The Magellan Exchange

UNDERGRADUATE/BACHELOR Course Offerings in English

Last updated: 31 January 2017

(Variation may occur; please use this as a general guide only. Credits, course requirements, and eligibility vary.)

Vorarlberg University of Applied Sciences - Dornbirn, Austria

FALL 2017 SEMESTER

Business

Brand Management & Communication Professional Presentations

Digital Transformation Risk & Fraud

Early Stage Financing Simulation Game A&F

European & International Business Law Simulation Game in Digital Transportation

Global Supply Chain Management Simulation Game in Entrepreneurship & Innovation Green Supply Chain & Sustainability Simulation Game in Human Resources & Organization

Knowledge Management Simulation Game in Marketing & Sales

Leadership Simulation Game in Supply Chain Management

Intercultural Awareness Storytelling
International Business Management Tax Strategies
Online Marketing Virtual Teamwork

Electrical Engineering

Control Engineering Focus: Electronic Engineering

Drive Engineering Hardware Description Languages

Electrical Power Systems PLC Programming

Energy Systems Technical Information Systems

Energy Transmission

Mechatronics

Computer Applications Focus Mechanical Engineering
Critical Thinking Production Management

Engineering Design/CAD Robotics & Assembly Technologies

Focus Electronic Engineering

SPRING 2017 SEMESTER

Group Accounting & IFRS

Business

Advanced Spreadsheets in Management Accounting IT Support in Supply Chain Management

Big Data Moderating Business Discussions

Business Ethics Organizational Development & Change Management

Business Model Innovation Product Portfolio Management Consumer Behavior Transport & Intermodality

Computer Science/Software and Information Engineering

Advanced Data Management .net Software Development

Advanced Web Applications with Symfony Seminar: Augmented Reality Project

Computer Graphics Seminar: Business Ethics

Data Privacy & Security Seminar: e-Business & e-Commerce Eclipse Rich Client Platform Development Seminar: Information Management

iOS Application Development Seminar: Software Engineering

Mobile Computing

Inter Media

Interdisciplinary Media Production I (Web Design, Animation or Print)

Media Ethics

Media Informatics-Business Systems

Media Specialization

Media Technology-Media Distribution Models of Best Practice in Design

Social Work

European & International Social Policies

Gender & Diversity Training

Innovative Methods Intercultural Dialogue

Social Justice

Social Work as a Human Rights Profession

Transnational Project Work & Development Cooperation

HEC-University of Liege - Liege, Belgium

(city campus and Sart Tilman campus are approx. 30 minutes apart by bus)

FALL 2016 SEMESTER

Business

Applied Financial Instruments International Relations Organizations

Business Simulation Supply Chain Management

*Bachelor-level students can enroll in some master-level, English-taught courses, of which there are far more.

Sciences

Discrete Optimization Object-Oriented Software Engineering

Object-Oriented Programming Operations Research

SPRING 2017 SEMESTER

Business*

Applied Financial Instruments

Diversity Management

Strategic Stakes in Globalization
Supply Chain Management

Sciences

TBA

^{*}Bachelor-level students can enroll in some English-taught master-level, of which there are far more.

PXL University College - Hasselt, Belgium

FALL 2016

Business

Applied Marketing Research SMEs International Law: Special Topics

Digital Marketing Investments
Digital Marketing Communication Marketing
Doing Business with New Markets Public Relations

European Studies Understanding Global Cultures

Communication Management

Applied Marketing Research SMEs International Communication & Project

Digital Photography Marketing

Direct Marketing Communication Professional Communication

Doing Business with New Markets Public Relations

European Studies Understanding Global Cultures

Journalism

European Integration – Belgium in Europe Media Development Fact Checking Radio Journalism

International Media Landscape Television Journalism

International Publishing

Tourism & Leisure Management

Destination Management Tourism Marketing
Tourism Geography Tourism Practicals

The following fields of study offer classes taught in Dutch but provide tutoring and literature in English.

Electronics-ICT; Electromechanics; Construction; Biotechnology and Green Management; Occupational Therapy,

Nursing, Midwifery; Information Technology; Music; Social Work; Visual Arts

SPRING 2017

Communication Management International

Advertising – Media Planning Marketing PR, Promotions, In Store Comm. & Packaging International Communication Project Online Communication & Information

Market Analysis

The following fields of study offer classes taught in Dutch but provide tutoring and literature in English.

