

CORSI INTERNAZIONALI
DOUBLE/JOINT MASTER DEGREES
DUAL DEGREES
ITALIAN DEGREE PROGRAMMES
**COURSES AND SUBJECTS TAUGHT IN FOREIGN
LANGUAGES**

Aggiornamento del 10/03/2021

JOINT MASTER DEGREES/DOUBLE DEGREES

a.a. 2020/2021

Title	Degree awarded	University of Genoa's Partners
SERP+: Surface, Electro, Radiation and Photo-chemistry (EMJMD) Ref. Prof. Mario Agostino ROCCA	Laurea Magistrale in Scienza ed Ingegneria dei materiali Master de Chimie - Applications industrielles et médicales des radiations Master en Chemii Mestrado em Química	Université Paris Saclay (France) University of Poznan (Poland) Universidade do Porto (Portugal)
J-EMARO – Japan-Europe Master in Advanced Robotics (EMJMD) Ref. Prof. Fulvio MASTROGIOVANNI	Master of Science in Engineering Master en Automatique, Robotique et Informatique Appliquée, Spécialité Robotique Avancée Master in Robotics Engineering Magister, kierunek Automatyka i Robotyka	Keio University (Japan) Ecole Centrale de Nantes (France) Warsaw University of Technology (Poland) Other partners not awarding degree: Universidad Jaume I de Castellon (Spain) Shanghai Jiao Tong University (China)
EMARO + – European Master on Advanced Robotics (Joint Master Agreement Programme) Ref. Prof. Fulvio MASTROGIOVANNI	Laurea Magistrale in Robotics Engineering Master en Automatique, Robotique et Informatique Appliquée, spécialité Robotique Avancée Magister, kierunek Automatyka i Robotyka	Ecole Centrale de Nantes (France) Warsaw University of Technology (Poland)

Title	Degree awarded	University of Genoa's Partners
EMESB – European Master in Engineering for Energy and Sustainable Buildings Ref. Prof. Marco FOSSA	Laurea Magistrale in Energy Engineering Master Degree in Energy and Solar Buildings	Université Savoie Mont Blanc (France)
European Master in Engineering for Energy and Environmental Sustainability (EM3ES) Ref. Prof. Marco FOSSA	Laurea Magistrale in Energy Engineering Master of Science in Environmental, Process & Energy Engineering	Management Center Innsbruck (Austria)
Double Degree European Master in Complex Systems Engineering (EMECIS) Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica Master in Complex Systems Engineering	Université de Technologie de Compiègne (France)
Double Degree in Computer Engineering Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica Master in Computer Engineering/Electronic Engineering	Polytechnic University of Tirana – UPT (Albania)
Double Degree Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica Master in Interdisciplinary and Innovative Engineering	Universitat Politècnica de Catalunya - UPC (Spain)

Title	Degree awarded	University of Genoa's Partners
<p>Double Degree in Chemical Engineering programme</p> <p>Ref. Prof.ssa Barbara BOSIO</p>	<p>Laurea Magistrale in Ingegneria Chimica e di Processo</p> <p>Master en ingénieur civil en chimie et science des matériaux</p>	<p>Université de Liege (Belgium)</p>
<p>Double Degree in Chemical Engineering Programme</p> <p>Ref. Prof.ssa Elisabetta ARATO</p>	<p>Laurea Magistrale in Ingegneria Chimica e di Processo</p> <p>Máster Universitario en Ingeniería Química</p>	<p>Universitat de València (Spain)</p>
<p>Double Degree Master in Industrial Safety Engineering (MISE)</p> <p>Ref. Prof. Roberto REVETRIA Prof. Nicola SACCO</p>	<p>Laurea Magistrale in Safety Engineering for Transport, Logistics and Production</p> <p>Master in Analysis and Management of Natural and Human-related risks</p>	<p>Bauman Moscow State Technical University (Russia)</p>
<p>Double Degree in Internet and Multimedia Engineering</p> <p>Prof. Gabriele MOSER</p>	<p>Laurea Magistrale in Internet and Multimedia Engineering</p> <p>Master in Sciences, Technologies, Santé – Mention électronique, énergie électrique, automatique (EEA) – Parcours Signal, Image, SystEmes, Automatique (SISEA)</p>	<p>Ecole National Supérieure Mines-Télécom Atlantique Bretagne – IMT Atlantique (France)</p>
<p>Double Degree Comunicazione internazionale, Culture e Media (COCUM)</p> <p>Ref. Prof. Joachim GERDES</p>	<p>Laurea Magistrale in Lingue e letterature moderne per i servizi culturali</p> <p>Master Kulturwissenschaften – Culture, Arts and Media</p>	<p>Leuphana Universität – Lüneburg (Germany)</p>
<p>Double Degree Langues et Communication Internationales (LCI)</p> <p>Ref. Prof.ssa Elisa BRICCO</p>	<p>Laurea Magistrale in Lingue e letterature moderne per i servizi culturali</p> <p><i>Curriculum</i> Comunicazione Internazionale</p> <p>Master pro en Langues et affaires internationales, relations franco-italiennes</p>	<p>Université Nice-Sophia Antipolis (France)</p>

