

COURSES TAUGHT IN ENGLISH FOR INTERNATIONAL VISITORS AT THE FACULTY OF ENGINEERING 2019-2020. CAMPUS OF GIPUZKOA

DONOSTIA- SAN SEBASTIÁN: <http://www.ehu.es/en/web/politeknikoa/home>

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EIBAR: <http://www.ehu.es/es/web/eibar>

Coordinator: euiti-ei.internacional@ehu.es

International visitors at this faculty can enroll on the following English courses:

- Courses at the FACULTY OF ENGINEERING.
- Courses available for international visitors at the Faculty of Engineering TAUGHT AT DIFFERENT FACULTIES WITHIN THE CAMPUS¹.

Keep in mind that some courses may be repeated in different degrees.

COURSES TAUGHT AT ANY DEGREE WITHIN THE FACULTY OF ENGINEERING. DONOSTIA- SAN SEBASTIÁN

GCIVIL20- BACHELOR'S DEGREE IN CIVIL ENGINEERING		SEMESTER	YEAR	SCHEDULE ²	CREDITS
26518	English for Industrial Engineering	2nd Semester:Jan.2020-Jun.2020	4	A	6
GDIMEL20- BACHELOR'S DEGREE IN AUTOMATIC AND INDUSTRIAL ELECTRONIC ENGINEERING AND BACHELOR'S DEGREE IN MECHANICAL ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
25971	Calculus	Annual	1	M	12
25975	Chemical Fundamentals of Engineering	Annual	1	M	9
25976	Graphic Expression	Annual	1	M	9
25977	Fundamentals of Computer Science	1st. Semester: Sep. 2019-Jan.2020	1	M	6
26509	Algebra	1st. Semester: Sep. 2019-Jan.2020	1	M	6
25983	Materials Science	1st. Semester: Sep. 2019-Jan.2020	2	A	6
26510	Statistical Methods of Engineering	2nd Semester:Jan.2020-Jun.2020	1	M	6

¹ We recommend students to ask the international coordinator at their Faculty, if they wish to enroll in other English courses at other faculties within the campus that do not appear in the list.

² Schedules: "M": Morning schedule; "A": Afternoon schedule (from 13:30 p.m. onwards); "M/A": In some courses there may be groups in the morning and in the afternoon.

25989	Economy and Business Administration	2nd Semester:Jan.2020-Jun.2020	2	A	6
26512	Fluid Mechanics	2nd Semester:Jan.2020-Jun.2020	2	A	6
GEDIFI20- BACHELOR'S DEGREE IN BUILDING ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
26518	English for Industrial Engineering	2nd Semester:Jan.2020-Jun.2020	4	A	6
GIEIAU20- BACHELOR'S DEGREE IN INDUSTRIAL ELECTRONICS AND AUTOMATION ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
25971	Calculus	Annual	1	M	12
25975	Chemical Fundamentals of Engineering	Annual	1	M	9
25976	Graphic Expression	Annual	1	M	9
25977	Fundamentals of Computer Science	1st. Semester: Sep. 2019-Jan.2020	1	M	6
25983	Materials Science	1st. Semester: Sep. 2019-Jan.2020	2	A	6
26509	Algebra	1st. Semester: Sep. 2019-Jan.2020	1	M	6
26513	Environmental Technologies	1st. Semester: Sep. 2019-Jan.2020	4	A	6
25995	Electronic Instrumentation	2nd Semester:Jan.2020-Jun.2020	3	M	6
26000	Industrial Automation	2nd Semester:Jan.2020-Jun.2020	3	M	6
26510	Statistical Methods of Engineering	2nd Semester:Jan.2020-Jun.2020	1	M	6
26512	Fluid Mechanics	2nd Semester:Jan.2020-Jun.2020	2	A	6
26517	Telecommunications in Industry	2nd Semester:Jan.2020-Jun.2020	4	A	4,5
26518	English for Industrial Engineering	2nd Semester:Jan.2020-Jun.2020	4	A	6
25989	Economy and Business Administration	2nd Semester:Jan.2020-Jun.2020	2	A	6
GIELEC20- BACHELOR'S DEGREE IN ELECTRICAL ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
25971	Calculus	Annual	1	M	12
25975	Chemical Fundamentals of Engineering	Annual	1	M	9
25976	Graphic Expression	Annual	1	M	9
25977	Fundamentals of Computer Science	1st. Semester: Sep. 2019-Jan.2020	1	M	6