Electronics-ICT; Electromechanics; Construction; Biotechnology and Green Management; Occupational Therapy, Nursing, Midwifery; Information Technology; Music; Social Work; Visual Arts

Latin American University of Science & Technology – San Jose, Costa Rica

FALL 2016 SEMESTER

Business

Advanced Probability & Statistics

Business Ethics

Business Law Foundation

Cost Accounting
Costs & Productivity

E-Commerce

Elements of Macroeconomics Financial Reporting & Analysis

International Marketing International Trade

Managerial Skills Development

Organizational Behavior
Project Management
Quality Management
Strategic Management

General Education

Costa Rica & World Affairs
Expressions of the Human Spirit

Moral Reasoning & Ethical Decision Making

International Relations

Comparative Political System Diplomatic & Consular Law Entrepreneurship

Environmental, Sustainability & Development in Latin Am Free Trade, Agreements in Latin Am & the Caribbean

International Business International Economics International Organizations International Public Law International Relations Theory Latin American Literature & Society

Multimedia and the Internet

Qualitative Research

Quantitative Methods in the Social Sciences

Theory of the State

SPRING 2017 SEMESTER

Business

Business Ethics International Business
Costs & Productivity International Trade
Elements of Macroeconomics Investments

Elements of Microeconomics Math for Business & Economics

Entrepreneurship Foundation Principles of Marketing Financial Accounting Quantitative Methods

Information Systems Management

General Education

Costa Rica & World Affairs Moral Reasoning & Ethical Decision Making Expressions of the Human Spirit

International Relations

Contemporary Latin American History

Costa Rican Political System

Entrepreneurship

Management of Non-Profit Organizations
Peace & War in International Relations
Peaceful Conflict Negotiation & Resolution

General Economics Poverty, Economics & Development in Latin America

International Business Qualitative Research

International Economics Quantitative Methods in the Social Sciences

International Public Law Theory of the State

International Relations Theory

SUMMER 2016 SEMESTER (May-August)

<u>Business</u>

Applied Microeconomics Intercultural Communication

Business Ethics International Finance
Corporate Finance International Trade
Costs & Productivity Managerial Accounting
Elements of Macroeconomics Managerial Decision Modeling

Human Resource Management Marketing Management

Innovation & Technology Probability & Statistics Foundation

General Education

Costa Rica & World Affairs Moral Reasoning & Ethical Decision Making

Expressions of the Human Spirit

International Relations

Costa Rican Foreign Policy Latin American Cultural Identity
Entrepreneurship Multimedia and the Internet

Human Rights Qualitative Research

Intercultural Communication & Protocol Quantitative Methods in the Social Sciences

International Business Theory of the State
International Political Economy Western Civilization

International Relations Theory

International Business Academy - Kolding, Denmark

FALL 2017 SEMESTER

Business

Business Economics I & III Financial Marketing
Business Law Global Economics
Communication Industry & Competitors

Customer/Client Relations II Innovation

The Customer as Starting Point Marketing & Sales
Economic Methods Organization
Economics Research Methods

Financial Enterprises & Markets Statistics

Entrepreneur & Design Manager (e-Designer)

Business Economics Design Process & Understanding Modeling

Communication & Marketing Innovation

Culture, Value Philosophy & Trends Organization, Project Management & Management

Multimedia Design & Communication

Business I Design & Visualization I & III
Communication I & III Interaction Development I & III

Students must choose a study program and then follow the full program; individual course selection between programs is not permissible. Please refer to the website for more information regarding program blocks.

SPRING 2017 SEMESTER

Business

Business Economics II Financial Enterprises & Markets II
Business Law II Implementation & Follow-Up

Business Law Marketing & Sales Communication Organization

Customer/Client Relations I The Tactical & Operational Sales Performance

Developing the Sales Base Statistics

Economics

Entrepreneur & Design Manager (e-Designer)

Business Economics Design Process & Understanding Modelling

Communication & Marketing Innovation

Culture, Value Philosophy & Trends

Multimedia Design & Communication

Business II Design & Visualization II
Communication II Interaction Development II

Students must choose a study program and then follow the full program; individual course selection between programs is not permissible. Please refer to the IBA website for more information regarding program blocks.

