

COURSES TAUGHT IN ENGLISH FOR INTERNATIONAL VISITORS AT THE FACULTY OF SCIENCE AND TECHNOLOGY - LEIOA

<http://www.ehu.es/en/web/ztf-fct/home>

Coordinator: ciencia.internacional@ehu.es

- International visitors at this faculty can enroll on the following English courses at the FACULTY OF SCIENCE AND TECHNOLOGY – LEIOA
- We recommend to ask for further information to the international coordinator at the Faculty of Science and Technology the student wishes to enroll on other English courses at different faculties within the campus.
- Keep in mind that some courses are repeated in different degrees.

COURSES AT THE FACULTY OF SCIENCE AND TECHNOLOGY - LEIOA

COURSES AVAILABILITY BASED ON THE VISITOR'S DEGREE WITHIN THE FACULTY OF SCIENCE AND TECHNOLOGY

GBIOLO30- BACHELOR'S DEGREE IN BIOLOGY					Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
	SEMESTER	YEAR	SCHEDULE ¹	CREDITS										
26831	Zoology	Annual	2	A	12	✓	--	✓	--	--	--	--	--	--
26835	Ecology	Annual	3	M	12	✓	--	✓	--	--	--	--	--	--
26838	Geology	Annual	1	M	9	✓	--	✓	✓	✓	✓	✓	✓	✓
26716	Foundations of Animal Physiology	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	✓	--	--	--	--	--	--	--
26807	Vertebrates	1st. Semester: Sep. 2018-Jan.2019	X	M	6	✓	--	✓	--	--	--	--	--	--
26834	Physical Anthropology	1st. Semester: Sep. 2018-Jan.2019	3	M	6	✓	--	✓	--	--	--	--	--	--

GBIOQU30- BACHELOR'S DEGREE IN BIOCHEMISTRY AND MOLECULAR BIOLOGY					Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
	SEMESTER	YEAR	SCHEDULE	CREDITS										
26729	Systems Biology	1st. Semester: Sep. 2018-Jan.2019	4	M	4,5	--	✓	--	--	--	--	--	--	--
27801	Animal Physiology	1st. Semester: Sep. 2018-Jan.2019	3	M	6	✓	--	--	--	--	--	--	--	--
26813	Molecular Evolution	2nd Semester: Jan.2019-Jun.2019	4	M	4,5	--	✓	✓	--	--	--	--	--	--

GBIOTE30- BACHELOR'S DEGREE IN BIOTECHNOLOGY					Biochemistry and	Biology	Biotechnology	Physics & Electronic	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
	SEMESTER	YEAR	SCHEDULE	CREDITS	try and									

¹ 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.

						molecular biology			Engineering						
25979	Fluid Mechanics	1st. Semester: Sep. 2018-Jan.2019	2	A	6	--	--	--	✓	✓	--	--	✓	--	--
26729	Systems Biology	1st. Semester: Sep. 2018-Jan.2019	4	M	4,5	--	✓	--	--	--	--	--	--	--	--
26735	Mass Transfer	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	--	✓	✓	--	--	--	--	--
26736	Chemical Reactor Design	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	--	--	--	--	--	✓	--	--
26741	Environmental Biotechnology	1st. Semester: Sep. 2018-Jan.2019	4	M	4,5	✓	✓	--	--	--	--	--	--	--	--
27801	Animal Physiology	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	✓	--	--	--	--	--	--	--
26747	Basics of Chemical Engineering and Biotechnology	2nd Semester: Jan.2019-Jun.2019	1	M	6	--	--	--	--	--	--	--	✓	--	--
26762	Processes of Separation	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	--	✓	✓	--	--	✓	--	--

GDFIIE30--BACHELOR'S DEGREE IN PHYSICS & ELECTRONIC ENGINEERING					Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
		SEMESTER	YEAR	SCHEDULE	CREDITS									
26637	General Physics	Annual	1	M	12	✓	✓	✓	--	--	✓	✓	✓	✓
26852	Mathematical Methods	Annual	2	A	12	--	--	--	--	--	--	--	--	--
26657	Structural Properties of Solids	Annual	4	M	6	--	--	--	✓	--	--	--	--	--
26658	Physics of Continuous Media	2nd Semester: Jan.2019-Jun.2019	5	M	6	--	--	--	✓	--	--	--	--	--

GELECT30--BACHELOR'S DEGREE IN ELECTRONIC ENGINEERING					Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
		SEMESTER	YEAR	SCHEDULE	CREDITS									
26637	General Physics	Annual	1	M	12	✓	✓	✓	--	✓	✓	✓	✓	✓
26852	Mathematical Methods	Annual	2	A	12	--	--	--	--	--	--	--	--	✓