25983	Materials Science	1st. Semester: Sep. 2019-Jan.2020	2	A	6
26509	Algebra	1st. Semester: Sep. 2019-Jan.2020	1	M	6
26513	Environmental Technologies	1st. Semester: Sep. 2019-Jan.2020	4	A	6
25989	Economy and Business Administration	2nd Semester:Jan.2020-Jun.2020	2	A	6
26510	Statistical Methods of Engineering	2nd Semester:Jan.2020-Jun.2020	1	M	6
26512	Fluid Mechanics	2nd Semester:Jan.2020-Jun.2020	2	A	6
26518	English for Industrial Engineering	2nd Semester:Jan.2020-Jun.2020	4	A	6
GMECAN20- BACHELOR'S DEGREE IN MECHANICAL ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
25971	Calculus	Annual	1	M	12
25975	Chemical Fundamentals of Engineering	Annual	1	M	9
25976	Graphic Expression	Annual	1	M	9
25977	Fundamentals of Computer Science	1st. Semester: Sep. 2019-Jan.2020	1	M	6
25983	Materials Science	1st. Semester: Sep. 2019-Jan.2020	2	A	6
26509	Algebra	1st. Semester: Sep. 2019-Jan.2020	1	M	6
26513	Environmental Technologies	1st. Semester: Sep. 2019-Jan.2020	4	A	6
25989	Economy and Business Administration	2nd Semester:Jan.2020-Jun.2020	2	A	6
26510	Statistical Methods of Engineering	2nd Semester:Jan.2020-Jun.2020	1	M	6
26512	Fluid Mechanics	2nd Semester:Jan.2020-Jun.2020	2	A	6
26518	English for Industrial Engineering	2nd Semester:Jan.2020-Jun.2020	4	A	6
26601	Pneumatic and Hydraulic Systems	2nd Semester:Jan.2020-Jun.2020	4	A	4,5

COURSES TAUGHT AT ANY DEGREE WITHIN THE FACULTY OF ENGINEERING. EIBAR DEPARTMENT

GRENOV20- BACHELOR'S DEGREE IN RENEWABLE ENERGY ENGINEERING		SEMESTER	YEAR	SCHEDULE	CREDITS
27855	Chemistry	1st. Semester: Sep. 2019-Jan.2020	1	M/A	6
27856	Bio-energy	2nd Semester:Jan.2020-Jun.2020	2	M/A	6
27878	English For Renewable Energy Engineering	2nd Semester:Jan.2020-Jun.2020	4	M/A	6
27864	Autonmation in Energy Systems	2nd Semester:Jan.2020-Jun.2020	3	M/A	6

COURSES AVAILABLE FOR INTERNACIONAL VISITORS AT THE FACULTY OF ENGINEERING TAUGHT AT DIFFERENT FACULTIES WITHIN THE CAMPUS

COURSE AVAILABILITY BASED ON THE VISITOR'S DEGREE WITHIN THE FACULTIES OF ENGINEERING-GIPUZKOA

SCHOOL OF ARCHITECTURE

GARQUI21- BACHELOR'S DEGREE IN ARCHITECTURE						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
	SEMESTER	YEAR	SCHEDULE	CREDITS								
27926	Construction I	1st. Semester: Sep. 2019-Jan. 2020	3	M	3	✓	--	✓	--	--	--	--
27942	Construction III	1st. Semester: Sep. 2019-Jan. 2020	4	M	3	✓	--	✓	--	--	--	--
27930	Structures I	1st. Semester: Sep. 2019-Jan. 2020	3	M	4,5	✓	--	--	--	--	--	--
27944	Structures III	1st. Semester: Sep. 2019-Jan. 2020	4	A	4,5	--	--	--	--	--	--	--
27940	Architectural Composition II	1st. Semester: Sep. 2019-Jan. 2020	4	A	3	✓	✓	✓	✓	✓	✓	✓
27927	Construction II	2nd Semester: Jan. 2020-Jun. 2020	3	M	3	✓	--	✓	--	--	--	--
27943	Construction IV	2nd Semester: Jan. 2020-Jun. 2020	4	M	3	✓	--	✓	--	--	--	--
27931	Structures II	2nd Semester: Jan. 2020-Jun. 2020	3	M	4,5	✓	--	--	--	--	--	--
27945	Structures IV	2nd Semester: Jan. 2020-Jun. 2020	4	A	4,5	--	--	--	--	--	--	--
27941	Architectural Composition III	2nd Semester: Jan. 2020-Jun. 2020	4	A	3	✓	✓	✓	✓	✓	✓	✓

