

Magellan Exchange

UNDERGRADUATE/BACHELOR Course Offerings in English

Last updated: 9 May 2022

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

More information about each institution is available at <http://www.magellanexchange.org/partners/>.

Vorarlberg University of Applied Sciences - Dornbirn, Austria

FALL 2022 SEMESTER

Business

Brand Management & Communication

Digital Leadership

Disruptive Technology & Marketing

Early Stage Financing

Financial Services & Technology (FinTech)

Global Supply Chain Management

Green Supply Chain & Sustainability

Knowledge Management

Leadership

International Business Management

International Economics & Financial Markets

Online Marketing

Risk & Fraud

Simulation Game Accounting & Finance

Simulation Game Entrepreneurship & Innovation

Simulation Game Human Resources & Organization

Simulation Game Marketing & Sales

Simulation Game Supply Chain Management together with

Digital Transformation

Storytelling in Business

Strategic Decision Making

Tax Strategies

Computer Science – Software & Information Engineering

Advanced Data Management

Augmented Reality Project

Blockchain Technologies

Business Ethics

Competition

Computer Graphics

DevOps

dotNet

Hackathon

Information Management

Mobile Application Development

Project RaspberryPi

React Web Applications

Software Engineering

Electrical Engineering

Control Engineering

Drive Engineering

Electrical Power Systems

Energy Systems

Energy Transmission

Focus: Electronic Engineering

Hardware Description Languages

PLC Programming

Research, Development & Innovation

System & Software Engineering

Technical Information Systems

Mechatronics

Computer Applications

Critical Thinking

Engineering Design/CAD

Focus Electronic Engineering

Focus Mechanical Engineering

Intercultural Awareness

Robotics & Assembly Technologies

Specialization Project Mechanical Engineering

SPRING 2023 SEMESTER

Business

Attracting & Retaining Entrepreneurial Talent
Advanced Spreadsheets in Management Accounting
Business Ethics
Business Model Innovation
Contemporary Issues in Strategic Management
Financial Analysis & Stock Markets

Group Accounting & IFRS
IT Support in Supply Chain Management
Negotiation Skills
Organizational Development & Change Management
Product Portfolio Management
Transport & Intermodality

Computer Science – Digital Innovation

Advanced Data Management
Alternative User Interfaces
Application Development SAP ERP
Artificial Intelligence
Cryptological Application
Front-End-Frameworks
Mobile App Development Using React Native

Seminar: Augmented Reality Project
Seminar: Corporate M&A and IT-Due Diligence
Seminar: Hackathon
Seminar: Market Modeling
Seminar: Software Engineering
Seminar: Trends in Business Process Management

Inter Media

3D Animation: Basic and Advanced
Analogue Design: Basic and Advanced
Audio: Basic and Advanced
Best Practice Analysis
Design Basics
Design Talk Open Idea
Digital Media Formats: Video and Podcasting
Interactive Coding & Prototyping: Basic and Advanced
Photography: Basic and Advanced

Post-digital Design: Basic and Advanced
Project Management of Design Processes
Project Work
Stage & Elements
Technology & Design
Text: Basic and Advanced
Video: Basic and Advanced
Virtual Reality: Basic

Social Work

European Social Policy
Gender & Diversity Training
Human Rights
Innovative Methods

Peer to Peer Action Platform
Social Justice
Transcultural Dialogue
World Society, Global Developments

FALL 2021 SEMESTER

Business

Applied Marketing Research SMEs
Customer Relationship Management
Digital Marketing Essentials
Doing Business with New Markets
European Law
European Studies

International Law: Special Topics
Introduction in E-sports
Risk Management & Control
Services Marketing
Understanding Global Cultures

Communication Management & Journalism

Campaign
Data Driven Communication
Digital Strategy & Web Design Portfolio
European Integration – Belgium in Europe
International Communication & Project
International Media Landscape

International Publishing
Master Class Marketing Communication
Media in Belgium
Omnichannel Retail
Professional Communication I
Radio & Television Journalism

Education

Diversity & Classroom Management
The Internationalist
Multilingualism

Observation Practice
Personal & Professional Development
School Policy & Organization

Social Work

Applied Research
Family Life in Comparative Perspective
Family & Social Law
The Internationalist

Social Methodology
Social Work Research Methodology
Sociology of the Family

Tourism & Leisure Management

Campaign
Data Driven Communication
Destination Management
Digital Strategy & Web Design Portfolio
European Integration – Belgium in Europe
International Communication & Project

Master Class Marketing Communication
Omnichannel Retail
Professional Communication I
Tourism Marketing
Tourism Practicals

Visual Arts

Choose from among 10 studios: Graphic Design, Illustrative Design, Interaction & Motion Design, Advertising Design, Ceramics, Painting, Printmaking, Sculpture & Installation, Object & Jewelry, or Open Lab

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; Electromechanics; Music

SPRING 2022 SEMESTER

Communication Management & Journalism

International Pitch

Professional Communication II

Digital – Artificial Intelligence

Artificial Intelligence & Robotics

Research Project

Programming Advanced

Visual Arts

Choose from among 10 studios: Graphic Design, Illustrative Design, Interaction & Motion Design, Advertising Design, Ceramics, Painting, Printmaking, Sculpture & Installation, Object & Jewelry, or Open Lab

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

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UC Leuven-Limburg – Leuven & Diepenbeek, Belgium

FALL 2021 SEMESTER

Business (Leuven campus):