Lapland University of Applied Sciences - Rovaniemi, Finland (take courses at 1 campus only)

FALL 2016 SEMESTER

Business Management (Rovaniemi Campus)

B2B & Marketing Communication Skills Marketing Project

Financial Reporting & Taxation Product/Service Development

Innovation & Entrepreneurship Project Work Sales & CRM

International Marketing Tools

Business Information Technology (Tornio Campus)

Advanced Programming Information Security

Advanced Topics in Computing Learning Skills & Information Retrieval

Cloud Computing Service Management

Databases Service-Oriented Architecture & Web Services e-Business Usability & Human-Computer Interaction

Establishing ICT Environment Web & Mobile Programming

ICT Infrastructure & Services

Construction and Civil Engineering (Rovaniemi Campus)

Advanced Differential Equations Competence of CAD & BIM Skills of Civil Engineering

Advanced Linear Equations Construction Technology Competence

Electrical and Automation Technology (Kemi Campus)

Electricity Systems Project

Electrical Engineering (Kemi Campus)

Automation Systems II Process Automation Laboratory

Fine Arts (Tornio Campus)

3D Modeling Skills e-Business
Basics of Desktop Publishing Photography

Digital Convergence & Marketing Communication

Forestry / Agriculture & Rural Industries (Rovaniemi Campus)

International Forestry & Use of Northern Forests

Special Features of Using Northern Nature

Information Technology & ICT (Rovaniemi Campus)

Advanced Differential Equations Electricity & Magnetism Advanced Linear Algebra Embedded Software

Basics of Mobile Technologies Routing Protocols & Concepts (CNA2)

LAN Switching & Wireless (CNA3)

Mechanical Engineering (Kemi Campus)

3D Design Project I Product Design & Development

Engineering Design Production Technology, Specialization Project I

Pneumatics

Social Services (Kemi Campus)

Child Welfare II Multicultural Work

Client Oriented Work Social Work

Sports & Leisure Management (Rovaniemi Campus)

Optional Professional Studies, Practical Training Well-being Training & Coaching Training

Surveying (Rovaniemi Campus)

Advanced Differential Equations

Advanced Linear Algebra

Tourism & Hospitality (Rovaniemi Campus)

Arctic Tourism & Responsible Hospitality Developing Destination Experience

Experience Design I

Holistic Approach to Strategic Management International Destination Development Project

Managing Human Resources

Geophysics

Multicultural Tourism & Hospitality Field

Northern Region in Glocal Context

Orientation to Working Life Study Tour in the North

Swedish for Tourism Industry

SPRING 2017 SEMESTER

Business Management (Rovaniemi Campus)

HR Management & Employment & Labor Law

Human Resource Management

ICT Tools in Business Communication
Innovation, Entrepreneurship & IP Rights

International Business Environment

International Marketing Management

International Trade

Marketing Research & Planning Profitability Planning & Finance

Project Studies & Work

Service Design & Service Innovation Case

Business Information Technology (Tornio Campus)

Content Management Systems

Digital Convergence & Marketing Communication

Construction and Civil Engineering (Rovaniemi Campus)

Advanced Differential & Integral Calculus

Advanced Mobile Technologies

Informational Technology & ICT (Rovaniemi Campus)

Accessing the WAN (CNA4)

Advanced Differential & Integral Calculus

Advanced Mobile Technologies

Electrical and Automation Technology (Kemi Campus)

Basics of Automation Installations

Basics of Measurement & Control Engineering

Differential Equations

Electrical & Automation Design

Field Instrumentation

Laboratory Course in Automation & Control Engineering

Fine Arts (Tornio Campus)

Content Management Systems

Multi-Channel Production

Social Services (Kemi Campus)

Child Welfare II

Client Oriented Work

Multicultural Work Social Work

Surveying (Rovaniemi Campus)

Advanced Differential & Integral Calculus

Tourism & Hospitality (Rovaniemi Campus)

Alternative Theme I & II

Daily Operational Management in Tourism

Designing Tourism Services

e-Commerce

Marketing & Selling Tourism Services
Profitability Planning & Finance in Tourism

Satakunta University of Applied Sciences - Kankaanpaa, Finland

FALL 2017 SEMESTER

Fine Arts

To be determined

A personalized program may be possible to arrange for exchange students according to skills and previous art studies, depending on demand. Studies usually available include painting, graphics, sculpture, and calligraphy, as well as video art, photography, snow sculpture, performance, community art, and cinema club.

