

# **Course Syllabus**

<u>Chaminade University Honolulu</u> 3140 Waialae Avenue - Honolulu, HI 96816

Course Number: 211 Course Title: Textiles

**Department Name**: Environmental & Interior Design

College/School/Division Name: School of Humanities and Design

Term: Spring 2024 Course Credits: 3

Class Meeting Days: T/TH

Class Meeting Hours: 2:30 pm - 3:50 pm

Class Location: Eiben 209

Instructor Name: Nancy Schnur Email: nancy.schnur@chaminade.edu

Phone: 808.348.1220 Office Location: N/A

Office Hours: By appointment or immediately after class

### **University Course Catalog Description**

Research into fibers, detailed construction methods and the practical application of textiles and their uses in the field of contract and residential environments. Testing methods will be examined to determine the appropriate use of textiles in commercial and residential interiors and furnishings.

### **Course Overview**

This course is designed to give students an understanding of textile composition and construction. Students will identify and describe fibers, yarns, textiles and carpets, and employ this knowledge for the built environment. Students will recognize proper codes for applying textiles to commercial environments.

### **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 ('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 Learning Outcomes**

By the end of our course, students will be able to:

- 1. Identify proper terminology for textiles used in the built environment
- 2. Describe the characteristics of natural and manufactured fibers and identify fiber type, yarn type, and fabrication methods.
- 3. Analyze the impact of production processes and the selection of textiles on a product's suitability to the end-user.
- 4. Develop an understanding of textiles, textile design, dyeing, and weaving that will motivate further study.
- 5. Demonstrate their knowledge of textile use through communication and presentation to justify their fabric selections for specific interior uses.

### **Alignment of Course Learning Outcomes**

	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
Marianist Values	1, 2	2,5	2, 4	5	3, 4
Program Learning Outcomes	2, 3	3, 4	2, 4	1, 3	2, 5
CIDA Outcomes	4	3, 4	4, 6	1	4, 9,10

### **Course Prerequisites**

Students need no prior textile knowledge for the course.

#### **Required Learning Materials**

Text: Fabric for the Designed Interior, Frank Theodore Koe, Fairchild Publications (Ebook okay)

- Text: Swatch Reference Guide for Interior Design Fabrics (Hard copy only, available at the Chaminade Bookstore)
- Fabric Scissors, removable double stick tape, pick or needle, presentation boards

#### **Course Website:**

## https://chaminade.instructure.com/courses/29518

### **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: <a href="mailto:helpdesk@chaminade.edu">helpdesk@chaminade.edu</a> 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 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**

- Attendance 10%
- Homework 20%
- Semester project reflecting appropriate textile use in five scenarios.35%
- Three multiple choice, essay, and matching guizzes 35%

# **Grading Scale**

Letter grades are given in all courses except those conducted on a credit/no credit basis. Grades are calculated from the student's daily work, class participation, quizzes, tests, term papers, reports and the final examination. They are interpreted as follows:

- A Outstanding scholarship and an unusual degree of intellectual initiative
- B Superior work done in a consistent and intellectual manner
- C Average grade indicating a competent grasp of subject matter
- D Inferior work of the lowest passing grade, not satisfactory for fulfillment of prerequisite course work F Failed to grasp the minimum subject matter; no credit given

# **Course Policies**

### **Late Work Policy**

All assignments are due at the start of the class on the due date. Late submittals will result in a reduction of 2.5% per day of the final grade.

## **Writing Policy**

All written assignments must be type-written with student name, date, class, and assignment name at the top. MLA or APA format be used for all papers.

#### **Instructor and Student Communication**

Questions for this course can be emailed to the instructor at <a href="mailto:nancy.schnur@chaminade.edu">nancy.schnur@chaminade.edu</a>. Online, in-person and phone conferences can be arranged. Response time will take place up to one working day. Weekend responses are not guaranteed. Requests for conferences require 48-hour notice.

## 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. **No headsets or earbuds allowed during class.** 

## **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. 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.

### **Student Conduct Policy**

Campus life is a unique situation requiring the full cooperation of each individual. For many, Chaminade is not only a school, but a home and a place of work as well. That makes it a community environment in which the actions of one student may directly affect other students. Therefore, each person must exercise a high degree of responsibility. Any community must have standards of conduct and rules 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 under Student Life.

For further information, please refer to the Chaminade Catalogue.

### **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.

How This Course Meets the Credit Hour Policy

Students will be spending a minimum of 40 hours in the classroom, an additional 50 hours of assignments and 45 hours on the semester project

Schedule (tentative, check canvas regularly for updates)

Week 1	Introduction to the course
January 8-12	Swatch Kit assembly
	Introduction to <i>The Golden Thread</i> by Kassia St. Claire

Week 2	Chapter 1: Origins of Fabric: a Primer		
January 15-19	Chapter 2: Structure and Content of Fiber and Yarn		
Week 3 January 22-26	Chapter 3: Fabric Construction, Wovens and Non Wovens		
Week 4 January 29- February 2	Review for quiz Quiz Chapters 1-3		
Week 5 February 5-9	Chapter 4: Dyeing, Printing and Finishing		
Week 6 February 12-16	Chapter 5: Floor covering, rugs & carpeting Guest Speaker		
Week 7 February 19-23	Chapter 5: Floor Coverings, Rugs & Carpeting Part One & Two <b>Assignment:</b> The history of oriental rugs		
Week 8 February 26- March 1	Assignment Due: History of Oriental Rugs Presentation Chapter 6: The environment, safety and codes Assignment: Jevons Paradox One-Page Reaction Paper		
Week 9 March 4-8	Review for quiz Chapters 4-6 Quiz Chapters 4-6 Introduction to Semester Project		
Week 10 March 11-15	Chapter 7: Specifying Residential Fabric and Trimming/Window Treatments Assignnment: Passementeries Field Trip to Interior Accents		
Week 11 March 18-22	SPRING BREAK NO CLASSES CAMPUS CLOSED		
Week 12 March 25-29	Chapter 8: Specifying Contract Fabric and Floor Covering NO CLASS TUESDAY – KUHIO DAY		
Week 13 April 1-5	Chapter 9: Sources: Acquiring Fabric for Clients Work on Project		
Week 14 April 8-12	TUESDAY Chapter 10: Inside the workroom THURSDAY Work on Project		
Week 15 April 15-19	TUESDAY Work on Project Chapter 11: Maintaining Fabric, Carpeting, and Rugs Cleaning exercise		
Week 16 April 22-26	Semester Projects Due All students must present their projects Review for final exam		
Week 17 May 1-4	FINAL EXAM WEEK – SCHEDULE TBD		