Brand Identity & Graphic Design

Marketing Management

Business Ethics

Market Research: Processing

Consumer Behavior

Market Research: Set Up

Copywriting

Multimedia

CRM

Multimedia for Marketers

Digital Marketing

Quality Management

Economics

Sales Management & Strategy

Ethics

Sales Skills

Financial Management

Seminar I & II

ICT

Soft Skills

ICT (Excel)

Strategic Marketing

Introduction to Marketing

Supply Chain Management

Management Accounting

Visual Storytelling

Marketing Communication Concepts

Business (Diepenbeek campus):

Business Ethics

International Entrepreneurship I & II

Creativity & Innovation

International Marketing

European and International Law

Leadership Skills

Financial Topics

Moving Minds: International Experience

Innovative Marketing Concepts

Moving Minds Supply Chain Management

Internal Control

Trends in Business

Chemistry (Diepenbeek campus):

Creativity & Innovation

Project Management

Leadership Skills

Project Management – Chemistry

Project Lab – Biochemistry

Project Management – Environmental Technology

Project Lab – Chemistry

Project Support - Biochemistry

Project Lab – Environmental Technology

Information Technology (Leuven campus):

3D Computer Graphics
Advanced Programming Topics
Algorithmic Thinking
Data & Artificial Intelligence
Data Modelling Techniques
Databases I & II
Enterprise Content Management
International Virtual Project

Mobile Applications
Object Oriented Design
Object Oriented System Analysis
Principles of Object Orientated Programming
Quantum Computing
Research & Expertise Project Digital Solutions
Security
Web Development Basics

SPRING 2022 SEMESTER

Business (Leuven campus):

Business Management
Concepts Data & Analytics
Cross-Cultural Management
Dashboarding
Database Management
Digital Marketing
Financial Management
Innovation Management
Intercultural Communications
Internal & External Control & Deontology
International Business
International InnovationLab@Exchange
Marketing Communication Strategy

Marketing Data Analysis
Market Research: Processing
Organizational Communication
Product & Brand Management
Project 2 & International Marketing Week
Project Management: Techniques & Methods
Public Relations
Social & Ethical Issues in Information Technology
Strategic Event & Risk Management
Strategic Marketing
Sustainability & Business
UN Sustainable Development Goals

Business (Diepenbeek campus):

Community Design Thinking
E-Tools I & II
Intercultural Communications

International Business II
Social & Ethical Issues in IT
UN Sustainable Development Goals

Chemistry (Diepenbeek campus):

Community Design Thinking
Intercultural Communications

UN Sustainable Development Goals

Chemistry (Leuven campus):

Community Design Thinking
Intercultural Communications

Laboratory Animal Course
UN Sustainable Development Goals

Electromechanics, Energy Technology & Electronics-ICT (Diependbeek campus):

Community Design Thinking
Immotica-21
Intercultural Communications

Social & Ethical Issues in IT
UN Sustainable Development Goals

Information Technology (Leuven campus):

Algorithmic Thinking
Business Analytics Minor
Business Analytics Major
Databases II
Databases – Querying
Data Modelling Techniques
Enterprise Architecture

Object Oriented Programming
Programming for Multimedia
Programming Visual User Interfaces
Research & Expertise Project Digital Solutions
Scripting Languages
Social & Ethical Issues in IT

Law (Leuven campus):

Comparative Law
European Law

International Law & International Law Week
Law

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

FALL 2021 SEMESTER

Business

Advanced Probability & Statistics
Business Law Foundation
Calculus
Corporate Finance
Elements of Macroeconomics
Entrepreneurship Foundation
Information Systems Management
Intercultural Communication

International Business
International Finance
International Marketing
Investments
Managerial Skills Development
Project Management
Strategic Management

International Relations

Comparative Political Systems
Contemporary Latin American History
Costa Rican Foreign Policy
Environmental Sustainability & Development in Latin Am.
Free Trade, Agreements in Latin Am & the Caribbean
Human Rights
Latin American Literature & Society

International Organizations
International Political Economy
International Relations Theory
Theory of the State

SPRING 2022 SEMESTER

Business

Cost Accounting
Elements of Microeconomics
Financial Accounting
Financial Reporting & Analysis
Human Resource Management

International Trade
Managerial Decision Modeling
Math for Business & Economics
Principles of Marketing
Quality Management

International Relations & Global Studies

Costa Rican Political System
Diplomatic & Consular Law
Environmental Sustainability & Development in Latin Am.
International Public Law
International Relations Theory
Latin American Cultural Identity

Management of Non-Profit Organizations
Peace & War in International Relations
Poverty, Economics & Development in Latin America
Theory of the State
Western Civilization

SUMMER 2021 SEMESTER (May-August)

Business

Applied Microeconomics
Business Law Foundation
Calculus
E-Commerce
Innovation & Technology

Managerial Accounting
Marketing Management
Organizational Behavior
Probability & Statistics Foundation
Quantitative Methods

General Education

Argumentation & Rhetoric
Costa Rica & World Affairs
Expressions of the Human Spirit

Globalization, Environment & Human Development
Moral Reasoning & Ethical Decision Making

International Relations

Costa Rican Political System
Diplomatic & Consular Law
International Public Law

Peace & War in International Relations
Theory of the State
Western Civilization

International Business Academy – Kolding, Denmark

FALL 2022 SEMESTER

Courses will not be offered this semester.

SPRING 2022 SEMESTER

Students must choose a study program and then follow program block; individual course selection between programs and blocks is not permissible. Each block is 30 ECTS/15 US credits. Refer to website for more information regarding program blocks.