FACULTY OF CHEMISTRY

GQUIMI20- BACHELOR'S DEGREE IN CHEMISTRY						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									
26115	Experiments in Organic Chemistry	Annual	2	A	6	√	√	√	√	√	√	√
26122	Experiments in Physical Chemistry	Annual	2	A	6	√	√	√	√	√	√	√
26125	Experimental Inorganic Chemistry	Annual	2	A	6	√	√	√	√	√	√	√
26129	Experiments in Analytical Chemistry	Annual	3	A	6	√	√	√	√	√	√	√
26138	Spectroscopic Identification of Organic Compounds	Annual	3	M	6	√	√	√	√	√	√	√

FACULTY OF ECONOMICS AND BUSINESS. GIPUZKOA DEPARTMENT

GADEMP20- BACHELOR'S DEGREE IN BUSINESS MANAGEMENT & ADMINISTRATION						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									
25840	Finance Management: Financing	2nd Semester: Jan. 2020-May 2020	2	M	6	√	√	√	√	√	√	√
25837	Statistics Applied to Business	2nd Semester: Jan. 2020-May 2020	2	M	6	√	√	√	√	√	√	√

25841	Marketing Management: policies	2nd Semester: Jan. 2020-May 2020	2	M	6	✓	✓	✓	✓	✓	✓	✓
25828	Business economics: organization and management	2nd Semester: Jan. 2020-May 2020	1	M	6	✓	✓	✓	✓	✓	✓	✓

FACULTY OF EDUCATION, PHILOSOPHY AND ANTHROPOLOGY

GANTRO20- BACHELOR'S DEGREE IN SOCIAL ANTHROPOLOGY						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									
25157	Philosophy of Science I	1st semester: Sep. 2019-Jan. 2020	3		6	✓	✓	✓	✓	✓	✓	✓
25164	Philosophy of Science II	2nd Semester: Jan. 2020-Jun. 2020	3		6	✓	✓	✓	✓	✓	✓	✓
GESOCI20- BACHELOR'S DEGREE IN SOCIAL EDUCATION						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									
25029	Sociology of Education	1st semester: Sep. 2019-Jan. 2020	1		6	✓	✓	✓	✓	✓	✓	✓
GFILOS20- BACHELOR'S DEGREE IN PHILOSOPHY						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering	Building Engineering	Industrial Electronics and Automation	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									

							ing and Mechanical Engineering		Engineering			
25147	Logic I	1st semester: Sep. 2019-Jan. 2020	2		6	√	√	√	√	√	√	√
25157	Philosophy of Science I	1st semester: Sep. 2019-Jan. 2020	3		6	√	√	√	√	√	√	√
25159	Philosophy of Language II	1st semester: Sep. 2019-Jan. 2020	3		6	√	√	√	√	√	√	√
25164	Philosophy of Science II	2nd Semester:Jan.2020-Jun.2020	3		6	√	√	√	√	√	√	√
25153	Philosophy of Language I	2nd Semester:Jan.2020-Jun.2020	2		6	√	√	√	√	√	√	√
GPEDAG20- BACHELOR`S DEGREE IN PEDAGOGY						Bachelor`s Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
25029	Sociology of Education	1st semester: Sep. 2019-Jan. 2020	1		6	√	√	√	√	√	√	√
GINFAN20- BACHELOR'S DEGREE IN INFANT EDUCATION						Bachelor`s Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
25029	Sociology of Education	1st Semester: Sep. 2019-Jan. 2020	1		6	√	√	√	√	√	√	√
26479	Communication Competence in English I	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√

