated and meaningful learning experiences, the course emphasizes education that is relevant, inclusive, culturally responsive, and connected to the needs of learners and their communities.

Educate for Adaptation and Change

This Integrated Curriculum course prepares students to respond thoughtfully and creatively to a rapidly changing world. By connecting disciplines, real-world issues, culture, and community, the course encourages learners to recognize relationships between knowledge and apply what they learn to new and changing situations. Through integrated learning experiences, students develop adaptability, critical thinking, collaboration, problem-solving, and the confidence to navigate uncertainty and contribute meaningfully to their communities.

Native Hawaiian Values

Education is central to both Marianist and Native Hawaiian culture — both seek transformative, value-centered learning that serves the marginalized. This is reflected in the ‘Ōlelo No‘eau (Hawaiian proverbs) below:

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 (‘Ōlelo No‘eau 1200) — Recognize others, be recognized, help others, be helped.
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.

Alignment of Course Learning Outcomes

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

Participation & Regular and Substantive Interaction (RSI)

Student Participation Expectations

This asynchronous course requires consistent, meaningful engagement with content, peers, and the instructor each week. Logging in without completing activities does not count as participation.

Students are expected to:

- Complete assigned readings, lectures, and activities within designated timeframes.
- Log in regularly to review module instructions, announcements, deadlines, feedback, and grades.
- Contribute substantively to discussions — post original responses and engage thoughtfully with peers within the required window.
- Demonstrate preparation, reflection, and critical thinking in all interactive components.
- Meet established deadlines to support collaborative learning and remain on track with the weekly sequence.

Regular and Substantive Interaction (RSI) — Instructor Commitments

- **Weekly Communication:** Weekly announcements and/or module overviews clarifying objectives, key concepts, and assignment expectations.
- **Substantive Engagement:** Instructor-facilitated discussion engagement — prompting analysis, clarifying misunderstandings, connecting posts to course concepts, summarizing takeaways.
- **Timely Feedback:** Clear grading criteria and substantive feedback on all graded work.
 - Email inquiries: response by [X] (see Communication policy above)
 - Weekly graded work (discussions, assignments): within [X] school days of the due date
 - Major assessments/projects: within [X] school days of the due date
- **Monitoring & Outreach:** Active monitoring of Canvas engagement with proactive outreach and referrals for students who miss deadlines or fall behind.

Course Policies

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.
Extra Credit	<i>There is no extra credit work in this course.</i>
Incomplete Grade	<i>Upon request a 30 day extension is available for the completion of this course.</i>
Syllabus Changes	The instructor reserves the right to modify this syllabus. Changes will be communicated via Canvas announcements.

Grades

Grades will be based on completing SEL activities, weekly discussions, assignments, and projects.

Final Grades

Final grades are submitted to Self-Service (selfservice.chaminade.edu):

Grade	Range
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, plagiarism, **and unauthorized and/or undisclosed AI usage**, in addition to more obvious dishonesty. See catalog section *Student Use of Artificial Intelligence in Academic Work* for further information.

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

AI (Artificial Intelligence) Statement

Chaminade University recognizes the increasing role of artificial intelligence (AI) technologies in academic and professional environments. AI encompasses, but is not limited to, generative AI platforms, automated writing or content generation software, coding assistants, and similar tools. Students must ensure all submitted work genuinely reflects their knowledge and effort. Using AI to produce or significantly complete graded assignments, exams or other academic tasks – defined as use that substitutes for or substantially replaces a student’s own analysis, reasoning or written expression – without explicit instructor approval is considered academic misconduct and will be dealt with according to the University’s Academic Honesty Policy.

If an instructor has reasonable grounds to question whether submitted work genuinely reflects a student's own knowledge, authorship, or mastery of course material — or whether it meets the course's expectations for AI use — the instructor may require the student to provide additional or alternative evidence of authorship and content mastery. Such evidence may include drafts, notes, revision history, source materials, process explanations, oral discussion, in class work, or completion of an alternative assessment. A student’s refusal or inability to provide such evidence may be considered, along with other available information, in evaluating whether the work meets course requirements and stated learning outcomes. Instructors will not rely solely on AI detection software or other automated tools in making grading or academic integrity determinations. Such determinations will be based on the totality of the available information and handled in accordance with applicable University policies and procedures. See the catalog section *Student Use of Artificial Intelligence in Academic Work* for further information.

Title IX and Nondiscrimination

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.

Contact information and reporting options: chaminade.edu/titleix/nondiscrimination/. File a report via the [Campus Incident Report Form](#).

Nondiscrimination Policy and 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 [HERE](#). *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](#).

Student with Disabilities Statement

Kōkua 'Ike

Accessibility Services recognizes disability as a valued aspect of diversity and ensures equal access to the educational environment in accordance with Section 504 of the Rehabilitation Act; the Americans with Disabilities Act, as amended; and the principles and professional standards of the Association on Higher Education and Disability.

Access is supported through reasonable accommodations and referrals to campus and community resources.

Appointments with the Accessibility Services Coordinator are available through Stellic at <https://chaminade.stellic.com> and may be held virtually or in person. Drop-in appointments are also welcome.

Students seeking support must meet with the Accessibility Services Coordinator as early as possible, even if they are unsure whether they have appropriate documentation of their disability or its impacts. The Accessibility Services Coordinator prioritizes listening to students' experiences and will discuss any documentation needs during the initial intake meeting. Students may seek support at any time.

Learn more at <https://chaminade.edu/ada-accommodations>.

Learn more at <https://chaminade.edu/career-services>.

Assessment of Student Work

Chaminade University may use student work anonymously to assess achievement of course, program, and institutional learning outcomes as part of ongoing quality improvement efforts.

Campus Resources & Support Services

The following resources are available to all Chaminade students. Reach out early — these services exist to support your success.

Resource	Description	Contact / Website
Accessibility Services (Kōkua 'Ike)	Accommodations under Section 504 and ADA. Contact early — appointments via Stellic, virtual or in person.	ada@chaminade.edu chaminade.edu/ada-accommodations Accessibility Services Sign up
Tutoring & Academic Coaching (Kōkua 'Ike)	Tutoring and Academic Coaching Services support students' progression toward their academic, personal, and professional goals with clarity and intention. Services include individualized support in English, math, nursing, sciences, and social sciences, as well as guidance in developing goals and study strategies.	https://chaminade.edu/tutoring-academic-coaching-services
Career Services	Career Services supports students throughout their career journeys. Services include individualized job search strategy coaching, resume reviews, job interview coaching, and access to career-related resources and opportunities.	chaminade.edu/career-services
Basic Needs Resources	Support for food insecurity, housing instability, and other basic needs.	chaminade.edu/basic-needs/
Title IX / Nondiscrimination	Reporting and support for sex discrimination and gender-based violence. Campus Incident Report Form available online.	chaminade.edu/titleix/resources-and-support/
Hazing Prevention	Confidential support, crisis intervention, and reporting for any type of abuse including hazing.	hazingpreventionnetwork.org/athlete-helpline/
CUH Alert Emergency Notification	Emergency text system. Register your cell number via the Chaminade portal and confirm the text to complete enrollment.	chaminade.edu
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

Weekly Course Schedule

Note: The instructor reserves the right to modify this schedule. Changes will be communicated through Canvas announcements.

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	Final Integrated Lesson Plan
Week 15	Course Wrap Up