

Module Specification

Module Summary Information

1	Module Title	Economics for Sustainable Development
2	Module Credits	20
3	Module Level	5
4	Module Code	QME5020

5	Module Overview
<p>The aim of this module is to provide an understanding on the application of economic analysis to key sustainable development goals such as environmental sustainability and economic development. It equips students with the knowledge and tools required to analyse and critically discuss the trade-offs between the three pillars of economic growth, social equity, and environmental sustainability. This module introduces students to key concepts, literature and debates to investigate relationships between macroeconomics policies, poverty and environment.</p>	

6	Indicative Content
<ul style="list-style-type: none"> • Sustainable development Goals: concept, principles and critiques • Theories/models of economic growth and development • Transition from agriculture to industry • The role of trade and trade strategy in development • Human resources, capital and economic development • Policies for economic development: monetary, financial, fiscal and technological • Institutions, livelihoods and the environment • Natural resource governance: theory and practice • Climate change: mitigation, international negotiations and threats to developing countries; adaptation responses and plans • Environmental and social impact assessment 	

Module Learning Outcomes	
On successful completion of the module, students will be able to:	
1	Apply economic reasoning to applied topics in Sustainable Development Goals (SDG)
2	Compare and contrast the main principles and values of the three main 'pillars' of sustainable development: economy, ecology and society.
3	To assess and evaluate the structural transformations involved in the process of economic development
4	Use insights from economic policy that can be used to address global environmental problems.

8	Module Assessment		
Learning Outcome			
	Coursework	Exam	In-Person
1. 2. 3. 4	X		

9 Breakdown Learning and Teaching Activities	
Learning Activities	Hours
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	48
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	48
Private Study (PS) includes preparation for exams	104
Total Study Hours:	200