Marketing Management

Block 1:

International Marketing

Economics

Sales & Marketing Communication

Organization & Supply Chain Management

Business Law

Statistics

Block 2:

International Marketing

Economics

Sales

Marketing Communication

Organization & Supply Chain Management

Business Law

Block 3:

Marketing & Sales

Market Communication

Economics

Electives: Entrepreneurship; Innovation; Digital

Marketing; Sales

International Sales & Marketing Management

Block 1:

The Company's Strategic Base

The Customer as a Starting Point

Block 2:

Industry & Competitors

Sales Management & Sales Development of the Company

Electives: To be determined

Lapland University of Applied Sciences – Rovaniemi, Kemi & Tornio, Finland (take courses at 1 campus only)

FALL 2022 SEMESTER

Business (Rovaniemi Campus)

Career Planning & Self Branding

Competitive Intelligence

Disruptive Innovation

Introduction to Sustainable Business

Social Entrepreneurship

Sustainable Investing & Finance

Volunteering

Sports Studies (Rovaniemi Campus)

Career Planning & Self Branding

Didactical Competence in Sports & Wellness Coaching

Diversity Management

Introduction to Sustainable Business

Physical Activity & Wellbeing in Cold

Tourism (Rovaniemi Campus)

Developing Destination Experience

Event Experience Design

Holistic Approach to Strategic Management

Managing Human Resources

Northern Business Environment

SPRING 2022 SEMESTER

Business (Rovaniemi Campus)

International Marketing
International Project Management & Funding
Risk Management
Social Impact Management

Social Media as Tool in Sports Marketing & Sales
Strategic Management
Strategic Sales
Sustainable Accounting

Engineering (Kemi Campus)

3D Design of a Product
3D Printing
Electrical & Automation Maintenance

Erasmus Laboratory Work I
Process Automation
Process Automation Project

Information Technology (Rovaniemi Campus)

Advanced Mobile Technologies
Basics of Mobile Technologies
Data Analytics
Embedded Systems Programming

Game Production Project
IoT & Intelligent Systems
Quality Management
Web Programming

Social Services (Kemi Campus)

Client Oriented Practical Training
Introduction to Finnish Society & Culture

Multicultural Work

Sports Studies (Rovaniemi Campus)

Developing Nature Relationship in Arctic Nature
Didactical Competence in Sports & Wellness Coaching
International Project Management & Funding Instruments

Physical Activity & Wellbeing in Cold
Social Impact Management
Social Media in Sports Sales & Marketing

Tourism (Rovaniemi Campus)

Collaborative Experience Design
Daily Operational Management in Tourism
Designing Profitable Tourism Services

Marketing & eCommerce in Tourism
Staged Experience Design

Satakunta University of Applied Sciences - Kankaanpää, Finland

FALL 2022 & SPRING 2023 SEMESTER

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

FALL 2022 SEMESTER

Business

Basics of Entrepreneurship
Brand Competence
Digital Financial Accounting & RPA

Marketing Research & Planning
Photography & Video in Marketing
Risk Management

Engineering & Technology

Air Pollution Control
Energy Efficiency Project
Environmental Project

Raw Water Purification
Waste Water Treatment

Health & Welfare

Adapted Physical Activity
Administration in Rehabilitation
Advanced Clinical Practice
Basic Practice II
Basics of Entrepreneurship
Basics of Project Activities
Child & Adolescent Mental Health
Clinical Calculations
Communicable Diseases, Prevention & Treatment
Description & Documentation of Goal Setting in Rehab
Empowering Parents
Ensuring Patient Safety in Health Care
Fundamentals of Nursing Interventions I & II
Geriatric Physiotherapy
Health Promotion
Research & Developing Methods Intercultural
Communication
Information Technology & Documentation
Interprofessional Cooperation Social, Health Care & Rehab

Introduction to Evidence-Based Practice
Medical Sciences
Musculoskeletal Physiotherapy I
Neurological Physiotherapy II
Nursing Science – Foundation to Nursing Care
Occupational Physiotherapy
Orientation to Physiotherapy
Process & Quality Management
Physiotherapy in Pain Management
Process & Quality Management
Research Communication
Research & Developing Methods
Research & Developing Methods in Nursing
Research & Development Methods in Rehabilitation
Service Design & Productization
Smart Technologies & Services
Welfare Technology & Digitalization in Services
Workplace Skills

Tourism

Basics of Project Activities
Innovating Tourism Business Models
International Tourist & Tourism Markets
Managerial Accounting
Online Marketing in Tourism

Project Challenge in Tourism
Sustainable Tourism Management
Tourism in Coastal & Marine Destinations
Tourism Legislation & Regulations

SPRING 2022 SEMESTER

Business

Agile Export & International Business Plan
Brand Competence
Digital Financial Accounting
Financial Planning
Foreign Trade
Foreign Trade Processes

Intercultural Communication
Marketing Research & Planning
Photography & Video in Marketing
Risk Management
Social Media Marketing

Engineering & Technology

Life Technologies

Health & Welfare

Accessibility & Participation
Advanced Studies in Clinical Competence
Assistive Aids & Ergonomics
Cardiopulmonary Physiotherapy
Child & Adolescent Mental Health
Child & Adolescent Nursing, Clinical Calculations
Client-centered Rehabilitation
Clinical Calculations
Clinical Reasoning Process in Physiotherapy
Ensuring Patient Safety in Health Care
Evidence Based Rehabilitation
Exercise Physiology
From Clinical Reasoning to Practical Implementation
Fundamentals of Nursing Interventions I
Gerontological Nursing Care
Health Promotion, Self-Care Support & Patient Education
Innovation & Change Management
Instructing Physical Activity
Intercultural Communication
Interprofessional Cooperation Social, Health Care & Rehab
Justification of Methods & Presentation of Data
Knowledge Management Foundations

