



medea

Higher Education
Institution for Mediterranean,
Europe and Africa

COURSE CATALOGUE FOR ERASMUS STUDENTS



5 DEGREE COURSES



BACHELOR'S DEGREE

- [Business Administration](#)
- [Educational Sciences](#)
- [Civil Engineering](#)
- [Sport Sciences](#)

MASTER'S DEGREE

- [Informatics](#)



BUSINESS ADMINISTRATION



| | |
|------------|----------------------------|
| ISCED Code | 0410 |
| CYCLE | Bachelor's degree |
| ECTS | 180 |
| DURATION | 3 years |
| LANGUAGE | ENGLISH AND ITALIAN |

COURSE CATALOGUE

| A.Y. | EXAM TITLE | ECTS |
|----------|--|------|
| I YEAR | Economic History | 10 |
| | Introduction to Accounting | 10 |
| | Private Law | 10 |
| | Tax Law | 10 |
| | Statistics | 10 |
| | Financial Accounting | 10 |
| II YEAR | Business Communication Strategies | 10 |
| | Commercial Law | 10 |
| | Economics and Management of Financial Intermediaries | 15 |
| | Administrative Law | 10 |
| | English Language for Business | 5 |
| | Business Organisation | 10 |
| III YEAR | Economics and Business Management | 15 |
| | Statistics for Economics | 10 |
| | Political Economics | 10 |
| | Informatics - Computing Skills | 5 |
| | Electives: | 12 |

| Electives | |
|-----------------------|------|
| EXAM TITLE IN ENGLISH | ECTS |
| Public Accounting | 12 |

EDUCATIONAL SCIENCES



| | |
|------------|----------------------------|
| ISCED Code | 0111 |
| CYCLE | Bachelor's degree |
| ECTS | 180 |
| DURATION | 3 years |
| LANGUAGE | ENGLISH AND ITALIAN |

COURSE CATALOGUE

| A.Y. | EXAM TITLE | ECTS |
|----------|---|------|
| I YEAR | General Pedagogy | 12 |
| | General Didactics | 12 |
| | History of Educational Institutions | 9 |
| | Experimental Pedagogy | 12 |
| | Motor skills: theory and methods | 9 |
| | English | 6 |
| II YEAR | Special Needs Education | 9 |
| | General Psychology | 12 |
| | Docimology | 9 |
| | Intercultural Pedagogy | 6 |
| | Theory and techniques of Mass Communication | 6 |
| | Elective | 9 |
| III YEAR | Modern History | 10 |
| | Education technology | 10 |
| | Communication and Language Philosophy | 12 |
| | Computer Skills | 6 |
| | Elective | 10 |

| Electives | |
|--|------|
| EXAM TITLE IN ENGLISH | ECTS |
| Digital Communication and Social Media | 10 |
| Ecology | 10 |
| Media law | 10 |
| Music education | 10 |
| Pedagogy of Childhood | 10 |
| Sociology | 10 |

CIVIL ENGINEERING



| | |
|------------|----------------------------|
| ISCED Code | 0732 |
| CYCLE | Bachelor's degree |
| ECTS | 180 |
| DURATION | 3 years |
| LANGUAGE | ENGLISH AND ITALIAN |

COURSE CATALOGUE

| A.Y. | EXAM TITLE | ECTS |
|----------|---------------------------------------|------|
| I YEAR | Mathematics | 15 |
| | Materials and Structural Analysis | 15 |
| | Technical Drawings | 10 |
| | Experimental Physics | 15 |
| | Geomorphology and Physical Geography | 5 |
| II YEAR | Building Physics | 10 |
| | Economics and Environmental valuation | 15 |
| | Applied Geology | 5 |
| | Introduction to Structural Design | 10 |
| | Building Design | 10 |
| | Electrical Installation Safety | 5 |
| | Statistics | 5 |
| III YEAR | Structural Analysis & Design | 10 |
| | Geotechnics | 10 |
| | Construction and Production Logistics | 10 |
| | Environmental Engineering | 10 |
| | Urban Planning and Techniques | 10 |

SPORT SCIENCES



| | |
|------------|----------------------------|
| ISCED Code | 1014 |
| CYCLE | Bachelor's degree |
| ECTS | 180 |
| DURATION | 3 years |
| LANGUAGE | ENGLISH AND ITALIAN |

COURSE CATALOGUE

| A.Y. | EXAM TITLE | ECTS |
|----------|---|------|
| I YEAR | Human Anatomy | 10 |
| | Economics and Management of Sport Enterprises | 6 |
| | Methodologies and technologies for the didactic and sporting research | 6 |
| | General and Sports Sociology | 6 |
| | English language | 3 |
| | Computer Skills | 3 |
| II YEAR | Occupational Medicine | 9 |
| | Methods and didactics of individual and team sports | 5 |
| | Advanced Sports Psychology | 5 |
| | Applied dietary technical sciences | 9 |
| III YEAR | Community Law | 6 |
| | Second Language | 3 |

INFORMATICS



| | |
|------------|-----------------|
| ISCED Code | 0612 |
| CYCLE | Master's degree |
| ECTS | 90 |
| DURATION | 1 years |
| LANGUAGE | ENGLISH |

COURSE CATALOGUE

| A.Y. | EXAM TITLE | ECTS |
|--------|----------------------------|------|
| I YEAR | Informatics | 5 |
| | Programming | 10 |
| | Research Methods | 5 |
| | Software Engineering | 5 |
| | Operating Systems | 5 |
| | Artificial Intelligence | 5 |
| | Web Technologies | 5 |
| | Human Computer Interaction | 5 |
| | Databases | 5 |