

UNIVERSITY OF FERRARA DEPARTMENT OF ECONOMY AND MANAGEMENT

Second-cycle degree in
Economics, Management and Policies for Global
Challenges

LM-56 - "Economics"

Description of the curriculum

(info sheet and study plan)

ACADEMIC YEAR 2019-2020

Degree programme website	http://www.unife.it/economia/lm.economics
Educational Director of the Degree Programme	Professor Lauretta Rubini lauretta.rubini@unife.it
Educational Manger	http://eco.unife.it/it/organizzazione/uffici/manager-didattico/info md.economia@unife.it
SOS- online support for students	http://SOS.unife.it
Student Administration Office	http://www.unife.it/studenti/offerta-formativa/s-s/segreterie-studenti
Student with disability	http://www.unife.it/studenti/disabilita-dsa
Welcome Office	http://www.unife.it/studenti/welcome-office/wo
Administrative requirements and deadlines	Submission of the on-line pre-enrolment application (obligatory) http://www.unife.it/studenti/immatricolazioni-e-iscrizioni/pre-iscrizioni-a-un-corso-di-laurea-magistrale To complete your enrolment http://www.unife.it/studenti/immatricolazioni-e-iscrizioni/immatricolazione-a-corsi-di-laurea-magistrale-non-a-ciclo-unico
Qualification required for enrolment	To attend the second-cycle (master's) degree programme in Economics, Management and Policies for Global Challenges, you must have a first-cycle (bachelor's) degree or equivalent as well a working knowledge of the English language (level B2).
	To enrol in the second-cycle decree programme, the following qualifications may also be accepted:
	1) a single-cycle four-year degree under the former system (a degree in political economics, economics and business, business economics or the equivalent), a degree in classes (ex 509) 17 (economics and business management) and 28 (economics) and in classes (ex 270) L-18 (economics and business management) and L-33 (economics), or an equivalent foreign qualification.
	2) If not from the above classes, the student must have earned an adequate number of educational credits in groups of economic-business and mathematical-statistical subject areas. Those competencies must be certified by the student's transcripts and recognizable in at least 50 educational credits, at least 30 of which must be in an economic field (subject classes: M-GRR/02 Economic-political geography; SECS-P/01 Political economy; SECS-P/02 Political economy; SECS-P/03 Finances SECS-P/04 History of economic thought; SECS-P/05 Econometrics; SECS-P/06 Applied economics; SECS-P/12 Economic history), 10 in a business-economics field (subject classes: SECS-P/07 Business economics; SECS-P/08 Business economics and management; SECS-P/09 Business finance; SECS-P/10 Business organization; SECS-P/11 Economics of financial intermediaries) and 10 in a statistics-mathematics field (MAT/01 Mathematical logic; MAT/02 Algebra; MAT/03 Geometry; MAT/05 Mathematical analysis; INF/01 Computer science; MAT/06 Probability and mathematical statistics; SECS-S/01 Statistics; SECS-S/03 - Economic statistics; SECS-S/04 Demographics; SECS-S/05 Social statistics SECS-S/06 Mathematical methods for economics and insurance and finances).
	For graduates holding the degrees described in point 1, the verification of personal preparedness will be based on the marks given upon graduation., with 70/110 being the minimum accepted.