GFISIC30--BACHELOR'S DEGREE IN PHYSICS					Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
		SEMESTER	YEAR	SCHEDULE	CREDITS									
26637	General Physics	Annual	1	M	12	✓	✓	✓	--	✓	✓	✓	✓	✓
26852	Mathematical Methods	Annual	2	A	12	--	--	--	--	--	--	--	--	✓
26657	Structural Properties of Solids	Annual	4	M	6	--	--	--	✓	--	--	--	--	--
26658	Physics of Continuous Media	2nd Semester: Jan.2019-Jun.2019	5	M	6	--	--	--	✓	--	--	--	--	--

GGEOLO30--BACHELOR'S DEGREE IN					Biochemistry and	Biology	Biotechnology	Physics & Electronic	Physics	Electronic Engineer	Chemical	Chemistry	Geology	Mathematics
		SEMESTER	YEAR	SCHEDULE	CREDITS									

GEOLOGY						molecular biology			Engeineer ing		ing	Engineeri ng			
26838	Geology	Annual	1	M	9	✓	--	✓	✓	✓	✓	✓	✓	--	✓

GINQUI30-BACHELOR'S DEGREE IN CHEMICAL ENGINEERING						Biochemis try and molecular biology	Biology	Biotechno logy	Physics & Electronic Enginee ring	Physics	Electronic Enginee ring	Chemical Enginee ring	Chemistry	Geology	Mathemat ics
25979	Fluid Mechanics	1st. Semester: Sep. 2018-Jan.2019	2	A	6	--	--	--	✓	✓	--	--	✓	--	--
26735	Mass Transfer	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	--	✓	✓	--	--	✓	--	--
26736	Chemical Reactor Design	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	--	--	--	--	--	✓	--	--
26741	Environmental Biotechnology	1st. Semester: Sep. 2018-Jan.2019	4	M	4,5	✓	✓	✓	--	--	--	--	--	--	--
26747	Basics of Chemical Engineering and Biotechnology	2nd Semester: Jan.2019-Jun.2019	1	M	6	--	--	--	--	--	--	--	✓	--	--
26760	Material Engineering	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	--	✓	✓	--	--	✓	--	--
26762	Processes of Separation	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	--	✓	✓	--	--	✓	--	--

GMA TEM30-BACHELOR'S DEGREE IN MATHEMATICS						Biochemis try and molecular biology	Biology	Biotechno logy	Physics & Electronic Enginee ring	Physics	Electronic Enginee ring	Chemical Enginee ring	Chemistry	Geology	Mathemat ics
26637	General Physics	Annual	1	M	12	✓	✓	✓	--	--	--	✓	✓	✓	--
26011	Discrete Mathematics	1st. Semester: Sep. 2018-Jan.2019	2	A	6	--	--	--	✓	✓	✓	--	--	--	--
26667	Numerical Methods I	1st. Semester: Sep. 2018-Jan.2019	2	A	6	--	--	--	✓	✓	✓	--	--	--	--
26679	Functional Analysis	1st. Semester: Sep. 2018-Jan.2019	4	M	6	--	--	--	✓	✓	✓	--	--	--	--
26680	Measure and Integration	1st. Semester: Sep. 2018-Jan.2019	3	M	6	--	--	--	✓	✓	✓	--	--	--	--
26674	Algebraic Geometry	2nd Semester: Jan.2019-Jun.2019	4	M	6	--	--	--	✓	✓	✓	--	--	--	--
26676	Numerical Solutions for Differential Equations	2nd Semester: Jan.2019-Jun.2019	4	M	6	--	--	--	✓	✓	✓	--	--	--	--
26684	Algebraic Structures	2nd Semester: Jan.2019-Jun.2019	2	A	6	--	--	--	✓	✓	✓	--	--	--	--
26686	Algebraic Equations	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	--	✓	✓	✓	--	--	--	--
26688	Global Geometry of Curves and Surfaces	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	--	✓	✓	✓	--	--	--	--

GQUIMI30-BACHELOR'S DEGREE IN CHEMISTRY		SEMESTER	YEAR	SCHEDULE	CREDITS	Biochemistry and molecular biology	Biology	Biotechnology	Physics & Electronic Engineering	Physics	Electronic Engineering	Chemical Engineering	Chemistry	Geology	Mathematics
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	--	--	--	--	--	--	✓	--	--	--
26126	Inorganic Chemistry II	Annual	3	M	9	--	--	--	--	--	--	✓	--	--	--
26129	Experiments in Analytical Chemistry	Annual	3	M	6	--	--	--	--	--	--	✓	--	--	--
26705	Organic Products of Pharmaceutical Interest	2nd Semester: Jan.2019-Jun.2019	3	M	6	--	--	✓	--	--	--	✓	--	--	--