SPRING 2017 SEMESTER

Fine Arts

Composition & Color Theory Photo & Video Media Skills Sculpture

Observation Painting

A personalized program may be possible to arrange for exchange students according to skills and previous art studies, depending on demand. Studies available include painting, graphics, sculpture, and calligraphy, as well as video art, photography, snow sculpture, performance, community art, and cinema club.

Satakunta University of Applied Sciences - Pori, Finland

FALL 2016 SEMESTER

Health Care & Physiotherapy

Anatomy of the Musculoskeletal System

Health Promotion from a Global Perspective

Human Life Cycle, Growth, Development & Ageing

International Perspectives in Health & Welfare Sector

Medical Nursing, Clinical Calculations

Surgical Nursing, Clinical Calculations

Information & Communication Technologies

Advanced Programming Technologies Internet of Everything

Next Generation Network Evolution Implementing Internet Security

SPRING 2017 SEMESTER

Business & Communication/Media Studies

To be determined

Social Services & Healthcare/Physiotherapy

To be determined To be determined

Information Technology

To be determined To be determined

Satakunta University of Applied Sciences - Rauma, Finland

FALL 2016 SEMESTER

Business

Business Negotiations & e-Business & Networking

Comparative Management Culture

Doing Business in China

Doing Business in India and Southeast Asia

Foreign Trade Processes & Trading Documents
International Human Resources Management

International Marketing

Management Accounting Principles

SPRING 2017 SEMESTER

Business

Asian Management & Business Culture

Financial Planning & Controlling

Blaise Pascal University - Vichy, France

FALL 2017 SEMESTER

Business

Doing Business in France

European History

European History, Structures & Policies, Unity & Diversity

International Business

Meeting France, Meeting French 1, 2 et 3

Negotiating in Practice

Negotiating Techniques Principles of Management Project Management Research Project

Selling in Other Countries

SPRING 2017 SEMESTER

Business

Business Strategy

Cross-Cultural Communication in Practice

Cross-Cultural Communication: Theory & Fundamentals

Export Sales Management

European Union: Diversity & Unity France as a Tourist Destination

International Business
International Marketing

Meeting France, Meeting French 1, 2 & 3

Principles of Finance Research Project

ESC Rennes School of Business - Rennes, France

FALL 2016 SEMESTER

Business

Advertising

Business to Business Marketing Concepts of Corporate Finance

Corporate Finance

Corporate Social Responsibility
Distribution & Channel Management

Entrepreneurship & Innovation Management

Entrepreneurship & Small Business Management

European Geopolitics Financial Analysis Financial Mathematics

Financial Markets & Portfolio Management

Information Technology Management
Inventory Management & Warehousing
International Human Resource Management

Managing Cultural Diversity

Marketing Metrics
Project Management
Purchasing Management

Salesmanship & Sales Force Management Strategic Human Resource Management Strategic Management Fundamentals

Supply Chain Management

SPRING 2017 SEMESTER

Business

Banking Systems & Services Management of Information Systems

Business to Business Marketing Merchandising

Business Ethics New Products & Brand Management

Corporate Social Responsibility

Operations Management

Digital Marketing Principles of Purchasing
Doing Business in France Production Systems

European Geopolitics Purchasing & Logistics
Financial Markets & Portfolio Management Recruiting & Training

Financial Markets & Risk Management Services Marketing Management

Financial Risk Management Sourcing

Fundamentals of Auditing Strategic Human Resource Management

Implementation of Business Information Systems Strategy

International Negotiation Skills Transportation & Distribution

Aachen University of Applied Sciences - Aachen, Germany

FALL 2016 SEMESTER

Business

Business Management with Simulation LUDUS International Taxation

Business Taxation Leadership & Personality I & II

Corporate Finance Macroeconomics
European Business Management - Management Practice Management Training
European Institutions & Selected Aspects of European Law Microeconomics

nance Marketing

Financial Markets & Financial Services Principles of International Economics

Information Technology in Business Topics in Economics

Engineering/Technology (taught at the Jülich campus – these are bridging courses within the master programs)

See: http://www.magellanexchange.org/Coordinators/Courses%20in%20English.aspx

SPRING 2017 SEMESTER

Business

Business Management with Simulation LUDUS Finance

Business Taxation Financial Markets & Services
Derivative Financial Instruments International Business

European Business Management (EBM) – Business Environ. Microeconomics

Engineering/Technology (taught at the Jülich campus – these are bridging courses within the master programs)