	Graduates holding a degree in the classes listed in point 1 that do not meet this minimum and graduates coming from other degree classes as described in point 2 will be evaluated by the competent teaching structure which may then proceed to a preliminary interview to prove the candidate possesses the required knowledge and competencies.			
Knowledge required to be accepted and verification methods	Further requirements for admission can be consulted on the following web page: http://www.unife.it/economia/lm.economics/future-student/admission-requirements			
Admission	Open upon verification of the curricular requirements and the preparedness of candidates as described above			
Teaching methods and frequency	The degree programme is carried out entirely in the classroom (ie no online courses).			
Duration	Two years			
Choosing a curriculum and filling in the study plan	Learning activities are spread out into two teaching periods: - the first begins 23 September 2019 and ends 20 December 2019 - the second begins 24 February 2020 and ends 05 June 2020 The calendar and the time table of the lessons will be published on the degree programme website. http://www.unife.it/economics Each lesson period is followed by an exam session. Lessons and exams will be held according to the calendar approved by the educational structure and can be consulted on the website https://studiare.unife.it > EXAM SESSIONS BOARD During the first year of the programme, students who enrol in the 2019/2020 academic year will choose a			
	The study plan must be filled in the second year of the programme http://www.unife.it/studenti/immatricolazioni-e-iscrizioni/piani-di-studio			
Double degree	Curriculum SMEs in International Markets: • Kristianstad University (Sweden). Curriculum Green Economy and Sustainability: • Southern Denmark University (Denmark):			
	 Southern Denmark University (Denmark); East Anglia University (UK). Info: http://eco.unife.it/it/didattica/corsi-laurea			
FORMAZIONE SICUREZZA NEI LUOGHI DI LAVORO AI SENSI DEL D.LGS. 81/2008 E S.M.I	http://www.unife.it/ateneo/uffici/ufficio-sicurezza-ambiente/didattica/didattica			

DEGREE PROGRAMME STRUCTURE AND REGULATIONS – (2019/2020 cohort)

The second cycle degree in Economics, Management and Policies for Global Challenges is generally completed over two years after having earned 120 credits.

Students choose their curriculum in the first year.

There are two curricula offered to students enrolling in the first year of Economics, Markets and Management in 2019/2020:

- 1. SMEs in International Markets
- 2. Green Economy and sustainability

Legend	Learning activity:
	$\mathbf{B} = \mathbf{CARATERIZZANTE}$
	$\mathbf{C} = \mathbf{AFFINI} \ \mathbf{O} \ \mathbf{INTEGRATIVI}$
	D = ELECTIVE
	E1 = Final exam
	E2 = Language



F = laboratory sessions, computer skills, languages, internships, etc.
Subject areas:
CLASSE LM-56 - Economics
B1: Economics
B2: Business
B3: Statistics-mathematics
B4: Law

Students enrolling in the 2019/2020 academic year are offered the following study plan.

Curriculum: SMEs in International Markets

	FIRST YEAR (Curriculum SMEs in International markets)							
N°	Semester	Field	Name of the course	Lecturer	Subject class	Credits(CFU)	Hours of in person lectures (unless otherwise indicated)	
1	1	B - economico	Development economics and emerging markets	DI TOMMASO Marco Rodolfo (Head teacher) (3 CFU) POLLIO Chiara (4 CFU) GIOVANNELLI Stefano (2 CFU)	SECS-P/06	9	72	
2	1	B - economico	International trade and competitiveness	BERTARELLI Silvia	SECS-P/01	8	64	
3	1	B - aziendale	Strategic control and performance management	VAGNONI Emidia (1 CFU) To be selected(7 cfu)	SECS-P/07	8	64	
4	1 -2 (annual course)	B - matematico statistico	Statistics for economics and business	BONNINI Stefano (head teacher) (II semester) MINI Valentina (I semester)	SECS-S/01	12	96	





5	2	C - affine integrativo	Governance and accounting of SMEs	BRACCI Enrico (head teacher) (6 CFU) TALLAKI Mouhcine (3 CFU)	SECS-P/07	9	72
6	2	B - aziendale	Logistics and operations management	Contract	SECS-P/08	7	56
7	2	C - affine integrativo	Organizational behaviour and human resource management	MASINO Giovanni	SECS-P/10	8	64
	2		FORMAZIONE SICUREZZA NEI LUOGHI DI LAVORO AI SENSI DEL D.LGS.81/2008 E S.M.I.	BELLETTINI Elena	IUS/07	0	0
						Tot CFU	61

	SECOND YEAR (Curriculum SMEs in International markets)							
N°	Semester	Field	Name of the course	Lecturer	Subject class	Hours of in person lectures (unless otherwise indicated)	Credit s (CFU)	
8	1	B - giuridico	International trade law	Law Department	IUS/04	40	8	
9	1	C - affine integrativo	Financial management	MARZO Giuseppe	SECS-P/07	56	7	
10	2	B - aziendale	International marketing and sustainability	To be selected	SECS-P/08	56	7	
		B - economico	To be choose between:					
(11)	1		Business markets and competition	PRODI Giorgio, (head teacher) (6 cfu) FRATTINI Federico (1 cfu)	SECS-P/06	(56)	(7)	
	2		Industrial policy for SMEs	LABORY Sandrine	SECS-P/06	(56)	(7)	





