



CIFAL Honolulu - 'Īnana Innovators: Sustainable Innovations

People

Deadline: 23 Aug 2024

Type:	Course
Location:	Honolulu, United States of America
Date:	19 Aug 2024 to 27 Nov 2024
Duration:	72 Days
Programme Area:	Decentralize Cooperation Programme
Website:	https://chaminade.edu/cifal-honolulu/
Price:	\$0.00
Event Focal Point Email:	CIFALHonolulu@chaminade.edu
Partnership:	Minority Business Development Agency, CIFAL Honolulu, Chaminade University

BACKGROUND

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.

LEARNING OBJECTIVES

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.

CONTENT AND STRUCTURE

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

METHODOLOGY

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

TARGETED AUDIENCE

Undergraduate students