



Universidad  
de Navarra

Classes taught in English 2018-2019

COURSESTAUGHTINENGLISH  
UNIVERSITYOFNAVARRA  
ACADEMIC YEAR  
2018-2019



## SCHOOLS:

- ARCHITECTUREANDDESIGN
- BUSINESSANDECONOMICS
- COMMUNICATION
- EDUCATIONANDPSYCHOLOGY
- ENGINEERING
- HUMANITIESAND SOCIALSCIENCES
- ISSASCHOOLOFMANAGEMENTASSISTANTS
- LAWANDINTERNATIONALRELATIONS
- MEDICINE
- NURSING
- SCIENCES
- PHARMACYANDNUTRITION



## ARCHITECTURE

<b>Degree in Architecture</b>	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
Building Services	3	Fall	2
Contemporary Art and Architecture	3	Fall	1
Management in digital prototyping	4	Fall	5
Oriented Design Studio I	9	Fall	5
Print media management	4	Fall	5
Programming and Numerical methods	4	Fall	5
Urban Management	4	Fall	5
Urban morphology	3	Fall	2
Urban Regeneration	4	Fall	5
Construction Systems	3	Spring	1
International Seminar I: Creative*	3	Spring	3
International Seminar I: Tech*	3	Spring	3
International Seminar I: Urban*	3	Spring	3
Oriented Design Studio II	9	Spring	5
Structural Systems	3	Spring	2
<b>Degree in Design</b>	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
Applied Technologies I (3 Mentions)	3	Fall	3
Art culture of the last century	6	Fall	1
Comprehensive Lab I (Graphics 2D)	6	Fall	1
Creative Lab I (3 Mentions)	6	Fall	3
Design Studio I (Design thinking)	9	Fall	1
Design Studio V (Transdisciplinary procedures)	9	Fall	3
Form and Image (Geometries)	6	Fall	1
Project management	3	Fall	3
The legacy of the craftsmanship (Arts & Crafts heritage)	6	Fall	3
Comprehensive Lab II (Materials 3D)	6	Spring	1
Contemporary creative practices (XXI Century)	6	Spring	2
Creative traditions in history	6	Spring	1
Design Studio II (Creative examples)	9	Spring	1
Design Studio IV	9	Spring	2
Form and Industry (Proceedings)	6	Spring	2
Form and Matter (Properties)	6	Spring	1
Integration Laboratory IV	6	Spring	2



## BUSINESS AND ECONOMICS

	ECTS	Semester	Year
Antropology (Annual)	6	Annual	1
Ethics (Annual)	6	Annual	2
Business Communication	6	Fall	3/4
Business Ethics	3	Fall	3/4
E-commerce	6	Fall	3/4
Econometrics I	6	Fall	3
Economics & Psychology	6	Fall	3/4
Entrepreneurial Finance: Mergers and Acquisitions *	3	Fall	3/4
Entrepreneurship	3	Fall	3/4
European Financial Institutions	3	Fall	3/4
Financial Statements Analysis	6	Fall	4
Firms' Valuation Methods	6	Fall	3/4
Industrial Organization	6	Fall	4
International Legal Foundations	4,5	Fall	2
International Trade	6	Fall	3
Investments in Financial Markets	6	Fall	2
Machine Learning **	6	Fall	3/4
Macroeconomics: Theory & Policy	6	Fall	2
Marketing I	6	Fall	3
Probability & Statistics I	6	Fall	2
Project Management	6	Fall	3/4
Quality Management	6	Fall	3/4
Sociology for the 21st Century	4,5	Fall	2
Strategic Management	6	Fall	4
Strategic Marketing Management *	3	Fall	3/4
Brand Leadership	3	Spring	3/4
Business Case Analysis	6	Spring	3/4
Business Ethics	3	Spring	3/4
Business Policy	6	Spring	4
Comparative Political Systems-Political Fundamental Concepts	4,5	Spring	2
Doing Business in Africa	3	Spring	3/4
European Institutions	3	Spring	2
Family Business Management	6	Spring	3/4
Financial Accounting III	6	Spring	2
Financial Derivatives	6	Spring	3/4
Forensic Accounting	6	Spring	3/4
Global Political Economy	6	Spring	2
Health Economics	3	Spring	3/4
Human Resources	6	Spring	3/4
International Finance	6	Spring	3
International Organizations	3	Spring	3
Introduction to Law	6	Spring	2
Marketing II	6	Spring	3
Microeconomics: Theory and Policy	6	Spring	2
Money, Banking and Financial Markets	6	Spring	3/4
Negotiation	3	Spring	3/4
Operations Management	6	Spring	3
Probability and Statistics II	6	Spring	2
Regions II. Asia	3	Spring	4
Regions III. Emerging Countries	3	Spring	5
Strategic Innovation	3	Spring	3/4
The Psychology of Investing	3	Spring	3/4
Time Series	6	Spring	3
** taught in Spanish/material in English			
* visiting professors ( <b>concentrated / reduced</b> teaching hours) Please consult link for further information			