			2 courses freely chosen by the student for a total of 14 credits, among the following suggestions:			112 in totale	14 in totale
	2		Applied econometrics	MUSOLESI Antonio	SECS-P/0 5	(56)	(7)
12 e 13	13 1	D – Elective courses	Economics of innovation	RIZZO Ugo (head teacher) (4 cfu) RUBINI Lauretta (2 cfu) GILLI Marianna (2 cfu)	SECS-P/06	(56)	(7)
			Environmental economics and policy	MAZZANTI Massimiliano (head teacher) (7 cfu) BARBIERI Nicolò (2 cfu)	SECS-P/02	(56)	(7)
	1		Policies for sustainability and local development	FRANZ Gianfranco	ICAR/20	(56)	(7)
	2		Project work	-	NN	(175 ind.)	(7)
	1	B - economico	Business markets and competition (if not choosen before)	PRODI Giorgio, (titolare) (6cfu) FRATTINI Federico (1 cfu)	SECS-P/06	56	7
	2	B - economico	Industrial policy for SMEs (if not choosen before)	LABORY Sandrine	SECS-P/06	56	7
			1 course freely chosen from :				4 in totale
	1	1	French language	Humanistic Studies Department	L-LIN/04	(20)	(4)
14	1	F- Altre attività	Spanish language	POMA Lucio	L-LIN/07	(20)	(4)
1.1	2	formative	• Internship		NN	(100 di attività aziendale/ent e)	(4)
	2		• Workshops	BIANCHI Patrizio	NN	(20)	(4)
15	2	E1 - Prova finale	Final assessment : • Research project (9cfu) • Dissertation (3cfu)	-	PROFIN_S	300 ore lavoro individuale dello studente	12



Curriculum: Green Economy and Sustainability

FIRST YEAR (Curriculum: Green Economy and Sustainability)

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N	Semester	Year	Field	Name of the course	Lecturer	Subject class	Hours of in-person lectures (unless otherwise indicated)	Credits(CFU)
1	2	1	B - economics	Applied econometrics	Antonio MUSOLESI	SECS- P/05	64	8
2	1	1	B - economics	Economics of innovation	RIZZO Ugo (titolare) (4 cfu) RUBINI Lauretta (2 cfu) GILLI Marianna (2 cfu)	SECS- P/06	64	8
3	1	1	B - economics	Environmental economics and policy	Massimiliano MAZZANTI (head teacher) (7 units for 56 hours) Barbieri Nicolò (2 units for 16 hours)	SECS- P/02	72	9
4	1	1	B - law	Environmental law and Intellectual property rights	To be selected	IUS/04	64	8
5	2	1	C - related supplementary	Project appraisal and cost benefit analysis for the environment	Massimiliano MAZZANTI (head teacher) (4 units for 32 hours) Caterina FERRARIO (3 units for 24 hours)	SECS- P/02	56	7
6	1-2	1	B - maths statistics	Statistics for economics and business	BONNINI Stefano (II semestre) Mini (I semestre)	SECS- S/01	96	12
7	1	1	B - business	Strategic control and performance management	Emidia VAGNONI	SECS- P/07	64	8
8	2	1		WORKPLACE SAFETY TRAINING PURSUANT TO LEG. DECREE 81/2008 AND SUBSEQUENT MODIFICATIONS	Elena BELLETTINI	IUS/07	0	0





