

The University of Cantabria offers a catalogue of courses taught in English that are integrated in different thematic programs.

The courses are open to exchange students and it is possible to combine them with other regular courses in Spanish.

Spanish History and Culture

- G** Prehistoric European Art. (6 credits) G1504 - Spring
- G** Spanish History and Culture. (6 credits) G1806 - Spring
- G** Spanish Language I & II (6 credits) G1807 / G1825 - Spring
- G** European Culture and Civilization. (6 credits) G1808 - Spring
- G** Discovering Spanish Landscapes. (6 credits) G1811 - Spring
- G** Spanish Language II. (6 credits) G1825 - Spring
- G** An introduction to Spanish Literature and Cinema. (6 credits) G2010 - Spring

Business and Economics

- G** Econometrics II. (6 credits) G1637 - Fall
- G** International Economics. (6 credits) G1887 - Fall
- G** International Trade. (6 credits) G1993 - Fall
- G** Public Economics. (6 credits) G2006 - Fall
- G** International Finance (6 credits) G2086 / G2087 - Fall
- G** Consumer Behaviour. (6 credits) G921 - Fall
- G** European Economic Policy. (6 credits) G1639 - Spring
- G** Economic Growth. (6 credits) G1822 - Spring
- G** Dynamic Macroeconomics. (6 credits) G1823 - Spring
- G** Economic and Financial System. (6 credits) G1886 - Spring
- G** Economics of Social Expenditure. (6 credits) G2009 - Spring
- G** International Business Economics. (6 credits) G965 - Spring
- G** Creation of Companies and Family Business. (6 credits) G1638 / G1640 - Spring
- G** Business Management Techniques: Good Practices. (6 credits) G1813 - Spring
- G** Open Economy Macroeconomics. (6 credits) G1814 - Spring
- G** International Business: A European Perspective. (6 credits) G1815 - Spring
- G** Statistical Methods in Economics and Business. (6 credits) G1817 - Spring
- G** International Business. (6 credits) G1818 - Spring

Chemical Engineering

- G** Product Design Project. (6 credits) G1772 - Fall
- G** Chemical Kinetics and Reactor Design. (6 credits) G1774 - Spring
- G** Analysis of Separation Processes. (6 credits) G1780 - Spring
- G** Dynamics and Control of Chemical Processes. (6 credits) G784 - Spring
- G** Advanced Separation Processes. (6 credits) G787 - Spring
- G** Wastewater Treatment. (6 credits) G795 - Spring
- G** Life Cycle Assessment. (6 credits) G799 - Spring
- G** European Project Semester. (30 credits) G1636 - Spring
- M** Emerging Technologies in Chemical Engineering (3 credits) 1051 - Spring
- M** Knowledge Dissemination in Chemical Engineering (3 credits) 1056 - Spring

Civil Engineering

- G** Introduction to Geotechnical Engineering. (6 credits) G1446 - Fall
- G** Hydrology. (6 credits) G1448 - Fall
- G** Engineering Computation. (6 credits) G1462 - Fall
- G** Strength of Materials. (6 credits) G1463 - Fall
- G** Spanish Course (6 credits) G1502 - Fall
- G** Geology. (6 credits) G1627 - Fall
- G** Calculus. (6 credits) G2007 - Fall

The Program also offers, in a compatible timetable with the technical courses: Spanish Course (6 credits) G1502 - Fall

- G** Fluid Mechanics. (6 credits) G1445 - Spring
- G** Introduction to Business Administration. (6 credits) G1447 - Spring
- G** Mechanical Properties of Materials, Processing and Design. (6 credits) G1449 - Spring
- G** Geotechnical Engineering: Foundations, Excavations and Tunnels. (6 credits) G1465 - Spring
- G** Structural Analysis. (6 credits) G1450 - Spring
- G** Construction of Civil Infrastructure. (6 credits) G1464 - Spring
- G** Coastal Engineering. (6 credits) G1466 - Spring
- G** Energy Systems. (6 credits) G1467 - Spring
- G** Environmental Engineering. (6 credits) G1468 - Spring
- G** Heat Transfer and Two-Phase Flow. (6 credits) G1501 - Spring
- G** Uncertainty Analysis in Engineering. (6 credits) G1503 - Spring
- G** Engineering Economics and Management. (6 credits) G1569 - Spring
- G** Programming. (6 credits) G2008 - Spring
- G** Mechanical Properties of Materials, Processing and Design (6 credits) G2011 - Spring

Education

- G** Development of Speaking and Writing Skills in Contexts of Content and Language Integrated Learning (CLIL) in Bilingual Contexts. (6 credits) G1469 - Fall
- G** Development of Oral Comprehension and Expression in English through Stories, Songs and Games. (6 credits) G1551 - Fall
- G** Energy in the World Today. (6 credits) G1675 - Fall
- G** Acquisition of English as a Foreign Language. (6 credits) G518 - Fall
- G** Methodology and Resources for English Teaching. (6 credits) G519 - Fall
- G** Morphosyntax and Semantics of the English Language. (6 credits) G520 - Fall
- G** Development and Teaching of Mathematical Reasoning. (6 credits) G1746 - Spring
- G** Writing didactics and Children's Literature. Age 0-6. (6 credits) G1896 - Spring
- G** English Phonetics. (6 credits) G563 - Spring
- G** English Language and its Didactics. (6 credits) G564 - Spring

M Master's Degree courses.

