

EARTH CHARTER
EDUCATION CENTER

**ONLINE
CERTIFICATE ON
EDUCATION FOR
SUSTAINABLE
DEVELOPMENT**

“Ensure inclusive and
quality education for all
and promote lifelong
learning.”

Sustainable Development Goal 4



UNESCO Chair on Education for Sustainable Development with the Earth Charter





“Integrate into formal education and life-long learning the knowledge, values, and skills needed for a sustainable way of life”.

Principle 14 – Earth Charter

ABOUT THIS PROGRAMME

This unique programme is designed to provide participants with the opportunity to deepen understanding, knowledge, and skills to integrate Education for Sustainable Development and Education for Global Citizenship into classrooms, schools, and curricula.

It contributes to the implementation of the Sustainable Development Goals, with a specific focus on SDG 4, target SDG 4.7. Unlike most programmes in sustainability, in these courses the Earth Charter (EC) is used as a central feature of this approach.

The EC provides a broad, inclusive and powerful values-based orientation that can be infused within the missions and purposes of most educational programmes. The methodologies introduced are ones that can be applied to all learning across the curriculum and across grade levels. Participants who successfully complete this Online Programme will be invited to join the Earth Charter Educators Network.

Methodology

This is an online certificate programme; therefore, sessions follow the model of asynchronous learning, where participants have flexibility to complete the sessions when it is convenient for them. However, there will be real time meetings, one at the beginning, at the middle and at the end of each course, to give the possibility for participants and facilitators to meet and interact more.

The Certificate Programme has a duration of five months.

It consists of four courses plus 10 meetings. Each course consists of five sessions (one per week). The minimum hourly load per participant is 124 hours, which involves 4 hours per week to read and see all the materials per session, plus the time for the seminars, and the preparation and implementation of a final project (individually or in group).



PROGRAMME OBJECTIVES

Strengthen the knowledge, skills, and abilities of educators to implement Education for Sustainable Development and Education for Global Citizenship in their work, providing a space for dialogue and professional update on pedagogical processes of transformative learning that respond to the new guidance and educational needs in this area. The programme will offer a special space to look into the UN Sustainable Development Goals.

Specifically, this Certificate Programme seeks to:

- Clarify concepts of sustainability, sustainability values and principles, sustainable lifestyles and responsible consumption; and global citizenship, as well as the synergies between them.
- Deepen and expand knowledge about new paradigms of education associated with education for sustainability, sustainable lifestyles, education for global citizenship and transformative education.
- Strengthen capacities and skills of the educators to integrate the values of sustainability in their areas of action, and develop educational programmes that promote a new awareness of our relationship with the environment and sustainable lifestyles.
- Explore methodological and transforming pedagogical tools that can be used in educational programmes.
- Motivate and inspire educators to contribute, through their areas of action, in building more coherent, harmonious, and sustainable societies. Stimulate the exchange of experiences between educators from different contexts and regions.

PARTICIPANTS PROFILE

This Certificate Programme is aimed at K-12 teachers (primary and secondary educators), education professionals, and academics in different areas and levels of education.

5
month programme

124
minimum hours
per participant



TESTIMONIAL

"I gained a great deal from taking this course recently from both a personal and professional perspective; it made me acutely aware of our global environmental challenges, social justice issues and of our responsibility to be mindful and inclusive. I quickly realized that I needed to be knowledgeable of the issues and how they can be applied in classrooms with all students. My program not only increased my knowledge of the Earth Charter (the central document) and an array of environmental challenges facing all of us such as future climate, it also served to motivate and inspire me through ideas and actions to build a more sustainable, collaborative and just world. The Program is an eye opener and life changer about how to view our place on this Earth and what we can do to make it a better for all going forward."



Dr. Rose Cardarelli,
FACHE Executive Council,
KDP | NGO/DPI
Representative to the
UNCEO, Education For All
Coalition

CONTENT

Course participants will work through 5 comprehensive online sessions in each course. Each session includes an introduction, supporting videos and/or readings as well as individual exercises. In addition to the core content, further resources are included to deepen the understanding of a given topic. Participants are expected to complete one session per week, by going through the session's content, posting a message on a group discussion forum and by commenting on a classmate's post (at least once per week/session).

Courses

- 1 The Global context for Education for Sustainable Development: understanding sustainability and the planetary boundaries
- 2 Values and Principles for Sustainability: The Earth Charter as an Ethical Framework and a Call to Action.
- 3 Transformative Learning, Worldviews, Sustainability: Experiential Education and the Earth Charter.
- 4 Transformative Learning and ESD: A Holistic Pedagogy Grounded in the Neurosciences.

Requirements to successfully conclude the Programme and obtain the Certificate:

- a) Conclude all the courses and meet basic course requirements.
- b) Implement the final project and present a report.

PAYMENT

The course fee is US\$ 1,500

30% discount offered for groups of 3 or more.

10% discount in registration before 2 December (full payment only).

Course fee must be paid at least two weeks before Online Programme starts.

Payment methods:

Credit card

Bank transfer

*Flexible payment plans available.