No ·	Semester	Year	Field	Name of the course	n: Green Economy a	Subject class	Hours of in-person lectures (unless otherwise indicated)	Credits (CFU)
8	1	2	В	ECO-INNOVATIONS, FIRM'S PERFORMANCE AND POLICY	BARBIERI Nicolò (titolare) (6 cfu) RIZZO Ugo (1 cfu)	SECS- P/02	56	7
9	1	2	В	ENERGY AND RESOURCE ECONOMICS	Roberto FAZIOLI	SECS- P/03	56	7
10	2	2	В	INTERNATIONAL MARKETING AND SUSTAINABILITY	To be selected	SECS- P/08	72	9
11	2	2	С	BEHAVIORAL ECONOMICS FOR THE ENVIRONMENT	Susanna MANCINELLI	SECS- P/01	56	7
12 an d 13			D	2 courses freely chosen by the student for a total of 14 credits, among the following suggestions:				14 total
	1	2		BUSINESS MARKETS AND COMPETITION	Giorgio PRODI (head teacher) PRODI Giorgio, (titolare) (6 cfu) FRATTINI Federico (1 cfu)	SECS-P/06	56	7
	1	2		DEVELOPMENT ECONOMICS AND EMERGING MARKETS	Marco Rodolfo DI TOMMASO (head teacher.) (3 cfu) POLLIO Chiara (4 cfu) GIOVANNELLI Stefano (2 cfu)	SECS-P/06	56	7
	2			ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCE MANAGEMENT	Giovanni MASINO	SECS-P/10		7
	2	2		ECONOMETRIC TECHNIQUES FOR POLICY EVALUATION	Antonio MUSOLESI	SECS- P/05	56	7
	1	2		FINANCIAL MANAGEMENT	Giuseppe MARZO	SECS- P/07	56	7
	2	2		INDUSTRIAL POLICY FOR SMES	Sandrine LABORY	SECS- P/06	56	7
	1	2		POLICIES FOR SUSTAINABILITY AND LOCAL DEVELOPMENT	Gianfranco FRANZ	ICAR/20	56	7
		2		PROJECT Work	-	TBD		7





14		F	One course chosen from:				4 total
	2		FRENCH LANGUAGE	Humanistic studies Department	L-LIN/04	20	4
	2		SPANISH LANGUAGE	Lucio POMA	L-LIN/07	20	4
	2		WORKSHOPS	Patrizio BIANCHI	TBD		4
	2		INTERNSHIP		TBD	(100 of company/business activities)	4
15	2	E1 - Final exam	Final assessment, in two parts: RESEARCH PROJECT (9 units) DISSERTATION (3 units)	-	PROFIN_S		12





Additional information about the degree programme

Type-D freely chosen courses (guidelines for choosing)	The term for presenting freely-chosen activities is established by the Academic Senate on 30 November. Students can earn 14 credits, set aside for freely-chosen activities (educational activities indicated with numbers 12 and 13): Choosing the subjects offered in their curriculum, Choosing optional subjects or essential subjects from other curricula, Choosing courses from other educational structures in English
	It is not possible to choose single "modules" belonging to integrated exams. In addition, students are asked to choose second-level programme courses (masters or specialist) or courses from single-cycle masters degree courses that are taught in English. For more information on how to choose type-D exams, please visit the degree programme website.
	http://www.unife.it/economia/lm.economics. Students must make their choices online from their personal homepage, logging in to the site: http://studiare.unife.it from any computer with an internet connection.
Certifications	Students holding foreign language certifications issued by certifying entities recognized internationally may be recognized for the exams in the corresponding language, if the student presents a request to the Student Administration Office.
	Professional and educational activities, as long as they are consistent with the degree programme, may be recognized upon request, drawn up in accordance with the forms available on the educational structure's website, to be submitted to the Student Administration Office.
	For more information on how to submit the request for recognition, please visit http://eco.umife.it/it/didattica/corsi-laurea/informazioni-utili-studenti/riconoscimento-crediti
Prerequisites	The degree programme has no prerequisites.
Restrictions	The degree programme has no restrictions.
Final exam	For complete information on the final exam, the drafting and procedures for the written component, please check the website: http://www.unife.it/economia/lm.economics
PIL Project	Students who enrol in the second cycle degree in <i>Economics, Management and Policies for Global Challenges</i> at the University of Ferrara will be the only students in Italy to have access to the P.I.L. (an Italian job placement programme). The goal of P.I.L is to create a qualification programme based on teaching and accompaniment in the job market through an integrated phase of education-training-work, with an overall duration of about 18 months to be carried out at businesses, public administrations and international institutes.
	4 type-F credits may be recognized for participation in the University of Ferrara's sub-project 1 of the PIL Project, if the final review is positive, replacing the internship exam. The marks from the sub-project 1 final review will be converted into marks out of 30 (if not already) and associated with already-awarded credits.
State exam	The awarding of the degree in <i>Economics, Management and Policies for Global Challenges</i> (classes LM-56) makes it possible to take the Italian State Exam which in turn makes it possible to become a chartered accountant, after completing a traineeship.
	Passing the state exam also makes it possible to register with the Italian Chartered Accountant and Accounting Expert Registry under section A, "Accountants".
	In compliance with the framework agreement signed between MIUR (Italian Ministry of Education, University and Research) and CNDCEC (the National Chartered Accountants and Accounting Experts Board) of October 2014, the Order of Chartered Accountants and Accounting Experts of Ferrara and the University of Ferrara have drafted a special convention intended to establish conditions of facilitated access to the state exam.
	This means that students may be exempted from the first written exam and complete the traineeship during the second cycle degree programme, upon verification that they meet the requirements. The University of Ferrara is a location for the state exam.
	For more information, please visit http://eco.umife.it/it/lavoro/libera-professione
Non-standard durations	In compliance with the duties for the educational/training activities established by the Degree Programme Regulations, students can earn their degree by pursuing a curriculum of varied length.
	Pursuant to the University Teaching Regulations and the Student Regulations, students who do not intend to complete the degree in the standard amount of time may choose to follow:
	 A curriculum with an extended duration, enrolling in a semester, or rather, single courses within the degree programme with respect for the previously-indicated requirements.
	 A curriculum with a shorter duration (anyway at least two years) anticipating some activities