Information & Communication Technologies

AI Programming (Python)
AI Theme I & II
Basic AI Tools
Basics of Data Analytics
Data Preparation
Database Programming
Introduction to Networks

Tourism

Basics of Entrepreneurship
Boosting Sales in Tourism
Contemporary Trends & Issues in Tourism
Designing Blue Experiences in Coastal/Marine Destinations
Destination Management & Incoming Travel Operations
Digitalization & Future Technologies in Tourism
Increasing Competitiveness by Cooperation
Managing Activity Services & Events
Managing Visitor Attractions
MICE in Business Travel

Quality Management & Management Systems

Management & Quality Development of Services
Measurement & Training of Physical Fitness Components
Mental Health & Substance Abuse Nursing
Motor Control & Learning
Musculoskeletal Physiotherapy II
Neuro Physiology
Neurological Physiotherapy I
Nursing Care of Surgical Patient, Clinical Calculations
Pediatric Physiotherapy
Pharmacology
Physical Activity & Basic Skills in Instruction
Promotion of Health & Wellbeing in Population
Psychosomatic Physiotherapy
Research Communication
Supporting Parenthood & Families
Supporting Parenting/Families in Early Childhood
Education
Surgical & Perioperative Nursing, Clinical Calculations
Therapeutic Exercise
Usability & User Experience
Welfare Technology & Digitalization in Services
Workplace Skills

NLP, Natural Language Processing
Professional Communication
Python Programming
Statistical Methods
Server Architectures
Web Programming Basics

Package Tour Industry
Professional Communication
Pricing Approaches in Tourism Industry
Qualitative Research Methods
Quantitative Research Methods
Research Communication
Responsible Tourism
Sustainable Tourism Management
Tourism in Coastal & Marine Destinations
Wellbeing from Blue Spaces Workplace Skills

FALL 2022 SEMESTER

Business

Basics of Marketing & Its Operational Environment
Business Planning & Strategy
Business Processes & Activity Based Management
Developing Human Resources & Organizations
Digitalization in the Working Life
Doing Business in Emerging Countries
Economics
Effective Team Work
Efficient Use of Working Life Technologies
Enterprise Resource Planning Systems
Expert & Wise Economy
Financial Control
Industrial Sales Skills & Sales Process
Intercultural Communication
International Business Case
International Marketing
International SCM Project

Maritime Economics & Business
Maritime Logistics & SCM
Marketing Mix
Negotiation Skills
Operational Processes of Organizations
Port Management
Purchasing & Supply
Research Communication
Research Competence
Research Methods
Research Plan
Risk Management
Sales Work
Strategic Marketing Management
Successful Cross-Cultural Teamwork & Leadership
Sustainable Strategic Planning

Maritime

Advanced Training for Oil & Chemical Tanker Operations
Algebra
Basic Fire Fighting
Basic Metal Works & Engine Maintenance
Basic Radar Use
Basic Safety Training
Basic Training for Oil & Chemical Tanker Operations
Basics of Project Activities
Bridge Watchkeeping & Visual Signaling
Compasses, Position Fixing & Voyage Planning
Differential & Integral Calculus
Electromagnetism
Electronic Chart & Display System
Electronic Navigation Equipment
Elementary First Aid
Geometry
IMO Conventions I
Justification of Methods & Presentation of Data

Knot & Splices, Corrosion Avoidance & Maintenance
Law & Legislations in Maritime Field
Law, Legislation & Economics in Maritime Field
Medical Care
Meteorology & Oceanography in Voyage Planning
Occupational Safety & Fireworks
On Board Training for Operational
Research Communication
Search & Rescue, Emergency Situations II
Ship Building
Ship Engines & Technical Systems
Ship Handling, Maneuvering & Watchkeeping
Ship Service & Maintenance
Ship Types & Dry Cargo Operation
Survival Craft & Rescue Boats
Terrestrial Navigation
Watchkeeping Duties, Basic Terrestrial Navigation

Engineering & Technology

3D Modeling
Algebra
Automation Technology
Basics of Entrepreneurship
Basics of Project Activities
Company Accounting & Financial Reporting

Maritime Economics & Business
Maritime Logistics & SCM
Mechanics
Organizational Behavior
Port Management
Principles of Logistics

CRM & Tender Calculation
Differential & Integral Calculus
Enterprise Resource Planning Systems
Fundamentals of Production Automation
Industrial Sales Skills & Sales Process
Innovation & Creativity
International Trade Operations
Justification of Methods & Presentation of Data

Principles of Transportation
Product Development
Product Management
Research Communication
Risk Management
Sales Work
Statics
Strategic Business Management

SPRING 2022 SEMESTER

Business

Basic Mathematics
Basic Use of Office
Basics of Entrepreneurship
Basics of Jurisprudence
Basics of Organization & Management
Basics of Project Activities
Basics of Project Management
Basics of Research & Development
Business Communication
Business Ethics
Business Mathematics
Business Networks & Relationship Management
Business Planning & Strategy
Business Process Modelling
Company Accounting & Financial Reporting
Customer Relationship Management
Effective Team Work
Financial Ratios
Foreign Trade Processes
The Growing Asian Markets
Human Resources & Risk Management
Innovation & Change
Intercultural Communication