Title	Degree awarded	University of Genoa's Partners
Double Degree Ref. Prof. Paolo CALCAGNO	Laurea Magistrale in Scienze Storiche Master – Histoire, Civilisations, Patrimoine	Université Aix-Marseille (France)
Double Degree AUGE Ref. Prof.ssa Marina RESTA	Laurea in Economia delle aziende marittime, della logistica e dei trasporti Bachelor of Arts International Management	Hochschule Augsburg (University of Applied Sciences Augsburg) (Germany)
Double Degree (Val.Te.Tus) Ref. Prof. Guido Franco AMORETTI	Laurea magistrale in Valorizzazione dei territori e turismi sostenibili Master Degree in Economy of Tourism	Baku Eurasian University – BAAU (Azerbaijan)
Double Degree Ref. Prof. Daniele MARRE'	Laurea magistrale in Fisica Master en Physique	Université Aix-Marseille (France)
Double Degree Ref. Prof. Nicolò CASIDDU	Laurea in Design del prodotto Degree in Industrial Design	Beijing University of Chemical Technology – BUCT (China)
Double Degree Ref. Prof.ssa Patrizia MAGARO'	<ul style="list-style-type: none"> • Gli studenti UniGe della Laurea magistrale in Giurisprudenza conseguono la Licence Droit • Gli studenti UCA della Licence Droit conseguono la Laurea in Servizi Legali all'Impresa ed alla Pubblica Amministrazione 	Université Côte d'Azur (France)
Double Degree Ref. Prof.ssa Roberta SBURLATI	Laurea magistrale in ingegneria Civile Double Master degree in Civil Engineering	Institut Mines-Telecom Mines Ales (France)

DUAL DEGREES (DuD)

I *dual degrees* consentono agli studenti di UniGe di:

- ✓ svolgere una mobilità presso l'Ateneo partner, seguendo gli insegnamenti prestabiliti dall'accordo
- ✓ ritornare a Genova per terminare il proprio percorso di studio
- ✓ conseguire il titolo italiano
- ✓ ricevere il titolo dell'Ateneo partner, dopo la comunicazione da parte di Unige dell'avvenuto conseguimento della laurea

Title	Degree awarded	University of Genoa's Partners
Dual Degree Ref. Lorenzo SCHIANO DI PEPE	Laurea magistrale ciclo unico in Giurisprudenza LL.M. Program (Master of Laws)	University of Illinois <i>Urbana-Champaign campus (U.S.A.)</i>
Dual Degree Ref. Prof. Lorenzo SCHIANO DI PEPE	Laurea magistrale ciclo unico in Giurisprudenza LL.M. Program (Master of Laws)	Loyola Law School <i>Los Angeles (U.S.A.)</i>

ITALIAN DEGREE PROGRAMME (IDP)

L'*Italian degree programme* consente agli studenti di università internazionali partner di:

- ✓ svolgere una mobilità presso UniGe, seguendo gli insegnamenti prestabiliti dall'accordo
- ✓ conseguire il titolo italiano
- ✓ ritornare nella propria università di origine per terminare il proprio percorso di studio

Title	Degree awarded	University of Genoa's Partners
Italian Degree Programme Ref. Prof.ssa Francsca MAZZINO	Laurea magistrale in Progettazione delle aree verdi	Universidad Católica de Salta (Argentina)
Italian Degree Programme Ref. Prof. Andrea GIACHETTA	Laurea in Scienze dell'Architettura	Privada Universidad Católica de Santa Cruz de la Sierra (Bolivia)

ABBREVIAZIONE DI CORSO

L'abbreviazione di corso consente ai laureati di UniGe e ai laureati di università internazionali di iscriversi presso l'università partner al corso di studio omologo a quello di cui si è conseguito il titolo e di vedersi riconosciuta una parte del percorso accademico.