## COMMUNICATION

	ECTS	Semester	Year
Introduction to law*	6	Annual	1
Communication Skills for Advertising	3	Fall	3/4
Communications Skills for Journalists	3	Fall	3/4
Contemporary History	3	Fall	1
Contemporary Political Systems	6	Fall	2
Economics*	6	Fall	1
Film and TV Marketing	3	Fall	3/4
History of Communication	6	Fall	1
Innovation and Trends*	3	Fall	3/4
Introduction to Advertising and PR	6	Fall	2
Introduction to Branding*	6	Fall	2
Introduction to marketing*	3	Fall	1
Literature	6	Fall	1
Marketing: historical and cultural perspectives	6	Fall	1
Media Economics	6	Fall	2
Multimedia Communication	6	Fall	1
Principles of business administration*	6	Fall	1
Principles of microeconomics*	6	Fall	2
TV Reporting	3	Fall	3/4
Advertising culture	3	Spring	3/4
British and American Literature	6	Spring	3/4
Documentary Workshop	3	Spring	3/4
Economics	6	Spring	1
Effective speaking and writing	3	Spring	3/4
English for Film, TV and Radio	3	Spring	3/4
Entertainment Apps Development	3	Spring	3/4
Global Communication	3	Spring	1
History of Cinema	6	Spring	1
Innovation Methods*	3	Spring	2
International Relations	3	Spring	3/4
Introduction to financial accounting*	6	Spring	1
Introduction to screenwriting	6	Spring	2
Media Management	6	Spring	4
News Design	3	Spring	2
Political communication	6	Spring	3
Sales Management*	3	Spring	2
Sociology	6	Spring	2
Strategic Management	6	Spring	4
Strategies in fashion communication	3	Spring	3/4
Visual Culture	6	Spring	2
*Restrictions may apply for incoming students as of the current academic year			



**EDUCATION AND PSYCHOLOGY**

	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
Bilingual Education and CLIL	3	Fall	4
Creative culture in education	3	Spring	3
Creativity in progress	3	Spring	3
Multicultural Education I	3	Spring	4
Teaching, reading and writing	3	Spring	2



## TECNUN Engineering

	ECTS	Semester	Year
Coding	6	Fall	4
Computer Architecture	6	Fall	3
Design Techniques & Creativity	4	Fall	3
Digital Signal Processing	6	Fall	4
Digital Systems	4	Fall	3
Electric Drives	6	Fall	4
Electromagnetic Compatibility	4.5	Fall	4
Electromagnetic Systems	4.5	Fall	4
European Studies	2	Fall	3
Fabrication of Electronic Systems	6	Fall	4
Fresh Thinking	2	Fall	3
Genomics and Proteomics	6	Fall	4
Materials Science	4	Fall	3
Production Planning & Scheduling	4	Fall	3
Prototyping	6	Fall	3
Transport Phenomena in Biomedical Systems	4	Fall	3
Signal Processing	6	Fall	4
European Studies	2	Spring	3
Fresh Thinking	2	Spring	3
Industrial Automation & Instrumentation	4.5	Spring	4
Optoelectronics & Optical Communications	4	Spring	3
Organizational Management	2	Spring	3
Software Engineering	4	Spring	3
Tissue Engineering	3	Spring	4
Vehicle Systems Engineering	4	Spring	4



