Code du cours Course Code BAC.EAINA.ECEVM.3020			Titre du cours Course title ENVIRONMENTAL ECONOMICS & POLICY					
Crédits Credits 6			Période d'enseignement Teaching period fall				Année Académique Academic Year 2022/2023	
Charge de travail Student workload	Synchrone / Synchronous 39	Asynchrone / Asynchronous 0	Travail en équipe Team work 0	Activités pédagogiques / Pedagogical activities 0	Travail personnel Personal work 0	Coaching 0	Evaluation 6	Charge totale de travail Total workload 45
Programme Program			Global BBA					
Discipline Discipline								
Module			-					
Type de cours Course type			core					
Campus			Sophia					
Campus partenaire								
Course open to students in exchange								
Langue d'enseignement Teaching language	Anglais / English							
Responsable du cours Course leader			GRASSELLI Yan					
Pré-Requis Prerequisite		BAC.EAINA.FIBUS.2201/BAC.EAINA.FIBUS.2202						
Nom des intervenants par campus Instructor(s) names by campus	Belo Horizonte							
	Lille							
	Paris							
	Raleigh							
	Sophia		BOISSIN Denis					
	Stellenbosch-Le Cap							
	Suzhou							
	Nanjing							

SKE-FOR-0142-01

	Barcelone			
	Other			

Descriptif du cours / Course description	The purpose of this course is to understand the role of economics in environmental issues and, especially, in the formation of environmental policy. The course will emphasize applications to environmental problems in air, water, land use, and natural environments. This course aims at equipping students with economic methods and tools to analyze basic environmental issues. This course explores the proper role of government and economic agents involved in the regulation of the environment combining theoretical analysis with discussions on specific environmental policies as applied to water, air pollution, energy, climate change and human health issues.
Thémes / Topics	
Résultats d'apprentissage / Intended Learning Outcomes and Skills	**A l'issue de la formation, vous serez capable de / As a result of this module, you will be able to:** **Connaissances / Knowledge and Understanding (subject specific)** 1. Master basic concepts in environmental economics 2. Evaluate different policy option to address a certain environmental problems 3. Evaluate the limits and trade-offs of each policy option **Aptitudes cognitives / Cognitive skills** Develop an understanding of environmental policies and use tools to estimate the costs and benefits of environmental regulations and services **Attitudes / Key transferable skills** Attain analytical and functional competency in basic environmental economic skills **Ethical and social understanding** Demonstrate ability to solve practical business and economic problems and make an impact
Contribution aux objectifs pédagogiques du programme / Contribution to learning objectives	Indiquer les learning objectives auxquels contribue le cours (en se basant sur le curriculum mapping du programme) / Indicate which learning objectives the course contributes to (based on the program curriculum mapping)
	LO4.1 : To assess a business issue and to formulate solutions : LG4 : Graduates should be able to think critically and to demonstrate awareness of ethical considerations LO5.1 : To be able to analyse globalization : LG5 : Graduates should be able to understand the various dimensions of globalisation and to evaluate its effects on business
	Cours soumis à évaluation dans le cadre de l'Assurance of Learning pour l'année en cours ?	Non / No
Evaluation des étudiants Student Assessment	**Evaluation finale (DS)** **Final examination**	30%
	(Précisez la nature pour l'évaluation finale / Explain type for final examination)
	Cliquez ici pour entrer du texte. QCM - Quiz:

SKE-FOR-0142-01

	Epreuve sur table - Supervised exam:
	Présentation orale - Presentation:
	Rapport écrit/Dissertation - Report / Dissertation:
	Participation - Class participation:
	Autre, précisez / Other, precise:

Contrôle continu **Continuous Assessment**	70%
préciser nature / Explain type	

Cliquez ici pour entrer du texte. QCM - Quiz: Epreuve sur table - Supervised exam: Présentation orale - Presentation: Rapport écrit/Dissertation - Report / Dissertation: Participation - Class participation: **Autre, précisez / Other, precise:**	Nb midterms : 2

Méthodes d'enseignement **Teaching Methods**	**Format de cours / Course format**
	Cours magistral / Lecture
	Autre, précisez / Other, precise:
	Activités d'apprentissage / Learning activities
	Etudes de cas / Case studies - Personal guided study - Devoirs / Assignments

Plan de cours **Course Plan**	Introdution Development poverty and Environment, Policies, Taxes and Incentives Valuating the Environment: Concepts and Methods Valuating the Environment: Concepts and Methods Market Failures: Property rights, Externalities, and Environmental Problems Natural Resources Economics Environmental Economics: an overview + 1st session of Directed Research project presentation Midterm Energy, Transportation Water, Agriculture Land use, Waste management Agriculture Biodiversity Final session of Directed Research project presentation Visions of the future + review Final Exam
Référence Académique / Academic reference	Lectures obligatoires / Required readings : Environmental Economics & Policy 6th Edition by Tom Tietenberg and Lynne Lewis Lectures Recommandées / Recommanded readings :
Site(s) web / Web site(s)	

SKE-FOR-0142-01

Licence(s) informatique(s)/ Computer licenses	

	Modalités de délivrance du cours (par campus si différent) Course delivery modes (per campus if different)					
Nombre CM Amphi / Number of Lectures	Durée CM Amphi (en heures) / Lecture duration (in hours)	Nombre TD / Number of Tutorial classes	Durée TD (en heures) / Tutorial class duration (in hours)	Asynchrone / Asynchronous	Autres (Distance learning, etc…) (en heures) / Other (in hours)	Préciser les spécificités de programmation (TD journée, cadencement spécifique des séances) / Specify if full-day tutorial class, different schedules
	Campus Sophia					
0	0	13	3	0	0	

SKE-FOR-0142-01