

ACADEMIC YEAR 2018/2019

MASTER'S DEGREE

2
YEARS

Economics, management and policies for global challenges

GREEN ECONOMY AND SUSTAINABILITY



IN ENGLISH 



**Università
degli Studi
di Ferrara**

Nel futuro da sempre.



WHY CHOOSING GREEN ECONOMY AND SUSTAINABILITY MASTER

Are you interested in sustainability, renewable energy and related business practices? Then this Master programme is for you.

This is a 2nd cycle degree entirely taught in English, forming graduates who are qualified to assume managerial or consultant positions in green economy sector.

You will improve interdisciplinary abilities in order to address issues related to green economy and sustainable development.

Moreover, you will acquire skills for being involved in green firm's management (green innovations), consultancy (environmental policy evaluation, carbon markets) and governmental/NGOs roles (e.g. policy making, policy evaluation, cost benefit analysis).

Challenging eco-policy issues - from both national and international perspectives - are studied as well.



STRONG POINTS

The Department of Economics and Management is firmly committed to provide international training and education. You can therefore take advantage of various opportunities for learning in an international context, such as:

- ▶ Degree programmes entirely delivered **in English**
- ▶ **Active teaching strategies** in small groups in order to develop students' abilities and skills (Problem-Based Learning, Project teaching, Workshops, Case studies...);
- ▶ Combine thesis research and **internship** or **project work**
- ▶ Joint study programmes (**double degree**) with foreign Universities (European or non-European ones)
- ▶ **3-year PhD programme in Economics and management of innovation and sustainability - EMIS**, structured around 16 basic thematic areas related to the research interests developed in the Department itself
- ▶ **Ferrara School of Economics and Management diploma of excellence** for the best students with international curricula
- ▶ Several projects for **studying, training or dissertation research abroad** (Erasmus+, Atlante, etc.)
- ▶ **Orientation and Tutoring service** aimed at helping students be informed of academic choices and of academic community

The Department of Economics and Management collaborates moreover with Firms and Public Institutions with the aim of developing research in many fields and offering you many chances to work in a stimulating and formative space.



ADMISSION

FREE APPLICATION

The **Teaching Committee** of the Department will evaluate the Bachelor's degree and also the scientific background of each applicant, to make sure that they match the level of the courses. If the assessment is positive, you can enroll to the Master.

ADMISSION REQUIREMENTS

Prerequisite for the admission to the Master's programme in Green economy and sustainability is the successful completion of a **Bachelor's degree** or an equivalent, with at least 180 ECTS credits in a related field (Economics or Economics and Management).

ENTRY REQUIREMENTS

The Bachelor's degree should include subjects in the main fields of Economics and Management studies:

- ▶ **Business & Economics subject area disciplines (30 ECTS)**
- ▶ **Mathematics & Statistics area disciplines (10 ECTS)**

LANGUAGE REQUIREMENTS

- ▶ **Good knowledge of English, corresponding to at least Level B2**

FURTHER INFORMATION

<http://www.unife.it/economia/lm.economics/future-students/admission>

YOUR FUTURE

The purpose of this Master is to prepare you for the **global labour market**. The MSC in Green economy and sustainability is focused on issues regarding the possible solutions for the **environmental challenges of tomorrow**. The program combines theory and practice, and you will develop **leadership skills** from practical experience with project management, which will be useful when working with the subjects in your future career, including issues related to transition of the economy such as eco-innovation, green economy and sustainable development. With this combined background will graduates from the programme when entering the global labour market be well-equipped to work within both national and international organizations.

CAREER OPPORTUNITIES

Through the completion of the MSC in Green economy and sustainability, you will have a wide range of career opportunities. Green economy and sustainable development are worldwide strategic issues both for businesses and public or private institutions. You will gain subject expertise, as well as a practical understanding of how to apply that knowledge to make a difference to businesses and policy-makers.

As a Green economy graduate, you will be prepared to undertake roles such as: Sustainability manager, Green economy advisor, Carbon management advisor, as well as Academic researcher.

In more details, you will have the possibility work in or as:

- ▶ **Management Consultant for Green firms**
- ▶ **Public Research Institutes**
- ▶ **Chief Sustainability Officer**
- ▶ **General and Operation Manager**
- ▶ **Marketing Manager**
- ▶ **Transportation Manager**
- ▶ **Environmental Economist**
- ▶ **Urban and Regional Planner**
- ▶ **PhD Research into green related topics**



WHAT YOU STUDY

PROGRAMME SCHEDULE

You will find courses in the advanced core areas of environmental economics, environmental law, econometrics and research methods, with the opportunity to choose from an interesting portfolio of optional courses:

FIRST YEAR		SECOND YEAR	
COMPULSORY COURSES	ECTS	COMPULSORY COURSES	ECTS
Environmental economics and policy	9	Eco-innovations, firm's performance and policy	7
Economics of innovation	9	Energy and resource economics	7
Strategic control and performance management	9	Behavioral economics for the environment	7
Environmental law and intellectual property rights	8	International marketing and sustainability	9
Project appraisal and cost benefit analysis for the environment	7	ELECTIVE COURSES	
Statistics for economics and business	8	<i>You have to choose one of the following courses:</i>	
Applied econometrics	8	<ul style="list-style-type: none"> • Internship • Workshop • Foreign Language 	4
		<i>You have to choose 14 ECTS among of the following suggested courses:</i> <ul style="list-style-type: none"> • Business, markets and competition (7 ECTS) • Econometric techniques for policy evaluation (7 ECTS) • Policies for sustainability and local development (7 ECTS) • Industrial policy for SMEs (7 ECTS) • Development economics and emerging markets (7 ECTS) • Organizational behavior and human resource management (7 ECTS) • Financial management (7 ECTS) • Project work (7 ECTS) 	14
		MASTER THESIS (research project and dissertation)	14

For further details visit the following page:

<http://www.unife.it/economia/m.economics>

Green economy and sustainability is an international Master's degree for Italian and non-Italian students.

Foreign students are welcome and exchange programmes like Erasmus+ are strongly encouraged and supported.

MASTER PROGRAMME COORDINATOR

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MASTER PROGRAMME WEBSITE

<http://www.unife.it/economia/lm.economics>

INCOMING ORIENTATION OFFICE

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www.unife.it/orientamento

In case of doubt about administrative procedures:
SOS.UNIFE.IT

E DIPARTIMENTO
DI ECONOMIA
E MANAGEMENT

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