International Entrepreneurship & New Venture Mgmt
International Marketing Communication
International Marketing Management
International Trade Operations
International Transportation & Forwarding
Justification of Methods & Presentation of Data
Logistics Strategy
Maritime Constructing & Networking in Maritime Clusters
Marketing of Services
Materials Management
Negotiation Skills
Organizational Behavior
Principles in Logistics
Professional Communication
Quality Management
Research Competence
Research Methods
Research Plan
Risk Management
Sales Work
Strategy Work & Corporate Governance
Sustainability in Business & Management
Workplace Skills

Engineering & Technology

2D-CAD
Advanced Fire Fighting
Algebra
Automatic Control Engineering & Measuring Technology
Basics of Project Activities
Business Ethics
Business Networks
Differential & Integral Calculus
Distribution & Route Optimization
Electromagnetism
Engine Room Simulations I
Expert & Wise
Economy
Geometry
IMO-Conventions II
International Logistics
International Transportation & Forwarding
Introduction to Networks
Justification of Methods & Presentation of Data
Lean Principles in Production Development
Logistics Strategy
Materials Engineering
Maritime & Transport Law
Marine Resource Management
Materials Management
Occupational Safety & Fireworks
Occupational Safety & First Aid
On-Board Medical Care II
Principles in Logistics
Process Modelling & Analysis
Production Planning
Purchasing Management
Quality Management
Repair, Maintenance & Occupational Safety
Research Communication
Risk Management
Sales Work
Search & Rescue, Emergency Procedures I
Service & Maintenance for Electrical Installations I
Ship Theory & Stability of Vessel
Ship's Machinery & Technical Systems IV
Simulation & Analysis of In-House Logistics
Steam Technology & Operational Safety
Supply Chain Management
Sustainability
Workplace Skills

Rennes School of Business - Rennes, France

FALL 2022 SEMESTER

Business

Accounting & Information Systems: Financial Accounting +
Managerial Accounting + Information & Communication
Systems Management
Advertising
Analytics: Strategy Analytics + Marketing Analytics
Business to Business Marketing
Entrepreneurship & Innovation Management
Entrepreneurship & Small Business Management
Finance and Banking: Financial Mathematics + Concepts of
Corporate Finance + Financial Analysis
Finance & Supply Chain Management: Corporate Finance +
Financial Markets Fundamentals + Operations
Management + Green Purchasing
Information Technology Management
International Human Resource Management
International Negotiation Skills
Marketing: Marketing Metrics + Digital Marketing Strategy
+ Omni Channel Management & Distribution
Project Management
Purchasing & Supply Chain: Purchasing Management +
Supply Chain Management + Inventory Management &
Warehousing
Strategic Formulation & Simulation
Sustainable Consumption: Sustainable Consumption I +
Consumption II
Sustainable & Responsible Business
Sustainable & Social Entrepreneurship: Sustainable &
Social Entrepreneurship I + Sustainable & Social
Entrepreneurship II
Thriving Through International Complexity

SPRING 2023 SEMESTER

Business

Business Ethics	Marketing: New Products & Brand Management + Business to Business Marketing
Doing Business in France	Project Management
Finance & Banking: Financial Markets & Risk Management + Banking Systems & Services + Fundamentals of Auditing	Purchasing & Supply Chain: Production Systems + Sourcing + Transportation & Distribution
Financial Management: Financial Markets & Portfolio Management + Financial Risk Management	Purchasing: Principles of Purchasing + Purchasing & Logistics
Human Resource Management: Strategic Human Resource Management + Recruiting & Training	Strategic Formulation & Simulation
Information Systems: Project Management + Implementation of Business Information Systems	Sustainable & Responsible Business Strategy
Information Technology Management	Thriving Through International Complexity
Marketing: Business to Business Marketing + Merchandising (On/Off-line) + Digital Marketing Communications	

Universite Clermont Auvergne - Vichy, France

FALL 2021 SEMESTER

Business

Business Project	Negotiating Techniques
Doing Business in France	Principles of Management
EU History, Structures & Policies	Project Management
European History	Research Project
International Business	Selling in Other Countries
Negotiating in Practice	

SPRING 2022 SEMESTER

Business

Business Strategy	Fundamentals of Finance
Cross-Cultural Communication in Practice	International Business
Cross-Cultural Communication Theory	International Business Communication
EU Unity & Diversity	International Marketing
Export Sales Management	Research Project
France as a Tourist Destination	

Aachen University of Applied Sciences - Aachen, Germany

FALL 2021 SEMESTER

Business

Academic Writing	International Taxation
Business Management with Simulation	Leadership & Personality I & II
Business Taxation – Fundamentals & Basic Types of Taxes	Macroeconomics
Corporate Finance	Management Training
EBM – The Management Practice	Marketing
European Institutions & Selected Aspects of European Law	Microeconomics
Finance	Principles of International Economics
Financial Markets & Services	Topics in Economics
Information Technology in Business	

Electrical Engineering and Information Technology

Customer Insights and Marketing Performance	Visual Effects
Electromagnetic Compatibility	Web Application Security
Mobile Robotics	

SPRING 2022 SEMESTER

Business

Academic Writing	Finance
Business Management with Simulation	Financial Markets & Financial Services
Business Taxation: Fundamentals & Types of Taxes	International Business
Derivative Financial Instruments	Microeconomics
EBM – The Business Environment	

Electrical Engineering

Development for Operations	Media Economics & Marketing
Introduction to Artificial Intelligence	Online Marketing
Media Compression & Transmission	User Centered Project Management

Schmalkalden University of Applied Sciences – Schmalkalden, Germany

FALL 2021 SEMESTER

Business, Economics & Law

Anglo-American Bankruptcy Management	International Sales Law & Arbitration
Austrian School	Marketing
Capital Budgeting	Mathematics
Financial Accounting	Microeconomics
Foundations of Corporate Law	Principles of Economics
Intercultural Communication	Soft Skills
Intercultural Management	Transport Economics & Policy