# **Program Outcomes**

# **PO 1 - PROFESSIONALISM** (CIDA 2, 3, 4, 5, 6, 7, 8, 12, 13, 14)

The understanding and participation in ethical and responsible design practices on a personal, project, peer, and industry level.

- M 1.1 Preparedness/Disposition: Student comes to class prepared, is organized and punctual; possesses a positive disposition
- M 1.2 Assignments: Project assignments are complete, on time, accurate, legible and organized

- **1.3 Receptivity**: Student is receptive to constructive feedback and can thoughtfully discuss design decisions; engages in class dialogue and is attentive [CC 1,3]
- **1.4 Budgeting:** Student demonstrates understanding of budgeting issues: cost tracking, phasing, value engineering, and compliance with budgetary constraints [CC 3]
- **1.5 Scheduling:** Student demonstrates understanding of scheduling issues: time allocation, organization, coordination and prioritization of tasks [CC 3]
- **M 1.6 Collaboration:** Student works effectively in a team, seeks out collaborative opportunities (internal); design industry & professional relationships are explored and cultivated (external)
- **D 1.7 Values:** Student's decisions, actions, and behavior reflect ethical and professional values
- M 5.1 Appearance: Personal appearance is professional and culturally appropriate

#### **PO 2 - PROCESS** (CIDA 4, 6, 9, 10, 11, 12, 13, 14)

The understanding and practice of the complete design process from inception to installation, including the ability to identify problems/challenges, to produce documentation supporting design decisions, and to effect comprehensive design solutions.

- **2.1 Methodology:** Student understands "problem–process–purpose" design methodology (identification of challenges, constraints, tasks exploration of options and critical analysis goal establishment and justification in problem-solving) [CC 5]
- **M 2.2 Exploration:** Student explores a variety of options (iteration), employing a variety of media (sketching, modeling, digital) to develop optimal design solutions
- M 2.3 Rigor: Student has a focused and rigorous work ethic
- **2.4 Challenge:** Student demonstrates a willingness to take risks, explore unfamiliar territory, take on new challenges, and question convention
- **2.5 Research:** Student conducts in-depth research (codes, precedent studies, site visits & analysis, client profile, programming, etc.) and applies it appropriately in design development

### **PO 3 - PRINCIPLES & PRIORITIES** (CIDA 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 14)

The integration of pedagogy, research, historic contexts, theory, and interdisciplinary perspectives to effectively and creatively synthesize optimal design solutions, both functional and aesthetically.

- M 3.1 Conceptualization: Inspiration/concept proposed, developed, and incorporated throughout design
- D 3.2 Translation: Student capably translates/interprets concept into physical design strategy
- **3.3 Critical Thinking:** Critical thinking is evidenced through establishment of hierarchies, strategic-problem-solving, and elective improvement of design solutions; integrates qualitative & quantitative information; prioritizes project demands and constraints [CC 5]
- **3.4 History/Theory:** Student acknowledges/integrates an understanding of historical and theoretical concepts into design strategy [CC 5]
- **3.5 Interdisciplinary:** Student incorporates interdisciplinary, multicultural, or global perspectives into design strategy [CC 5]
- M 3.6 Creativity: Student's work reflects creativity, innovation, and novelty

**M 3.7 Quality:** Student synthesizes high quality and aesthetic design solutions, from space planning to materials & finishes selection, etc.)

### PO 4 - PUBLIC & ENVIRONMENT PROTECTION (CIDA 2, 3, 4, 7, 8, 10, 12, 13, 14)

The understanding of the concepts and implications of design decisions relative to human interaction with, technological impact on, and ecological balance of the built and natural environments.

- M 4.1 Environment: Student examines the relationship between humans and their built/natural environments
- **4.2 Human Factors:** Student addresses a range of human factors considerations (proxemics, anthropometrics, ergonomics, comfort, well-being, etc.)
- **4.3 Standards:** Student applies the relevant and appropriate industry standards (building codes, FF&E codes/regulations, ADA standards, and universal design principles) [CC 3]
- **D 4.4 Sustainability:** Student implements sustainable design principles in design solution

### **PO 5 – PRESENTATION** (CIDA 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14)

The ability to communicate design concepts and problem-solving justifications through written, oral, and various visual media.

- **5.2 Verbal (style):** Speech is clear, confident, and coherent; narrative flows and reinforces visual media; student engages audience and is gracious in response to comments [CC 1]
- M 5.3 Verbal (content): Student presents convincing design concept and justifies design decisions; comprehensively describes the project; substantively responds to questions [CC 1]
- **M 5.4 Media (style):** Student deftly employs a variety of media; demonstrates a command of requisite technical skills which are reflected in graphic composition and format
- M 5.5 Media (content): Project deliverables thoroughly document and reinforce the design concept & strategy