For more information on payment contact apply@earthcharter.org

Online Certificate Faculty



MIRIAN VILELA

Brazil

Mirian Vilela is the Executive Director of the Earth Charter International Secretariat and the Center for Education for Sustainable Development at UPEACE. Mirian has been working with the Earth Charter Initiative since early 1996. She is coordinating the UNESCO Chair on Education for Sustainable Development with the Earth Charter. She was a member of the UNESCO Expert Reference Group for the Decade of Education for Sustainable Development (DESD) and has been a professor on Sustainable Development at the University for Peace since 2005.



ALICIA JIMÉNEZ

ELIZONDO

Costa Rica

Alicia Jimenez is the Director of Programmes at the Earth Charter International (ECI) Secretariat in Costa Rica. She is a biologist with a MSc in Resource Development from Michigan State University in the US and since 1998 has been working in the field of conservation and sustainable development. She worked in the IUCN Mesoamerica's Regional Office and the National University of Costa Rica, and has been involved as a visiting professor at the University for Peace. In 2006, she joined the ECI, where she oversees the promotion of the Earth Charter as widely as possible, especially in Latin America, Africa & Middle East and Asia Pacific. In addition, she is involved with the Secretariat's projects on education for sustainable development.

Online Certificate Faculty



**MARIA GARCIA
ALVAREZ**

Spain

Maria Garcia-Alvarez [Spain] is a Senior lecturer at Windesheim University of Applied Sciences in the Netherlands, specializing in Geopolitics & Globalization, Global Challenges, and Education for Sustainable Development [ESD]. She is a co-developer and coordinator of the award-winning educational concept Value Creators, recognized by the Dutch Ministry of Education for innovation. Maria is an Earth Charter certified ESD Educator and actively involved in international networks like UN SDSN, UN Habitat, Wellbeing Economy Alliance, and the IDGs initiative. She is pursuing a PhD in innovative learning environments for ESD at the University of the Basque Country.



MARK HATHAWAY

Canada

Dr. Mark Hathaway is an educator with extensive experience in both Canada and Latin America. He is the principle author (along with Leonardo Boff) of *The Tao of Liberation: Exploring the Ecology of Transformation* [Orbis, 2009]. Mark is currently a Vanier Canada Graduate Scholar in the Adult Education and Community Development Program at the Ontario Institute for Studies in Education, University of Toronto, Canada. His doctoral research explores the cultivation of ecological wisdom – along with the intersections between transformative learning, worldviews, ecopsychology, and engagement for sustainability – by examining the significant life experiences of 24 environmental educators and activists.”



SAM CROWELL

USA

Dr. Crowell is professor emeritus of education at California State University–San Bernardino and a founder and co-director of the MA in Holistic and Integrative Education and the Center for Holistic and Integrative Learning. He has been actively engaged with Education for Sustainable Development and the Earth Charter and co-authored the book, “*The Re-Enchantment of Learning: A Manual for Teacher Renewal and Classroom Transformation*” published by Corwin Press, and just released his new book, “*Emergent Teaching: A Path of Creativity, Significance, and Transformation.*”

IMPORTANT INFORMATION

Dates:

January – June

Programme:

Online Certificate

Institution:

Earth Charter Center for Education for Sustainable Development

University for Peace
El Rodeo, San José 10701
Costa Rica

Certificate fee:

US\$1,500

- 10% discount for registrations before 2 December.

- The fee includes access to the online platform, materials, and certificate.

- Discounts for groups of 3 or more.



UNESCO Chair on Education for Sustainable Development with the Earth Charter



University for Peace



UNESCO CHAIR

This Certificate Programme was developed under the framework of the UNESCO Chair in Education for Sustainable Development with the Earth Charter, coordinated by the Earth Charter Center for Education. The Chair is a collaborative effort between UNESCO, Earth Charter International, and the University for Peace to develop educational programmes and research activities related to education, sustainability, and ethics using the Earth Charter as a fundamental reference.

EARTH CHARTER EDUCATION CENTER

The Earth Charter Education Center established by Earth Charter International, has a mission to “promote the transition to sustainable ways of living and a global society founded on a shared ethical framework that includes respect and care of the community of life, ecological integrity, universal human rights, respect for diversity, economic justice, democracy, and a culture of peace “, with a special focus on education.

The Center offers a variety of executive, formative, and educational programmes in leadership for sustainable development, for policy makers, education professionals, youth, and the general public. Research projects are specially developed in partnerships with institutions of national and global relevance.

UNIVERSITY FOR PEACE

The University for Peace, established by an international agreement adopted by the United Nations General Assembly in its resolution 35/55 of December 5th, 1980, has a mission to: “provide humanity with an international institution of higher education for peace, with the aim of promoting among all human beings a spirit of understanding, tolerance, and peaceful coexistence, to stimulate cooperation among peoples and help overcome obstacles and threats to world peace and progress, consistent with the noble aspirations proclaimed in the United Nations Charter“.

UPEACE offers Master’s programmes in Peace and Conflict Studies and Education for Peace [among others] for students from all over the world; the students have the opportunity to receive an education in a unique environment, with a combination of multicultural perspectives, theories and practical applications.

EARTH CHARTER CENTER FOR EDUCATION FOR SUSTAINABLE DEVELOPMENT AT UNIVERSITY FOR PEACE



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ECInternational



earthcharter



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