Computer Science

Distributed Systems
General Management Simulation
Image Processing I & Compression Standards
Image Processing II

Metamodeling Platforms for Application Development
Project Management
Web Applications

Electrical Engineering

Artificial Intelligence
Automation Control
Digital Signal Processing

Digital Signal Processing for Engineering Applications
Microelectronic Technologies
Sensor Systems

Mechanical Engineering

Finite Elements Method
Fossil & Bio Fuels, Lubricants & Plastics
Fundamentals of Vibration Engineering
Intercultural Learning & Event Management

Laser Technology
Simulation of Motion
Surface Engineering & Coatings Technology
Thermodynamics

SPRING 2022 SEMESTER

Business & Economics

Behavioral Finance
Digital Business
Exchange Rates & International Macroeconomics Policy
Finance & Investments
Intercultural Management & Communication

International Trade Theory & Policy
Macroeconomics
Marketing A: Strategic Marketing & Brand Management
Operations Management
Statistics

Business Law

Drafting of International Contracts & Conflict of Laws
EU Labor Law
European & International Recovery & Insolvency Law

International Business
International Financial Management
Private International Law

Computer Science

Agile Project Management & Software Development
Big Data Technologies
Computational Intelligence
General Management Simulation (UPS)

IT-Security
Legal Tech Lab
Media Production I & II
Mobile Security

Electrical and Mechanical Engineering

Automotive Drive Systems
Communication Networks
Communication Systems
Electronic Control Systems
Factory Planning & Enterprise Logistic
Fossil & Bio Fuels, Lubricants & Plastics

Human Machine Interaction
Introduction to Materials Science (for SDU students)
Laser Technology
Numerical Heat Transfer Simulation
Production Technology
Simulation Driven Design

University of Monterrey - Monterrey, Mexico

FALL 2021 SEMESTER

Business

Consumer Behavior	International Marketing
Financial Analysis	Market Research
Fundamentals of Management	Marketing
Leadership in Organizations	Strategic Planning
International Business	Strategies of Sales & Negotiation Techniques
International Negotiation Models	Sustainability, Ethics & Social Responsibility

Education & Humanities

Bilingual Education & Multicultural Education	Psychoeducational Intervention Models
International Comparative Context	

Social Science and Law

Human Rights	Political Geography
International Contracts	Public International Law
International Negotiations	World Politics
North American Studies Seminar	

Arts, Architecture, Design

3D Information System Graphic Design Studio	Interior Design Integral Studio
Architectural Design I	Morphology
History of Mexican Architecture	Web Design
Industrial Design Seminar	

Engineering & Technologies

Analysis of Signals & Linear Systems	Technological Development Interdisciplinary Project
Experiment Design	Technology Management
Materials Engineering	

SPRING 2021 SEMESTER

Business

Consumer Analysis	Marketing
Fundamentals of Management	Social Entrepreneurship
International Marketing	Strategic Planning
International Negotiation Models	Strategies of Sales & Negotiation Techniques
Market Research	Sustainability, Ethics & Social Responsibility

Engineering & Technologies

Analysis of Signals & Linear Systems	Dynamics
Analysis of Project Feasibility	Materials Engineering
Composite Materials & Nanotechnology	Production Planning & Control

Social Science & Law

International Negotiations	World Politics
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Rotterdam University of Applied Sciences - Rotterdam, The Netherlands

Students must choose a study program; individual course selection between programs is not permissible.

FALL 2021 SEMESTER

Working World Wide

International Context	International Law
International Economics	International Project
Culture & Cultural Differences	

FALL 2021 SEMESTER or SPRING 2022 SEMESTER

International Business & Career (IBaC)

Constructive Business Confrontations: The Game (elective)	Global Logistics
Cross Cultural Management & Negotiations	Innovation
European Business (elective)	International Business Project
Geopolitics (elective)	International Field Trip (elective)
Global Entrepreneurship Week (elective)	Research

SPRING 2022 SEMESTER

Agile Computing – Business Pressure Cooker

Business Manager Skills	Marketing Manager
Critical Thinking (elective)	Operations & IT Manager
Finance Manager	Presentations & Negotiations (elective)
Human Resource Manager	Strategic Manager
Information Security (elective)	Turning Data Into Strategic Assets (elective)

SPRING 2022 SEMESTER

Hey, Good Story!

Be Relevant	Project
Be True to Yourself	Put the Concept Into Action
Creative Communication Creativity	

Zuyd University of Applied Sciences - Maastricht, The Netherlands

FALL 2021 SEMESTER

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

Business Case – International Finance	Intercultural Business French/Spanish/Dutch/German
Business Case – Strategic Management	International Business Environment East Asia
Business Case – Strategic Marketing	International Business Environment Europe
Business Case – Supply Chain Management	Knowledge & Skills
Business Game	Management Control I & II
Business Strategy & Innovation	Marketing Performance Measurement
Change Management & Organizational Behavior	Operations Management
Expand International Business	Sourcing
Experience International Business	Strategic Marketing & Management
Financial Management	Strategy to Tactics – Online Marketing
Financial Markets & Institutions	Supply Chain Design
Fulfillment	Treasury & Finance
Innovation, Entrepreneurship & CSR	

European Studies– the following courses do not end until February

*** These modules must be taken as a block.**

****Choose one elective.**

Communication: Theory & Practice*

Dutch Life & Institutions**

European Law & Politics*

Event Management (self-study)**

Management, Organization & Communication*

Marketing II*

Minorities & Dominant Cultures**

Professional & Study Development*

Project Management (self-study)**

VIP Project*

Hotel Management

Revenue Management (first 10 weeks; 15 ECTS)

Then choose ONE of the courses on the right for the second half of the semester (each is worth 15 ECTS).

