



CIFAL Honolulu - Sustainability Innovations Course II

Personas

Plazo: 14 Ene 2025

Tipo:	Course
Ubicación:	Honolulu, Hawaii, United States of America
Fecha:	6 Ene 2025 to 2 Mayo 2025
Duración:	116 Days
Área del programa:	Decentralize Cooperation Programme
Sitio web:	https://www.inanainnovators.org/
Precio:	0,00 US\$
Correo Electrónico del Centro de Coordinación del Evento:	ggrabows@chaminade.edu
Colaboración:	CIFAL Honolulu, , Chaminade University of Honolulu

ANTECEDENTES

No background knowledge required

OBJETIVOS DEL EVENTO

'-Apply design thinking to identify sustainability challenges, understand user needs, and develop innovative solutions aligned with the United Nations Sustainable Development Goals (SDGs). -Design, develop, and refine a prototype or minimum viable product (MVP) that addresses a sustainability challenge, incorporating user feedback for improvement. -Craft a compelling value proposition and develop a sustainable business model that integrates financial, social, and environmental considerations. -Present and demonstrate innovative solutions to stakeholders, effectively communicating their value, impact, and alignment with sustainability goals.

OBJETIVOS DEL APRENDIZAJE

'-Apply design thinking to identify sustainability challenges, understand user needs, and develop innovative solutions aligned with the United Nations Sustainable Development Goals (SDGs). -Design, develop, and refine a prototype or minimum viable product (MVP) that addresses a sustainability challenge, incorporating user feedback for improvement. -Craft a compelling value proposition and develop a sustainable business model that integrates financial, social, and environmental considerations. -Present and demonstrate innovative solutions to stakeholders, effectively communicating their value, impact, and alignment with sustainability goals.

CONTENIDO Y ESTRUCTURA

Grades are calculated from the student's daily work, class participation, quizzes, individual reports and the final group project. Classes are twice a week with guest speakers

METODOLOGÍA

Students will explore problem identification, ideation, and user insights during the first phase, using tools like the Social Lean Canvas. In the second phase, they will create and refine prototypes or minimum viable products (MVPs), applying rapid prototyping techniques and user testing. Students will also engage in field trips, guest lectures, and mentorship opportunities to strengthen their understanding of real-world sustainability innovations. The course concludes with a Final

Showcase where students present their innovations to peers, mentors, and external evaluators

PÚBLICO OBJETIVO

College students, entrepreneurs, sustainability enthusiasts