



UNIVERSITY OF HAIFA
INTERNATIONAL SCHOOL



Environmental Leaders for Global Community Impact

A High-Impact Scholarship Initiative for University of Haifa

International Master's Program in Environmental Intelligence (MA)

Background & Rationale

Across the world, communities face growing environmental challenges that threaten stability and sustainable development. Climate variability, resource scarcity, and environmental degradation are placing increasing pressure on livelihoods, infrastructure, and long-term resilience. Addressing these realities requires professionals who can interpret complex environmental data and translate it into informed, forward-looking decisions. Access to advanced education in environmental analysis and decision-making remains limited. For many talented professionals from under-resourced populations, the barrier is financial. Without targeted support, future leaders are excluded from the training needed to support sustainable development and environmental resilience.

At the University of Haifa, education is deeply connected to the world's challenges and to the responsibility to address them. We are therefore seeking philanthropic partners to fund a full scholarship cohort in the MA program specializing in Environmental Intelligence for outstanding professionals from under-resourced populations. Our vision is to create a connected global community of future leaders who learn, live, and experience Haifa's academic excellence and cultural diversity together, driven by a shared purpose of leveraging AI to develop innovative environmental solutions for their communities and beyond.

Program: Master's in Environmental Intelligence (MA)

The Environmental Intelligence program addresses the growing global need for AI-enabled, data-driven approaches to environmental decision-making. Students develop analytical and systems-thinking skills to understand environmental change, assess risk, and support sustainable solutions. The program is strengthened by Israel's recognized global leadership in agritech, cleantech, foodtech, and water innovation, fields that have advanced in response to environmental constraints and long-term resource challenges. Engagement with this ecosystem provides students with exposure to applied models that integrate artificial intelligence, environmental data, and sustainability practice, directly relevant to the environmental and development priorities of countries across the Global South.





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Scholarship Cohort Budget Overview

Environmental Intelligence (MA)

20

Students per Cohort

\$22K

Per Student

\$440K

Total Cohort Investment

Each cohort scholarship covers full tuition, dorms and a living stipend for one academic year.



The Impact

When supporting an entire cohort, donors amplify their impact, by:

Leveraging quality education to address complex global challenges

Enhancing professional networks and peer learning

Promoting long-term collaboration and leadership

Creating a connected, values-driven community