Una volta ammesso dall'università partner, il laureato si iscriverà regolarmente per concludere il ciclo di studio e conseguire il titolo di studio a esso relativo.

Title	Degree awarded	University of Genoa's Partners
Abbreviazione di corso (solo per laureati UCASAL) Ref. Prof.ssa Francsca MAZZINO	Laurea magistrale in Progettazione delle aree verdi	Universidad Católica de Salta (Argentina)
Abbreviazione di corso (sia per laureati UniGe sia per laureati RUBIKA) Ref. Prof. ssa M.Carola MOROZZO DELLA ROCCA	Laurea magistrale in Design Navale e Nautico Manager en Ingénierie du Design – Option Automobile et Transport	Institut Supérieur de design RUBIKA (France)

Courses entirely taught in foreign languages

Polytechnic School - Engineering




-  Yacht Design (M.Sc.)
-  Internet and Multimedia Engineering (M.Sc.)
-  Energy Engineering (M.Sc.)
-  Safety Engineering for Transport, Logistics and Production (M. Sc)
-  Engineering for Natural Risk Management (M.Sc.)
-  Robotics Engineering (M. Sc.)
-  Environmental Engineering (M. Sc.)
-  Engineering technology for strategy and security – Strategos (M. Sc.)
-  Engineering for building and retrofitting (M. Sc.)
-  Computer Engineering (M.Sc.)
-  Bioengineering (M.Sc.)
-  Maritime Science and Technology (Bachelor)

Courses entirely taught in foreign languages

School of Medical Sciences






 Medical-Pharmaceutical Biotechnology (M. Sc.)

School of Social Sciences – Political Science

 International Relations (M. Sc.)


curriculum in:

- *Globalización y Desarrollo*  
- *Security and International Relations* 

School of Mathematical, Physical and Natural Sciences



 Computer Science (M. Sc.)

 Hydrography and Oceanography (M. Sc.)

Subjects entirely taught in English

Polytechnic School - Engineering

➤ *Chemical and Process Engineering (M.Sc)*

- Ceramic Materials
- Chemical reactors and applied kinetics
- Fluid mechanics for transport processes
- Industrial catalysts and adsorbents
- Industrial electrochemical technologies
- Multiscale analysis and computer simulation of chemical processes
- Refinery and petrochemistry
- Separation columns

➤ *Civil Engineering (M.Sc.)*

- Nonlinear analysis of structures

➤ *Mechanical Engineering – Energy and Aeronautics (M.Sc.)*

- Energy in buildings
- Applied acoustic
- Acoustic design for buildings
- Laboratory of acoustics

➤ *Electrical engineering (Bachelor)*

- Electrical installations
- Linear Algebra and analytic geometry

➤ *Electrical Engineering (M.Sc)*

- Basic Elements of Telecommunications
- Electrical Drives control
- Industrial Measurements
- Industrial Power systems
- Management and control of electric energy systems
- Protection of electrical energy systems

➤ *Management Engineering (Bachelor)*

- Industrial Logistics I

➤ *Naval Architecture (M.Sc)*

- Reliability and safety of Marine plants
- Ship structure I-II
- Ship stability

➤ *Mechanical Engineering – Design and Production (M.Sc)*

- Flexible automation
- Yacht dynamics
- Principles of Industrial safety engineering
- Machine learning
- Design of Automatic machinery

Subjects entirely taught in English



School of Social Sciences – Political Science

➤ *International and diplomatic sciences (Bachelor)*

➤ *Political science and administration (Bachelor)*

- Language, culture and institutions of English-speaking countries I

➤ *Administration and Public Policies (M.Sc.)*

- Language, culture and institutions of English-speaking countries I
- Language, culture and institutions of English-speaking countries II
- Comparative politics
- Sociology of globalization
- The Political System of the European Union