See: http://www.magellanexchange.org/Coordinators/Courses%20in%20English.aspx

Schmalkalden University of Applied Sciences – Schmalkalden, Germany

Marketing

FALL 2016 SEMESTER

Business, Economics & Law

Anglo-American Bankruptcy Management Management Accounting/Control

Business Ethics

International Economics Relations

Comparative Case Law Marketing Research Project

Intercultural Business Communication Public Finance

Computer Science

Agile Computing Project Management

Enterprise Information Integration Semantic Web Image Processing & Compression Standards

Electrical and Mechanical Engineering

Automation Control Manufacturing Drawing & Tolerances

Design of Electronic Devices Mult Nature System

Design of Tools for Metal Forming Numerical Heat Transfer Simulation

Digital Signal Processing Robotics

Fossil & Bio Fuels, Lubricants & Plastics Simulation of Motion

Fundamentals of Vibration Engineering Surfaces, Coating & Technology

International Topics

Contemporary International Crisis Study Intercultural Relations

German Culture

SPRING 2017 SEMESTER

Business, Economics & Law

European & Int'l. Reorganization & Insolvency Law Introduction to Anglo-American Legal System

European Law Macroeconomics

Exchange Rates & International Macroeconomic Policy Management Accounting

Intercultural Business Communication Marketing Research

International Finance Management Matrix-Algebra & Decision Theory

International Trade Theory & Policy Private International Law

Computer Science

Agile Computing Project Management

Human-Computer Interaction Selected Processes in SAP

Electrical and Mechanical Engineering

Automotive Drive Systems Laser Technology
Communication Networks Simulation in Logistics