## HUMANITIES AND SOCIAL SCIENCES

	ECTS	Semester	Year
Anthropology	6	Annual	1
English Language	6	Annual	1
Ethics	6	Annual	2
Information and Communication Technologies	6	Annual	1
Modern Language	6	Annual	1
Classic World	6	Fall	1
History and Culture of the English Speaking World	6	Fall	2
Images and Culture	6	Fall	1
Modern Literature and Film	3	Fall	1/2/3/4
Philosophical Psychology	3	Fall	2
The Business of Wine and Gastronomy in Northern Spain	6	Fall	1
Theory of Arts	6	Fall	2
World Literatures in English	6	Fall	1
World Literatures in English II	6	Fall	2
Worldviews and the Human Person	3	Fall	1
British and American Literature	6	Spring	1
Comics and Graphic Storytelling	3	Spring	3/4
Cultural Geography	6	Spring	1
Introduction to Logic	6	Spring	1
Introduction to Writing	3	Spring	1
Language and Communication	6	Spring	1
Sociology	6	Spring	2
Worldviews and Ethics	3	Spring	1





**ISSA: MANAGEMENT ASSISTANTS**

	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
Business Communication	6	Fall	4
Business English	4.5	Fall	3
English C1.1, 1st part	4.5	Fall	1/2
English C1.2, 1st part	4.5	Fall	1/2
English C2.1, 1st part	4.5	Fall	1/2
English C2.2, 1st part	4.5	Fall	1/2
Intercultural Communication	3	Fall	4
Introduction to Statistics	3	Fall	2
Marketing	3	Fall	4
Organizational Behaviour	3	Fall	3/4
Translation (English to Spanish)	3	Fall	4
Business English	4,5	Spring	3
English C1.1, 2nd part	4.5	Spring	1/2
English C1.2, 2nd part	4.5	Spring	1/2
English C2.1, 2nd part	4.5	Spring	1/2
English C2.2, 2nd part	4.5	Spring	1/2



## LAW AND INTERNATIONAL RELATIONS

<b>Degree in International Relations</b>	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
Business in a global context	6	Fall	2
International Contracts	6	Fall	3
International Relations in Africa	6	Fall	3
International Relations Theory	3	Fall	1
International Trade	6	Fall	2
Law and the State	6	Fall	1
Modern World History	6	Fall	1
Political Economy	6	Fall	1
Public Diplomacy	3	Fall	3
Sociology	6	Fall	1
World Politics	6	Fall	2
Comparative political systems	6	Spring	2
Conflict Analysis and Resolution	3	Spring	1
Cultural Geography	6	Spring	1
European Law	6	Spring	2
Human Rights and Political Thought	6	Spring	1
International communication & public opinion	6	Spring	2
International Organizations	6	Spring	3
International Relations	6	Spring	1
International Security Policy: International Crimes, Organized Crime and International Terrorism	6	Spring	3
Sociology	6	Spring	1
The UE's Common Security and Defense Policy	6	Spring	3
<b>Degree in Law</b>	<b>ECTS</b>	<b>Semester</b>	<b>Year</b>
International Corporate Law	3	Fall	3
Introduction to Accounting for Lawyers	3	Fall	1
Introduction to Anglo-American Law	3	Fall	1
Introduction to International Commercial Law	3	Fall	2
Legal Aspects of International Finance I	3	Fall	4
U.S. Criminal Law	3	Fall	2
U.S. Tax Law	3	Fall	4
U.S. Tort Law	3	Fall	3
International Securities Regulation	3	Spring	3
Introduction to Finance for Lawyers	3	Spring	1
Introduction to Transport and Payment law	3	Spring	2
Legal Aspects of International Finance II	3	Spring	4
U.S. Business and Corporate Law	3	Spring	4
U.S. Constitutional Law	3	Spring	1
U.S. Contract Law	3	Spring	2
U.S. Litigation and Dispute Resolution	3	Spring	3