GPRIMA20- BACHELOR'S DEGREE IN PRIMARY EDUCATION						Bachelor's Degree in:						
		SEMESTER	YEAR	SCHEDULE	CREDITS	Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
26480	Communication Competence in English II	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26481	English Language	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26482	Teaching English Language I	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26483	Teaching English Language II	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
25871	Mathematics and Its Teaching II	Annual	3		9	√	√	√	√	√	√	√
25029	Sociology of Education	1st Semester: Sep. 2019-Jan. 2020	1		6	√	√	√	√	√	√	√
26479	Communication Competence in English I	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26480	Communication Competence in English II	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26481	English Language	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26482	Teaching English Language I	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
26483	Teaching English Language II	2nd Semester:Jan.2020-Jun.2020	4		6	√	√	√	√	√	√	√
25856	Mathematics and Its Teaching I	2nd Semester:Jan.2020-Jun.2020	1		6	√	√	√	√	√	√	√
25870	Foreign Language and Teaching	2nd Semester:Jan.2019-Jun.2020	3		6	√	√	√	√	√	√	√

FACULTY OF INFORMATICS

GINFOR20- BACHELOR'S DEGREE IN INFORMATICS ENGINEERING						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
SEMESTER	YEAR	SCHEDULE	CREDITS									
25973	Statistical Methods of Engineering	1st Semester: Sep. 2019- Jan. 2020	2	M	6	√	--	√	√	√	√	√
25989	Economy and Business Administration	1st Semester: Sep. 2019- Jan. 2020	2	M	6	√	--	√	√	√	√	√
26016	Structures of Data and Algorithms	1st Semester: Sep. 2019- Jan. 2020	2	M	6	√	--	√	√	√	√	√
26018	Computer Architecture	1st Semester: Sep. 2019- Jan. 2020	2	M	6	--	--	--	√	--	--	--
26021	Languages, Computing & Smart Systems	1st Semester: Sep. 2019- Jan. 2020	2	M	6	√	--	√	√	√	√	√
26223	Machine Learning & Neural Networks	1st Semester: Sep. 2019- Jan. 2020	4	A	6	--	--	--	√	√	--	--
26225	Advanced Artificial Intelligence Techniques	1st Semester: Sep. 2019- Jan. 2020	2	A	6	--	--	--	√	√	--	--
26023	Operations Research	1st Semester: Sep. 2019- Jan. 2020	2	M	6	√	--	√	√	√	√	√
26017	Software Engineering	2nd Semester: Jan. 2020-May 2020	2	M	6	√	--	√	√	√	√	√
26019	Introduction to Computer Networks	2nd Semester: Jan. 2020-May 2020	2	M	6	--	--	--	√	√	--	--
26020	Databases	2nd Semester: Jan. 2020-May 2020	2	M	6	√	--	√	√	√	√	√
26022	Introduction to Operating Systems	2nd Semester: Jan. 2020-May 2020	2	M	6	--	--	--	√	√	--	--

FACULTY OF PSYCHOLOGY

GPSICO20- BACHELOR'S DEGREE IN PSYCHOLOGY						Bachelor's Degree in:						
						Civil Engineering	Automatic and industrial electronic engineering and Mechanical Engineering	Building Engineering	Industrial Electronics and Automation Engineering	Electrical Engineering	Mechanical Engineering	Renewable Energy Engineering (Eibar)
	SEMESTER	YEAR	SCHEDULE	CREDITS								
25041	Social Psychology	1st Semester: Sep. 2019- Jan. 2020	1	M	6	✓	✓	✓	✓	✓	✓	✓
25058	Psychology of the Family	1st Semester: Sep. 2019- Jan. 2020	X	M	4,5	✓	✓	✓	✓	✓	✓	✓
25079	Multiculturalism & Multilingualism in Complex Societies	1st Semester: Sep. 2019- Jan. 2020	X	M	6	✓	✓	✓	✓	✓	✓	✓
25050	Data & Design Analysis: Non Experimental Method	1st Semester: Sep. 2019- Jan. 2020	2	M	6	✓	✓	✓	✓	✓	✓	✓
25088	Design & Analysis of Data: The Experimental Method	1st Semester: Sep. 2019- Jan. 2020	3	M	6	✓	✓	✓	✓	✓	✓	✓