



CIFAL Honolulu - Sustainability Innovations Course II

Population

Date limite: 14 jan 2025

Type:	Course
Emplacement:	Honolulu, Hawaii, United States of America
Date:	6 jan 2025 to 2 mai 2025
Durée:	116 Days
Zone du programme:	Decentralize Cooperation Programme
Site internet:	https://www.inanainnovators.org/
Prix:	0.00 \$US
Personne de référence de l'événement:	ggrabows@chaminade.edu
Partenariat:	CIFAL Honolulu, , Chaminade University of Honolulu

ARRIÈRE PLAN

No background knowledge required

OBJECTIFS DE L'ÉVÉNEMENT

'-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.

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CONTENU ET STRUCTURE

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

MÉTHODOLOGIE

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

AUDIENCE VISÉE

College students, entrepreneurs, sustainability enthusiasts