Courses and subjects entirely taught in foreign languages

a.y. 2020/21
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

- **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

- **Management Engineering (Bachelor)**
  - Industrial Logistics I
Subjects entirely taught in English

School of Social Sciences – Political Science

- **International and diplomatic sciences (Bachelor)**
  - Language, culture and institutions of English-speaking countries I

- **Political science and administration (Bachelor)**
  - 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

- **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

Updated on 10/09/2020