

# LIST OF COURSES TAUGHT IN ENGLISH (SPRING SEMESTER 2026)



## Language of instruction

**Minimum B1 English nomination:** You can only select courses taught in English.

**Minimum B1 Spanish nomination:** You can only select courses taught in Spanish.

**B1 Nomination for both languages:** You may select courses taught in either language.



## Academic cycle

**Bachelor Students:** Pay close attention to the course level. Only last-year Bachelor students may select certain Master courses, and these are clearly labeled. Do not select unlabeled Master courses.

**Master Students:** All courses (Bachelor and Master) are available to you.



| CODE   | ACRONYM  | SUBJECT NAME                                                                                | LEVEL    | STUDY GUIDE                   |
|--------|----------|---------------------------------------------------------------------------------------------|----------|-------------------------------|
| 295902 | ISCA     | IMPLEMENTATION OF AUTOMATIC CONTROL SYSTEM                                                  | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 295914 | FMF      | FUNDAMENTALS OF FUNCTIONAL MATERIALS                                                        | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 295915 | CAPE     | ACADEMIC AND PROFESSIONAL COMMUNICATION FORENGINEERING                                      | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 295917 | RETAA    | RENEWABLE ENERGY TECHNOLOGIES ANDAPPLICATIONS                                               | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820005 | F2FE     | PHYSICS II: FUNDAMENTALS OF ELECTROMAGNETISM                                                | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820008 | ACM      | ALGEBRA AND MULTIVARIABLE CALCULUS                                                          | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820009 | CNED     | NUMERICAL CALCULUS. DIFFERENTIAL EQUATIONS                                                  | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820011 | CTM      | MATERIALS SCIENCE AND TECHNOLOGY                                                            | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820019 | TMS      | ENVIRONMENTAL TECHNOLOGIES AND SUSTAINABILITY                                               | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820039 | MCSBB    | MODELLING AND CONTROL OF BIOMEDICAL SYSTEMS                                                 | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820073 | CTE      | COMMUNICATION IN TECHNICAL ENGLISH ( <i>Limited places and only for B1 level students</i> ) | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820077 | CENG     | COMPUTATIONAL ENGINNERING                                                                   | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820082 | FA       | APPLIED PHOTONICS                                                                           | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820089 | PDM      | MOBILE DEVICES PROGRAMMING                                                                  | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 820462 | MTEM     | MANUFACTURING TECHNOLOGY                                                                    | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 295921 | FAA      | FUNDAMENTALS OF MACHINE LEARNING                                                            | BACHELOR | <a href="#">ENGLISH GUIDE</a> |
| 295103 | 295II013 | SIMULATION & OPTIMIZATION                                                                   | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295105 | 295II021 | CONTROL SYSTEMS                                                                             | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295107 | 295EM023 | TECHNOLOGY INNOVATION 1                                                                     | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295108 | 295II023 | TECHNOLOGY INNOVATION 2                                                                     | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295109 | 295II024 | SUSTAINABILITY & CIRCULAR ECONOMY                                                           | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295110 | 295II025 | RISK ANALYSIS                                                                               | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295553 | 295EQ021 | PROCESS CONTROL                                                                             | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295558 | 295EQ023 | MANAGEMENT AND ORGANIZATION                                                                 | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295559 | 295EQ121 | MEMBRANE PROCESSES AND TECHNOLOGIES                                                         | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295560 | 295EQ122 | INDUSTRIAL WATER TECHNOLOGIES                                                               | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295563 | 295EQ141 | COMPUTATIONAL FLUID DYNAMICS                                                                | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295564 | 295EQ142 | CIRCULAR PROCESS ENGINEERING                                                                | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295568 | 295EQ232 | BIOPOLYMERS AND BIOPLASTICS                                                                 | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295570 | 295EQ242 | DESIGN OF EQUIPMENT COATING TECHNOLOGIES                                                    | MASTER   | <a href="#">ENGLISH GUIDE</a> |
| 295583 | 295PB021 | POLYMER CHARACTERIZATION                                                                    | MASTER   | <a href="#">ENGLISH GUIDE</a> |

*Courses also available for LAST year Bachelor's degree students (1st Cycle).*

**The year of the study is declared by the home university in the nomination process.**