➤ *News, Media and Publishing (M.Sc.)*

- Language, culture and institutions of English-speaking countries II
- Comparative political economy of development

➤ *International Relations (M.Sc.)*

- Comparative political economy of development
- Migration Law
- EU law and global challenges
- Sociology of globalization
- International and European Law of the Sea
- War Conflicts and peace
- International peacekeeping and humanitarian law
- Comparative politics and international relations
- Peacekeeping and economic development
- Language, culture and institutions of English-speaking countries I
- Language, culture and institutions of English-speaking countries II
- International relations: Methods and Paradigms (Advanced)
- New technologies and Protection of Fundamental Rights
- History of International Organizations
- Politics of the Middle East
- African history and politics
- Politics of Eastern Europe
- The Political System of the EU. Foreign and Defense Policy in Europe

Subjects entirely taught in English



School of Social Sciences – Law

➤ *Law (5-year Master)*

- International and European Law of the Sea
- EU and Transnational Environmental Law
- EU Labour Law
- European Private Law
- European Union Financial and Insurance Markets regulation
- European Union Law
- Public Comparative Law

➤ *Law and Business administration (Bachelor)*

- Business English

Subjects entirely taught in English



School of Social Sciences – Economics

➤ *Management (M.Sc.)*

- Digital communication
- English Language B2
- Market structure and competition policy
- Organization Theory

➤ *Economics and Financial Institutions (M.Sc.)*

- Applied Microeconomics
- Modern Portfolio Theory
- Financial econometrics
- Public finance and markets
- Statistical Models

➤ *Maritime and Port Management (M.Sc.)*

- Law and Practice of National, EU and International Shipping Programmes
- English Language B2
- Economics of cruise, ferry and yachting industries
- Innovation management and technologies in maritime logistics
- Management of coastal tourism
- Maritime contracts and marine insurance law
- Ship Agency and management
- Geography, commodities trading, geopolitics

➤ *Business Administration (Bachelor)*

- Organization Theory
- English Language

➤ *Maritime, Logistics and Transport Economics and Business (Bachelor)*

- Organization Theory
- Law and Practice of National, EU and International Shipping Programmes
- Exploration in Economic History
- English Language

➤ *Management Tourism Sciences: Territory, Culture and Business (Bachelor)*

- Module 1 of English Language
- Module 2 of English Language

➤ *Economics (Bachelor)*

- Organization Theory
- English Language

Subjects entirely taught in English

School of Humanities– Foreign Languages and Literature

➤ *Modern languages and cultures (Bachelor)*

- Anglo-american literature and culture I
- Anglo-american literature and culture II
- Anglo-american literature and culture III
- English language I
- English language II
- English language III
- English for special purposes

➤ *Theory and techniques of the Interlinguistic Mediation (Bachelor)*

- English language and translation I
- English language and translation II
- English language and translation III

➤ *Translation and Interpretation (M.Sc.)*

- English language and translation I
- English language and translation II
- English linguistics

➤ *Modern languages and cultures for cultural services (M.Sc.)*

- Anglo-american literature
- English language I
- English language II
- English literature and culture

School of Humanities – Arts and Philosophy

➤ *Conservation of Cultural Heritage (Bachelor)*

- English Language and Linguistics

Subjects entirely taught in English



School of Mathematical, Physical and Natural Sciences

➤ *Chemistry and chemical technology (Bachelor)*

- Energy and sustainable development
- Material chemistry
- Biorganic chemistry

➤ *Physics (Bachelor)*

- English language

➤ *Earth Sciences (Bachelor)*

- Earthquakes Dynamics

➤ *Geological Sciences (M.Sc.)*

- Micropaleontology
- Petrogenesis
- Volcanology
- Geothermics
- Geomorphological mapping and geo-hydrological hazard
- Seismic risk and microzonation
- Geodynamics
- Structural geology and tectonics
- Methods for geomaterial investigations
- Mineralogy and environmental hazards
- Applied geophysics

➤ *Chemical Sciences (M.Sc.)*

- Physical Chemistry
- Structural Chemistry
- Solid state Inorganic Chemistry
- Organic special synthesis and techniques
- Organic Synthesis

➤ *Material Science (Bachelor)*

- English language