



### CIFAL Honolulu - 'Īnana Innovators: Sustainable Innovations

#### Personas

Plazo: 23 Ago 2024

Tipo:	Course
Ubicación:	Honolulu, United States of America
Fecha:	19 Ago 2024 to 27 Nov 2024
Duración:	72 Days
Área del programa:	Decentralize Cooperation Programme
Sitio web:	<a href="https://chaminade.edu/cifal-honolulu/">https://chaminade.edu/cifal-honolulu/</a>
Precio:	0,00 US\$
Correo Electrónico del Centro de Coordinación del Evento:	CIFALHonolulu@chaminade.edu
Colaboración:	Minority Business Development Agency, CIFAL Honolulu, Chaminade University

#### ANTECEDENTES

The 'Īnana Innovators Program is supported by the Minority Business Development Administration. Through a \$600,000 grant to Chaminade University, the MBDA is supporting student entrepreneurs to develop solution-oriented social, technological and business enterprises that focus on sustainability. The program is committed to diversity, equity and inclusion, empowering all students

to innovate and advance the United Nations' Sustainable Development Goals. This course offers undergraduate students from all majors a hands-on opportunity to learn about entrepreneurship, key concepts of sustainability, and the Sustainable Development Goals. Through interactions with guest speakers and industry experts, students will gain up-to-date, experiential knowledge and valuable insights. We collaborate with local businesses that are passionate about nurturing the next generation. These partnerships provide students the opportunity to develop unique, sustainable solutions that benefit businesses socially, environmentally, and economically. By the end of the course students receive a United Nations Certificate of Completion.

## OBJETIVOS DEL APRENDIZAJE

1. Define sustainability and identify the four core components of sustainable system frameworks (human, economic, environmental and social components).
2. Relate the UN Sustainable Development Goals (SDG) to these core components.
3. Identify the association between SDG and the need for technology solutions and innovation in sustainability.
4. Define and utilize fundamental terminology and principles of business practice and entrepreneurship, with particular emphasis on sustainable business and social enterprises.
5. Apply sustainability business and entrepreneurship principles to analyze needs and gaps, and design technology-based solutions to sustainability challenges.
6. Evaluate case studies and examples of sustainability-focused entrepreneurship and innovation, particularly in island-based economies, analyzing their relationship to the Sustainability frameworks, SDG, and their integration of economic, ecological and equity components.

## CONTENIDO Y ESTRUCTURA

1 Aug 20 Welcome & Introductions 1 Mariane Uehara 1 Aug 22 Well-Being inspires Well-Doing 1,2 Mariane Uehara 2 Aug 27 Ocean Run Class at Kaimana Beach 1 Mariane Uehara Industry expert: Raul Boca - Owner Boca Hawaii 2 Aug 29 Growth Through Innovative Sustainability 1, 2, 3, 4, 6 Mariane Uehara Industry expert: Cort Isernhagen & Jamie Lui - Founders Diamond Head Research 3 Sep 3 Business Site Visit I: Team Introduction & Business Overview 2, 3, 4, 5 Mariane Uehara 3 Sep 5 Design Thinking Entrepreneurial mindset 1,2,3,4 Mariane Uehara Industry expert: Ian Kitajima - Design Thinking Hawaii 4 Sep 10 Sustainable Innovations: Ideate Phase 2,3,4 Mariane Uehara Guest speaker: Dr.

Helen Turner 4 Sep 12 Pacific Biodiesel: Case Study in Sustainability 2,3,4,5,6  
 Mariane Uehara Social Entrepreneur: Kelly King - Vice President, Pacific Biodiesel  
 Technologies 5 Sep 17 Fundamental concepts in sustainability & SDG 1,2,5,6  
 Mariane Uehara Guest faculty: Dr. Gail Grabowsky 5 Sep 19 Business Site Visit  
 II: Recap & Idea Selection for Each Student. 2, 3, 4, 5 Mariane Uehara Industry  
 expert: Cort Isernhagen & Jamie Lui - Founders Diamond Head Research 6 Sep  
 24 Cultural & ethical context for sustainable entrepreneurship in Hawai'i 2, 3, 4,  
 6 Mariane Uehara Guest faculty: Kahoalii Keahi-Wood 6 Sep 26 Building  
 Character & Teams 5,6 Mariane Uehara Industry expert: David Oyadomari -  
 Founder, Ekklesia Capital 7 Oct 1 Sustainable Innovations: Prototype Phase + AI  
 5,6 Mariane Uehara Guest speaker: Dr. Helen Turner 7 Oct 3 Leading Innovation  
 in Hawai'i 2,3,4,5,6 Mariane Uehara Industry expert: Jeff Mikulina - Director  
 Hawai'i Climate Coalition 8 Oct 8 Business Site Visit III: Recap & Idea Iteration 2,  
 3, 4, 5 Mariane Uehara 8 Oct 10 Funding sustainable business in Hawai'i 3,4,5  
 Mariane Uehara Industry expert: Donovan Kealoha - Co-founder Purple Maia 9  
 Oct 15 Sustainable Innovations: Test + Iterate 1,3,5,6 Mariane Uehara Guest  
 faculty: Dr. Helen Turner 9 Oct 17 Principles & practices of entrepreneurship 4,5  
 Mariane Uehara Guest faculty: Dr. Roy Panzarella 10 Oct 22 Business Models &  
 Structures 5,6 Mariane Uehara Industry expert: Lori McCarney - Founder Biki 10  
 Oct 24 Leadership & Collaboration & Networking 5,6 Mariane Uehara Industry  
 expert: Quinn Vittum - Owner of Re-Use Hawaii 10 Oct 29 Financial Well-being  
 3,4 Mariane Uehara Industry expert: Nohea Kaolulo - INPeace 10 Oct 31  
 Business Site Visit IV: Recap & Continued Idea Iteration. 5,6 Mariane Uehara 11  
 Nov 5 Hawaiian and Pacific Islanders Community Authenticity 4,5,6 Mariane  
 Uehara Industry expert: TBA 11 Nov 7 Community Effort to Government Policy  
 4,5,6 Mariane Uehara Industry expert: TBA 12 Nov 12 Marketing & Sales  
 Strategies 5 Mariane Uehara Industry expert: Alana Penarozza - Co-owner Tag  
 Aloha 12 Nov 14 Business Site Visit V (Optional): Recap & Final Prototype. 4,5,6  
 Mariane Uehara 13 Nov 19 Storytelling & Public Speaking 4 Mariane Uehara  
 Industry expert: Tony Silva - Host Da Braddahs Show 13 Nov 21 Practice Final  
 Presentation 4 Mariane Uehara 14 Nov 26 Practice Final Presentation 4 Mariane  
 Uehara Mariane 's final note We have carefully designed this course to ignite  
 your understanding of sustainability and equip you with valuable tools in  
 entrepreneurship. Throughout this course, our aim is to engage and excite you  
 beyond traditional classroom settings. We have curated a wide range of  
 incredible professionals in our community who are industry experts in  
 sustainability and entrepreneurship. Their expertise will provide valuable  
 insights, practical knowledge, and real- world examples that will empower you to  
 apply these concepts in your personal and professional endeavors. We want this  
 course to be a transformative experience for all of us. Our goal is to impart

knowledge and inspire you to become agents of change. So we encourage you to actively engage with the course material, embrace diverse perspectives, and challenge conventional t

## **METODOLOGÍA**

Class participation, Individual assignments, Group assignments, Final team projects

## **PÚBLICO OBJETIVO**

Undergraduate students