Electronic Control Softcomputing

Finite Elements Method

International Topics

German Culture Intercultural Relations

University of Monterrey - Monterrey, Mexico

FALL 2016 SEMESTER

Business

Derivatives & Financial Risk Management

Financial Engineering

Financial Statements Analysis

Leadership & Organizational Change

International Marketing

Management of Investment Portfolios

Marketing

Organizational Behavior & Management

Retailing

Sustainability, Ethics & Social Responsibility

Topics in Finance

Education & Humanities

Contemporary Sociological Theory

Education & Family

History of Western Thought

TV Production

Video & Communication

Health Sciences

Biological Chemistry

Cellular & Molecular Biology Development & Growth II

Histology Lab I

Oral Rehabilitation II
Physiology Laboratory
Psychology: A Life Science

Psychopathology II

Social Science and Law

Comparative Politics

International Negotiations

North American Studies Seminar

Political Geography World Politics

Arts, Architecture, Design

Advanced Industrial Design I, II & III

Architectural Design I & III

Basic Graphic Animation

Beginning Web Design

Conceptual & Morphological Studies II

Elements of Landscape Architecture

Fashion History

Fundamentals of Digital Media

Generative Geometry

Graphic Design Tools

History of Modern Architecture

Industrial Design Seminar

Interior Design Experimental Workshop II

Intermediate Design & Pattern Making Sewing Studio Neo

Graphics

Object Drawing

Processing & Manufacturing Wood & Its Derivatives

Residential Spaces Still & Moving Image Temporary Spaces

Textile Design & Fashion Portfolio

Visual Display

Engineering & Technologies

Dynamics

Interpretation of Statistical Information

Materials Engineering

Technological Development Interdisciplinary Project

Technological Tools for Productivity

Tribology

SPRING 2017 SEMESTER

Business

Business Seminar

Econometric for Financial Market

Financial Engineering

Financial Statements Analysis

Global Economy

Leadership & Organizational Change

International Business

Engineering & Technologies

Analysis of Signals & Linear Systems

Dynamics

Inorganic Modeling

Health Sciences

Biological Chemistry

Embryology Histology Lab

Oral Rehabilitation II

Art, Architecture & Design

Alternative Projects

Analysis of Contemporary Fashion

Architectural Design II and IV

Basic Graphic Animation

Basic Sketching

Beginning Web Design

Business Strategies for Designers

Commercial Spaces

Fashion Business

Social Science & Law

Comparative Politics

International Contracts

International Negotiations

Introduction to US Legal System

Legal Environment in Businesses

Education & Humanities

Academic Writing

Modern Philosophy

Pedagogy of Diversity

International Marketing

Marketing

Organizational Behavior & Management

Retailing

Sustainability, Ethics & Social Responsibility in Business

Topics in Finance

Technological Development Interdisciplinary Project

Technological Tools for Productivity

Thermal Machines

Physiology Lab

Psychology: A Life Science

Psychopathology 2

Graphic Design Tools

History of Interior Design I

Industrial Design Seminar

Interdisciplinary Solutions for Design

Interior Design Integral Studio II

Interior Design Seminar

Introduction to Means of Transportation

Introduction to Type Design

Resolute Morphology

North American Studies Seminar

Policies of Natural Resources

Political Geography

World Politics

TV Production

Video & Communication

Rotterdam University of Applied Sciences - Rotterdam, The Netherlands

FALL 2016 SEMESTER

International Business Experience (IBEX) - Pressure Cooker

Business Game (elective) Innovative Business Models (elective)

Business Manager Skills Marketing Manager
Case I, II & III Operations Manager

Cross-Cultural Communication (elective) Stock Market Game (elective)

Financial Accounting (elective) Strategic Manager

Human Resource Manager

SPRING 2017 SEMESTER

International Business Experience (IBEX) - Pressure Cooker

Business Game (elective) Innovative Business Models (elective)

Business Manager Skills Marketing Manager
Case I, II & III Operations Manager

Cross-Cultural Communication (elective) Stock Market Game (elective)

Financial Accounting (elective) Strategic Manager

Human Resource Manager

Zuyd University of Applied Sciences - Maastricht, The Netherlands

FALL 2016 SEMESTER

European Studies - the following courses do not end until February

*These modules must be taken as a block. **Choose one elective.

Communication: Theory & Practice*

Marketing II*

Dutch Life & Institutions**

European Law & Politics*

Event Management (self-study)**

Minorities & Dominant Cultures**

Professional & Study Development*

Project Management (self-study)**

Management, Organization & Communication* VIP Project*

International Business – the following courses allow students to depart in December but will require self-study in January *These modules must be taken as a block. **Choose one elective.

Business Assessment, Excel & Personal Assessment* Marketing*
Cradle to Cradle** Marketing I*
Event Management (self-study)** Marketing Plan*

Finance & Accounting* Project Management (self-study)**

Foreign Language: Spanish, German or French*

Introduction to Russia**

Management*

Spss*

Statistics*

SPRING 2017 SEMESTER

European Studies - some courses must be taken as a block; refer to the website for more details

Communication Research Lobby Proposal
Contemporary Political Issues Lobbying in the EU

Country Analysis Marketing Communication Plan

Decision Making in the EU Minorities & Dominant Cultures

Dutch Life & InstitutionsResearch MethodsEconomic Policy in the EUSales TechniquesEuropean Policy AnalysisStatistics & ICT

International Marketing Communication

Entrepreneurship & International Environment - some courses must be taken as a block; refer to the website for more details

Business Case Analysis Economics
Financial Management European Law

Business Organization & Law Management Accounting

Business Plan, Presentation, & Excel Russia I & II

Cross-Border Entrepreneurship

Logistics & Entrepreneurship - some courses must be taken as a block; refer to the website for more details

Applied Logistics ERP Systems
Business Game Finance-Logistics

Coaching Logistics

Commercial Law Human Resource Management

Cross-Cultural Management International Contracts

Business Abroad - some courses must be taken as a block; refer to the website for more details

Finance Law Import & Export Marketing

Intercultural Communication

Anyang University - Anyang, South Korea

FALL 2016 SEMESTER

Business

Leadership Discovery International Presentation & Discussion

Cross-Cultural Communication Practicum World Regional Studies I

International Politics & Business

Korean Culture & Language

Beginning Korean Language (Written) Korean Society

Beginning Korean Conversation Traditional Korean Culture

Liberal Arts

Chorus Culture through Idioms

SPRING 2017 SEMESTER

Business

Leadership Discovery International Presentation & Discussion

Cross-Cultural Communication Practicum World Regional Studies I

International Politics & Business

Korean Culture & Language

Beginning Korean Language (Written) Korean Society

Beginning Korean Conversation Traditional Korean Culture

Liberal Arts

Chorus Culture through Idioms

Valencia Polytechnic University - Valencia, Spain (take courses at 1 campus only)

FALL 2016 SEMESTER

VALENCIA CAMPUS:

Architecture

Architectural Restoration Structures III

Business

Ethics & Corporate Social Responsibility

Financial Management

Human Resources Management

Market Research

Microeconomics I

Operation Research

Information Systems Management Production & Operation Management Introduction to Business Administration Statistical Methods in Economics