G Undergraduate courses.



Education

- M** Development of Second Language Communicative Skills: Reading and Writing - 912 Fall (3 ECTS)
- M** Development of Second Language Communicative Skills: Listening and Speaking - 911 Fall (3 ECTS)
- M** Development of Second Language Phonetic and Lexical Competence - 908 Fall (3 ECTS)
- M** Development of Second Language Grammatical Competence 909 Fall (2 ECTS)
- M** Development of Second Language Pragmatic and Discursive Competence - 910 Fall (3 ECTS)
- M** Language Acquisition Research Methodology - 919 Fall (3 ECTS)
- M** Second Language Teaching: Methodology and Teaching Materials 916 Fall (4 ECTS)
- M** Literature and Cinema as a Didactic Tool in the Language classroom - 918 Fall (3 ECTS)
- M** Assessment and Foreign Language Teaching According to the CEFR for languages - 917 Spring (3 ECTS)
- M** Information and Communication Technologies in Second-Foreign Language Teaching - 921 Spring (3 ECTS)
- M** Current Approaches to Bilingualism and Second Language Acquisition - 922 Spring (3 ECTS)
- M** Content and Foreign Language Integrated Learning 907 Spring (3 ECTS)
- M** Bilingual Education: Policy, Programmes and Practice in the Spanish and European Context - 914 Spring (3 ECTS)
- M** Teaching of Languages for Specific Purposes - 915 Spring (3 ECTS)
- M** Research Project Design - 913 Spring (6 ECTS)

Health Sciences

- G** Medical English. (6 credits) G132 - Fall
- G** Community Health Care. (6 credits) G1634 - Spring
- M** Workshop of Biomedicine (5 credits) 450 Fall
- M** Genetic Engineering and Biotechnology (5 credits) 435 Fall
- M** Current Advances and Future Trends in Molecular and Cellular Microbiology (5 credits) 431 Fall
- M** Molecular Bases of Cell Proliferation, Differentiation and Death (5 credits) 440 Fall
- M** Structure of Macromolecules (5 credits) 447 Fall

History and Geography

- G** Prehistory of the Iberian Peninsula I (6 credits) G1830 Fall
- G** Geographic Information Systems II (Vector-Based) (6 credits) G184 - Spring
- G** Prehistory of the Iberian Peninsula II (6 credits) G213 Spring

Industrial Engineering and Telecommunications

- G** Medium and Low Voltage Electrical Installations. (6 credits) G1674 - Fall
- G** Materials. (6 credits) G1901 - Fall
- G** Industrial Chemistry. (6 credits) G716 - Fall
- G** Electrical Drives. (6 credits) G875 - Fall
- G** Further Power Electronics. (6 credits) G1010 - Spring
- G** Industrial Robotics and Computer Vision. (6 credits) G1013 - Spring
- G** Energy and Telecommunications. (6 credits) G1895 - Spring

Maritime Engineering

- G** Maritime Technical English. (6 credits) G1055 - Fall
- G** Technical English. (6 credits) G1091/G1119 - Spring
- G** English as a Communication Tool in the Professional Sphere. (6 credits) G1308 - Spring

Mines and Energy Engineering

- Location: Torrelavega Campus.
- G** Renewable and Alternative Energies. (6 credits) G605 - Fall
 - G** Environmental Technology in Mining. (6 credits) G629 - Fall

Physics, Mathematics & Computer Science

- G** Computer Animation and Video Games. (6 credits) G1749 - Fall
- G** Advanced Probability. (6 credits) G1894 - Fall
- G** Advanced Experimental Techniques (1C). (6 credits) G79 - Fall
- G** Advanced Computation. (6 credits) G80 - Fall
- G** Advanced Statistics. (6 credits) G1903 - Fall
- G** System and Network Security and Assurance. (6 credits) G1828 - Spring
- G** Natural Language Processing. (6 credits) G687 - Spring
- G** Measure Theory. (6 credits) G1902 - Spring
- G** Advanced Experimental Techniques (2C). (6 credits) G1775 - Spring
- G** Astronomy. (6 credits) G1776 - Spring
- G** Particle Physics. (6 credits) G1777 - Spring
- G** Experimental Optics. (6 credits) G1778 - Spring

M Master's Degree Courses.

G Undergraduate courses.