## MEDICINE

	ECTS	Semester	Year
Anthropology	6	Annual	1
Biochemistry	9	Annual	1
Decisions making at the end of life	3	Annual	elective
Human Anatomy	9	Annual	1
Preclinic	10	Annual	2
Academic skills in English	3	Fall	elective
Basic Radiology	3	Fall	2
Biostatistics	6	Fall	1
Cell Biology	6	Fall	1
Emergency Medicine	3	Fall	3
Immunology	3	Fall	2
Introduction to research	3	Fall	2
Maternal-fetal Medicine	2	Fall	elective
Medical consultations in English	3	Fall	elective
Nutrition and health	3	Fall	elective
Presentations for health care professionals	3	Fall	elective
Biophysics	5	Spring	1
Clinical Cases in Neuroradiology	2	Spring	4
Clinical Cases in Oncology	3	Spring	elective
Epidemiology	3	Spring	2
Histology	7	Spring	1
International Health Topics	3	Spring	elective
Introduction to neuroscience	3	Spring	2
Medical consultations in English	3	Spring	elective
Neuroscience	5	Spring	2



## NURSING

	ECTS	Semester	Year
Management and Legislation I	3	Fall	3
Nutrition and Diet	3	Fall	2
Palliative care	3	Fall	4
Philosophical fundaments in Nursing	3	Fall	1
Adult Nursing Care II	6	Spring	2
Child Nursing Care	6	Spring	3
Community Nursing II	3	Spring	2
Foundation of Scientific Methodology in Health Sciences	3	Spring	2
Geriatric Nursing Care	6	Spring	3
Metodological Fundamentals in Nursing	3	Spring	1
Scientific English	6	Spring	1



**SCIENCES AND PHARMACY**

	ECTS	Semester	Year
Structural and functional biochemistry	6	Annual	1
Air pollution	6	Fall	3
Cancer Biology	3	Fall	4
Computational Biology	6	Fall	6
Data analysis	3	Fall	3/4
Economics and the Environment	3	Fall	1
Environmental policy and management	3	Fall	4
General Chemistry I	6	Fall	1
General Microbiology	6	Fall	3
Histology and cell biology	6	Fall	1
Human Molecular Genetics	6	Fall	5/6
Instrumental analytical chemistry	6	Fall	3
Introduction to Computer Biology	3	Fall	4
Management of Natural and protected areas	6	Fall	4
Mapping and geographic information systems	6	Fall	3
Mathematics	6	Fall	1
Physics	6	Fall	1
Scientific Academic Skills	3	Fall	3
Soil and waste treatment	6	Fall	3
Basic computer studies and bibliographic techniques	3	Spring	1
Bioinformatics	3	Spring	2
Biology Fundamentals	3	Spring	3
Biostatistics	6	Spring	1
Energy management and efficiency	6	Spring	4
Environmental Chemistry	6	Spring	1
Environmental education and communication	6	Spring	5
Environmental management and audit systems	6	Spring	2
Environmental toxicology and public health	3	Spring	3
Fundamentals of Environmental Engineering	6	Spring	1
Genetics Engineering	6	Spring	4
Genomics	3	Spring	4
Geology	6	Spring	1
Global Change	3	Spring	3/4
Hydrology and hydrogeology	3	Spring	2
Laboratory of atomic and molecular structure	1,5	Spring	2
Landscaperestoration	6	Spring	4
Microbial Biotechnology	3	Spring	4
Molecular Development Biology	3	Spring	4
Molecular Physiology	6	Spring	5
Organography	6	Spring	3
Physical Chemistry	6	Spring	1
Quantitative analytical chemistry	6	Spring	2
Radioactivity	3	Spring	2
Statistical thermodynamics, transport and surfaces	6	Spring	3
Water treatment	6	Spring	3