

THE CHALLENGES OF A SUSTAINABLE ECONOMY



[General Teaching](#)

CSE

ABSTRACT

This course aims to start with the circular flow of economic activity and the interdependence of its institutional sectors. The evolution of sustainable development's concept is developed with its economic, social and environmental dimensions. It highlights the challenges and commitments to be met at national and international level. Corporate social responsibility towards the various stakeholders is an essential step in the achievement of a sustainable economy.

Teaching and Learning Methods

A course of 5 sessions around the fundamentals of the concept of sustainable development.

Students will then have to apply their knowledge in 2 sessions through:

- Presentation (student subgroups) on a topical subject related to sustainable economy challenges.
- Debriefing and discussion

Course Policies: Seven 3-hour sessions.

BIBLIOGRAPHY

1. Caron, P., & Châtaigner, J. M. (2017). Un défi pour la planète: les objectifs de développement durable en débat.
2. Jacquemot, P. (2017). Le dictionnaire encyclopédique du développement durable.
3. Ott, C. D. M. (2018). Le concept de développement durable. DÉVELOPPEMENT DURABLE, 11.
4. Rome, A. (2017). The Ecology of Commerce: Environmental History and the Challenge of Building a Sustainable Economy. Green Capitalism?, 3-12.
5. Stucki, M., Jattke, M., Berr, M., Desing, H., Green, A., Hellweg, S., ... & Keller, R. L. (2021). How life cycle-based science and practice support the transition towards a sustainable economy. The International Journal of Life Cycle Assessment, 1-8.
6. Van Meijl, H., Ruben, R., & Reinhard, S. (2017). Towards an inclusive and sustainable economy.
7. Veyret, Y., & Arnould, P. (2019). Atlas du développement durable. Autrement.

REQUIREMENTS

Social responsibility awareness and monitoring of economic, social and environmental news.

DESCRIPTION

In a world marked by local and global fragilities and instabilities (political, social, economic and financial), the environmental dimension occupies an increasing place in the structural balance of our societies, both economically and humanly.

The global commitment to a common commitment against climate change is a given. Reducing greenhouse emissions requires decarbonization of the economy. This leads to an energy, economic, social, environmental, cultural and therefore societal upheaval.

The involvement of the private sector, in both real and financial spheres, is no longer optional but essential. Some companies see change as risks to be managed, others see opportunities. Mobilizing human and financial resources of nations will become a main challenge. Training talents people, drivers of change and innovation, is an urgent and crucial step.

This course aims, beyond the definition of a sustainable economy, to present the challenges, opportunities and limits of the process under way for a better understanding of the phenomenon. The idea is to make students aware of the importance of inclusive management of company resources and stakeholders in postmodern companies committed to a societal approach.

Learning outcomes:

This course will allow students to understand and design concrete answers to the social, environmental and economic problems of the postmodern enterprise. It will also help students to integrate these criteria into the implementation of business strategies based on growth opportunities and innovative solutions and technologies.

Nb hours (Lecture): 21

Programmed personal work: 20 hours

Grading Policy: Continuous control 50%: A written report with an oral presentation (by group).

A final exam 50%: Ability to analyze documents using course concepts (individual).