International Relationship Management, or

Tourism Foot Print, or

New Business Development, or

Creating Customer Delight

SPRING 2022 SEMESTER

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

Create International Business

Intercultural Business French/Spanish/Dutch/German

International Business Consultancy

Knowledge & Skills

Organize the International Business Chain

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

Analyzing EU Global Affairs

Central and Eastern Europe I

Knowledge on EU/Europe

Personal Leadership

Shaping an NGO Campaign

Hotel Management

Revenue Management (first 10 weeks; 15 ECTS)

Then choose ONE of the courses on the right for the second half of the semester (each is worth 15 ECTS).

International Relationship Management, or

Tourism Foot Print, or

New Business Development, or

Creating Customer Delight

University of Belgrade (Faculty of Economics) – Belgrade, Serbia

FALL 2021 SEMESTER

Business

Asset Pricing & Financial Markets

Business Management in a Global Context

Core Management Concepts

Elements of Econometrics

Foundations of Statistical Analysis

Information Systems Management

International Economics

Introduction to Economics

Macroeconomics

Management Accounting

Management & Innovation of E-Business

Management Science Methods

Mathematics I & II

Microeconomics

Monetary Economics

Organization Theory

Principles of Accounting

Principles of Banking & Finance

Principles of Corporate Finance

Principles of Economics

Principles of Marketing

Quantitative Finance

Statistical Methods for Market Research

Statistics I & II

Strategy

SPRING 2022 SEMESTER

Business

Asset Pricing & Financial Markets
Basic Macroeconomics
Business Management in a Global Context
Core Management Concepts
Elements of Econometrics
Enterprise Economics
Financial Accounting
Information Systems Management
International Economics
Introduction to Economics
Macroeconomics
Management Accounting
Management & Innovation of E-Business
Management Science Methods

Mathematics I & II
Microeconomics
Monetary Economics
Organization Theory
Principles of Accounting
Principles of Banking & Finance
Principles of Corporate Finance
Principles of Marketing
Quantitative Finance
Sociology
Statistical Methods for Market Research
Statistics I & II
Strategy

Anyang University – Anyang, South Korea

FALL 2022 SEMESTER

Korean Culture & Language

Beginning Korean Language (Written)
Beginning Korean Conversation

Korean History & Culture Through Film

Liberal Arts

Chorus
Cross-Cultural Communication Practicum

Leadership Discovery
Understanding World Regional Studies

SPRING 2023 SEMESTER

Korean Culture & Language

Beginning Korean Language (Written)
Beginning Korean Conversation

Korean History & Culture Through Film

Liberal Arts

Chorus
Cross-Cultural Communication Practicum

Leadership Discovery
Understanding World Regional Studies

FALL 2021 SEMESTER

Business

Advanced Advertising Creativity	International Management of Human Resources
Brand Management	International Public Relations Techniques
Communication in Digital Media	Introduction to Marketing
Communication in Organizations	Marketing Research & Information
Designing & Editing	Methods & Forms of Persuasive Communication
Ethics & Deontology of Communication	Organization of International Companies
Financing of New Business Projects	Policies & Marketing Strategies
History of Advertising & Public Relations	Policies & Strategies for Business Internationalization
Integrated Marketing Communication	Principles & Strategies of Advertising & Public Relations
International Commercial Management	Public Relations Strategic Planning
International Finances I	Strategic Marketing Management I

Law & Criminology

Public International Law	Economic & Corporate Crime
Legal English	Welfare State & Social Inclusion
International Taxation	Introduction to Business I

SPRING 2022 SEMESTER

Business

Advertising & Digital Multimedia Marketing	International Marketing
Audience Research: The Reception Process	International Negotiation
Commercial Techniques	Market Research Techniques
Communication & Information Management Techniques	Marketing & E-Commerce
Communication Structure	Media & Advertising Material Research & Planning
Corporate & Institutional Communication	Principles of Entrepreneurship
Corporate & Institutional Public Relations	Public Relations & Communication in Int'l. Business
Cultural Management & Protocol in International Business	Public Relations in International Markets
Digital Marketing & E-Business	Public Relations Policies & Techniques
Information & Communication Technologies	Specialized Public Relations
International Economic Institutions	Strategic Marketing Management II
International Finances II	Writing in Public Relations
International Financial Institutions & Markets	

Law & Criminology

European Union Law	Private International Law
Introduction to Business II	

FALL 2021 SEMESTER

VALENCIA CAMPUS:

Agricultural Engineering & Environment

Animal & Human Physiology
Bioinformatics
Bioprocess Engineering I
Bioproducts & Bioprocesses
Cell Biology
General Genetics
Genomics
Fundamentals of Chemistry
Instrumental Techniques

Legal & Sociological Aspects of Biotechnology
Mathematics
Metabolic Biochemistry
Molecular Biology
Molecular Genetics
Plant Physiology
Protein Structure & Engineering
Virology

Architecture

Analysis of Architectural Form
Architectural Conservation
Architectural Design Projects II
Architectural Drawing
Architectural Graphic Expression
Architectural History II
Architectural Theory
Building Materials
Construction I, II, & III
Descriptive Geometry
History of Art