Introduction to Finance World Economy

Building Engineering

Advanced CAD Economics I

Architectural Drawing II History of Architecture

Building Inspection & Property Appraisal Legislation
Building Quality Mathematics I

Building Project II Mechanics of Structures
Building Structures II Prevention & Safety II

Computer Simulation, Innovation & Entrepreneurship Project Management (Built Environment)

Construction Materials I Scheduling, Management & Control of Resources

Construction Technology II, IV & VI

Design Engineering

Computer Science Mechanical Systems & Materials Resistance

Control TechniquesPower ElectronicsElectrical TechnologyRobotized SystemsElectronic TechnologyTechnical DrawingIndustrial Computing ITechnical Office

Industrial Production Systems

Thermodynamics & Fluid Mechanics

Mathematics II

Computer Engineering

Automata & Formal Language Theory Network Information System Technology

CAD CAM Operating System Fundamentals

Computer Architecture & Engineering Parallel Computing

Databases & Information Systems Programming Languages, Technologies & Paradigms

Intelligent Systems Software Engineering

Industrial Engineering

Business Management Industrial Instrumentation & Control

Construction Technology Material Science
Control Systems Mathematics I

Electrical Technology Operation Management

Fundamentals of Business Organization Product Design Industrial Business & Economy Thermodynamics

GANDIA CAMPUS:

Adaptation to Climate Change in Ecosystems Introduction to Ecological & Environmental Modeling

Ecotourism (Tourism Management) Landscape Programs

Groundwater Management in the Coastal Zone Innovation Management & Entrepreneurship Intercultural Communication

Marine Pollution Wetland Management

ALCOI CAMPUS:

Design of Structural Systems

Languages, Technologies & Programming Paradigm

Software Engineering

SPRING 2017 SEMESTER

VALENCIA CAMPUS:

Architecture

Soil Engineering

Business

Business Communication Commercial Management

Design Services Econometrics Financial Economy **Financial Mathematics** Introduction to Accounting Introduction to Statistics Microeconomics II

Organization, Strategy & Design

Project Management Spanish Economy Strategic Plans

Building Engineering

Budget Management Techniques Building Physics Building Project I

Building Project Execution Building Services II

Building Structures I

Construction Equipment Management

Construction Materials II

Construction Technology III & V

Mathematics II

Prevention & Safety I

Surveying & Site Layout Plan

Technology & Use of Non-Traditional Materials

Urban Management

Computer Engineering

Concurrency & Distributed Systems Data Structures & Algorithms Design & Configuration of Local Area Networks

Ethics & Professionalism Graphs, Models & Applications **Human-Computer Interfaces**

Design Engineering

Analog Electronics Basic Control Systems

Business Design & Entrepreneurship

Business Studies I & II

Chemistry

Digital Electronics

Electricity

Electronic Instrumentation

Environmental Technology Industrial Automation Industrial Computing II Innovation & Design Marketing Design

New Promotional Platforms

Statistics

Industrial Engineering

Advanced Energy & Thermal Machinery

Advanced Performance Measurements Systems

Applied Photochemistry Automatic Technology

Chemistry

Corporate Social Responsibility of Engineering

Electrical Circuits

Energy Simulation of Buildings

Ethics in the Professions & Corporate Social Responsibility

Heat Transfer

Industrial Quality Control Life Cycle Assessment Mathematical Methods

Mathematics II

Operational Research
Organizational Behavior

Organizational Performance Measurement Systems Participatory Decision Making & Conflict Resolution Physical Concepts in Historical & Cultural Perspective

Programming Embedded Systems

Project Management Recruitment Skills

Statistics

Strategic Management & Entrepreneurship

Systematic Innovative Thinking for Engineers/Researchers

Theory of Machines
Thermal Machines

GANDIA CAMPUS:

Advanced Techniques in GIS

Design, Development & Statistical Analysis of Polls

Ecotourism (Environmental Sciences)

Effective Oral Presentations

Film Comedy

River Rehabilitation & Restoration

ALCOI CAMPUS:

CAD-CAM for Textile Products

Cost Accounting & Introduction to Auditing

Data Structures & Algorithms

Digital Image Synthesis

Electronic Commerce Applications

Introduction to Computer Science & Programming

Marketing Management

Programming

Prospective & Design

Quantitative Methods to Aid Decision Making