## **COMPLETELY IN ENGLISH**

## **FACULTY OF ENGINEERING (VITORIA-GASTEIZ)**

Subject	SEMESTER	Year	ECTS
25977 Fundamentals of Computer Science	1st	1st	6
28134 Aerodynamics (2019-2020)	1st	3rd	6
28138 Manufacturing processes (2019-2020)	1st	3rd	6
26047 Mechanical Technology - Tecnología Mecánica	1st	3th	6
28141 Advanced automation for the manufacturing of vehicles (2020-2021)	1st	4th	4,5
26002 English for Industrial Engineering	1st	4th	6
25979 Fluid Mechanics	2nd	1st	6
28126 Calculation and Design of structures for automobiles (2018-2019)	2nd	2nd	6
26048 Industrial Structures and Buildings - Estructuras y Construcciones Industriales	2nd	3th	9
26049 Machine Design - Diseño de Máquinas	2nd	3th	9
26052 Computer Aided Structural Analysis Análisis estructural asistido por ordenador	2nd	4th	6
26053 Pneumatic and Hydraulic Systems - Sistemas Neumáticos y Oleohidráulicos	2nd	4th	6

## **FACULTY OF ECONOMICS AND BUSINESS (VITORIA-GASTEIZ)**

Subject	SEMESTER	Year	ECTS
25845 Macroeconomics	1st		6
25833 Microeconomics	1st		6
25844 Strategic Management: Business Policy	1st		6
25831 Economic History	2nd		6
25825 Introduction to Economics I: Principles of Microeconomics	2nd		6
25841 Marketing Management: Policies	2nd		6

#### **FACULTY OF PHARMACY (VITORIA-GASTEIZ)**

Subject	SEMESTER	Year	ECTS
25230 Ecology	1st		9

## **ENGLISH FRIENDLY COURSES**

## **EXAM, OFFICE HOURS and LITERATURE IN ENGLISH (teaching in Spanish)**

#### **FACULTY OF ENGINEERING (VITORIA-GASTEIZ)**

Subject	SEMESTER	Year	ECTS
26031 Basic Programming- Programación Básica	1st	1st	6
27698 Computer Architecture - Arquitectura de Computadores	1st	2nd	6
26019 Introduction to Computer Networks - Introducción a las Redes de Computadores	1st	2nd	6
26021 Languages, Computing & Smart Systems - Lenguajes, Computación y Sist. Inteligentes	1st	2nd	6
25978 Thermal Engineering - Ingeniería Térmica	1st	2nd	6
26026 Database Design - Diseño de Bases de Datos	1st	3rd	6
26036 Development of Graphic Systems-Desarrollo de Sistemas Gráficos	1st	3rd	6
25997 Electronic Technology - Tecnología Electrónica	1st	3rd	6
26251 Embedded Systems - Sistemas Empotrados	1st	4th	6
25988 Environmental Techniques - Tecnologías Ambientales	1st	4th	6
25982 Automatics and control - Automatismo y Control	2nd	2nd	6
26020 Databases - Bases de Datos	2nd	2nd	6
26017 Software Engineering - Ingeniería del Software	2nd	2nd	6
25995 Electronic Instrumentation - Instrumentación Electrónica	2nd	3rd	6
26027 Systems for Supporting Decision-making - Sistemas de Apoyo a la Decisión	2nd	3rd	6
26091 Industrial Chemistry - Química Industrial	2nd	3th	6
26050 Thermal Machinery & Facilities - Instalaciones y Máquinas Hidráulicas	2nd	3th	6
26006 Extended Industrial Information Technology - Ampliación de Informática Industrial		4th	6
25975 Chemistry for Engineering - Fundamentos Químicos de la Ingeniería	Annual	1st	9
25974 Physic for Engineering - Fundamentos Físicos de la Ingeniería	Annual	1st	12

## **ENGLISH FRIENDLY COURSES**

# EXAM, OFFICE HOURS IN ENGLISH and LITERATURE IN SPANISH (teaching in Spanish)

#### **FACULTY OF ENGINEERING (VITORIA-GASTEIZ)**

Subject	SEMESTER	Year	ECTS
26025 Information and Security Management Systems-Sist. Gestión Seguridad e Información	1st	3rd	6
27317 Elasticity and Strength of Materials - Elasticidad y Resistencia de Materiales	1st	3th	9
26046 Kinematics and Dynamics of Machines - Cinemática y Dinámica de Máquinas	1st	3th	9
26013 Methodology of Programming - Metodología de la Programación	2nd	1st	6
27683 Production and Manufacturing Systems - Sistemas de Producción y Fabricación	2nd	2nd	6
25996 Digital Electronic Systems - Sistemas Electrónicos Digitales	2nd	3rd	6
27314 Applied Mechanics - Mecánica Aplicada	Annual	2nd	9