	Should the student choose a <i>curriculum</i> with a longer than normal duration, and, in the meantime, should the degree programme regulations change, the student will have to pursue his or her studies according to the new educational plan, subject to evaluation by the Degree Programme Board.
Recognition of qualifications obtained abroad	The recognition of a degree earned abroad for the <i>Economics, Management and Policies for Global Challenges</i> degree is established by the Educational Structure Board, upon presentation of the request accompanied by the course programmes. For administrative information, please contact the <i>Incoming Students Office</i> via email: international@unife.it . Website: http://www.unife.it/studenti/internazionale/ammissione-studenti-stranieri/riconoscimento-titoli-esteri
Credit recognition	Requests for any type of confirmation of exams or attendance, to forward to the Educational Structure Board, must be presented to the Student Administration Office, along with the related course programmes. The recognition of credits coming from a professional career may be awarded in the case that it is possible to attest to the level of knowledge of the competencies gained by competition or by a training course that include a final score. For knowledge and previous professional activities, pursuant to art. 14 par. 1 of law n. 240/2010 and without prejudice to that established by the ministerial regulation provided for in par. 2 of that same article, a maximum of 12 credits may be recognized. To consult the validation criteria applied by the Educational Structure Board, please visit: http://eco.unife.it/it/didattica/corsi-laurea/informazioni-utili-studenti/riconoscimento-crediti/linee-guida-convalida
Students transferring from other universities	The Educational Structure Board entrusts the Teaching Committee with the verification of the transfer from other degree programmes to the Economics, Management and Policies for Global Challenges programme, the evaluation of the exams taken, establishing any educational/training credits to be integrated, as well as the year of admission.* For students transferring from other universities, the Teaching Committee will examine the scholastic transcripts of the candidate and will determine the further development to be carried out and will decide, according to predetermined criteria, in the terms established by the University Teaching Regulations, how and if to recognize previously-earned credits.* To consult the validation criteria applied by the Educational Structure Board, please visit: http://eco.unife.it/it/didattica/corsi-laurea/informazioni-utili-studenti/riconoscimento-crediti/linee-guida-convalida *For 2018/2019 academic year, students may be admitted only during the first year, as the second is not active.
Additional information	For more information, please visit the degree programme website: http://www.unife.it/economia/lm.economics

THE DEGREE PROGRAMME COORDINATOR Signed: Prof. Lauretta Rubini