Hydraulic Installation Systems
Introduction to Architecture
Introduction to Architectural Construction
Mathematics I & II
Physics for Environmental Conditioning
Projects III, IV, & V
Structures I, II, & III
Urban Design & Planning II
Urban Planning I & III
Valencian Historical Architecture

Building Engineering

Building Facilities I
Construction Materials III

Construction Technology II

Business

CSR & Business Ethics
Ethics & Corporate Social Responsibility
Financial Management
Human Resources
Introduction to Business Administration
Introduction to Finance
Marketing Research

Mathematical Models for Business Administration I
Microeconomics I
Operational Research
Production & Operation Management
Quantitative Methods to Support Decision Making
Statistical Methods in Economics
World Economy

Civil Engineering

Philosophy of Structures

Design Engineering

Advanced Fluid Mechanics
Aerospace Manufacturing
Aerospace Technology
Aircraft Materials
Air Transport, Navigation & Traffic Management
A. Mechanics
Automatic Control
Business Administration
Chemistry
Computer Science
Control Techniques
Electrical Engineering
Electrical Technology
Electronic Technology

Flight Mechanics
Industrial Computing I
Industrial Production Systems
Mathematics I & II
Mechanical Systems and Strength of Materials
Mechanics
Physics
Power Electronics
Project & Design Engineering
Robotic Systems
Technical Drawing
Thermodynamics
Thermodynamics & Fluid Mechanics

Fine Arts & Design

Portrait Painting

Industrial Engineering

Computer Simulation, Innovation & Entrepreneurship
Control Systems
Electrical Technology
Electromagnetic Experiments & Theoretical Foundations
Energy Technology
Fundamentals of Business Organization
Industrial Business & Economy
Introduction to Quantum Technologies

Life Cycle Assessment
Materials Science
Mathematics I & III
Participatory Decision Making & Conflict Resolution
Product Design
Project Management
Thermodynamics

Informatics

Automata Theory & Formal Languages
Biomedical Data Science
Business Analytics
Computer Architecture & Engineering
Computer Fundamentals
Computer Networks
Computer Organization
Computer System Security
Databases and Information Systems
Discrete Mathematics
Educational Data Analysis

Intelligent Systems
Introduction to Computer Science & Programming
Mathematical Analysis
Network Information System Technology
Operating System Fundamentals
Parallel Computing
Physics Foundations on Computer Science
Programming Languages, Technologies & Paradigms
Software Analysis, Validation & Debugging
Software Engineering

Telecommunications Engineering

Computer Fundamentals
Electronic Circuits
Fundamentals of Business Organization & Management
Fundamentals of Digital Systems
Mathematics I & III
Networking Architectures

Physics I
Probability & Random Signals
Programming
Signals & Systems
Transmission Fundamentals

ALCOY CAMPUS:

Design of Structural Systems

GANDIA CAMPUS:

Adaptation to Climate Change in Ecosystems
Competitive Intelligence in Tourism Organizations
Ecotourism
Groundwater Management in the Coastal Zone

Innovation Management & Entrepreneurship
Intercultural Communication
Marine Pollution

SPRING 2022 SEMESTER

VALENCIA CAMPUS:

Agricultural Engineering & Environment

Animal & Human Physiology
Biomolecular Chemistry
Bioprocess Engineering II
Bioreactors
Biotechnology Business Economics
Fundamentals of Physics for Biotechnology
General & Applied Enzymology

Genetic Engineering
Genomics
Immunology
Molecular Markers
Statistics
Thermodynamics & Chemical Kinetics

Architecture

Construction III
Economics & Business Management
Electrical Installation Systems

Hydrothermal Installation Systems
Soil Mechanics & Foundations
Structures I & II

Building Engineering

Building Facilities II
Construction Material III

Construction Technology III

Business

Collaborative Working in Networks
Corporate Strategy
Digital Economy
Econometrics
Financial Economics
Financial Mathematics
Introduction to Accounting

Introduction to Statistics
Marketing Management
Microeconomics II
Project Management
Public & Private Partnerships
Service Design: From Insight to Implementation
Strategy & Organization

Design Engineering

Aerodynamics
Airport Engineering
Analog Electronics
Automatic Control Systems
Business I
Business Studies II
Chemistry
Computer Science
Digital Electronics
Electricity
Electronic Engineering
Electronic Instrumentation

Environmental Technology
Fluid Mechanics
Industrial Automation
Industrial Computing II
Material Science
Mathematics I & III
Physics
Propulsion
Sensors & Biosensors
Statistics
Strength of Materials

Fine Arts & Design

FX & Digital Post-Production

Sculpture & Urban Space

Industrial Engineering

Applied Photochemistry
Chemistry
Circuit Analysis
Computer Simulation, Innovation, & Entrepreneurship
Electrical Machines
Electric Motors Efficiency
Electronic Technology
Ethics in Professions & Corporate Social Responsibility
Fluid Mechanics

Heat Transfer
Mathematics II
Organizational Performance Measurement Systems
Physical Concepts in Historical & Cultural Perspective
Practical Cases in Strategic Mgmt & Entrepreneurship
Programming Embedded Systems
Theory of Machines
Thermal Engines for Automotive Applications
Thermal Machines

Informatics

Animation & Design of Video Games
Impression 3D

Quantum Computing
Strategic Data Analysis for IoT in Smart Cities

Telecommunications Engineering

Acoustics
Circuit Theory
Communication Theory
Electromagnetic Waves
Electronic Devices
Foundations of Networking

Mathematics II
Microprocessors Based Systems
Physics II
Programmable Digital Systems
Telecommunication Networks
Workshops & Seminars of Emergent Technologies I

ALCOY CAMPUS:

CAD-CAM-CIM Computer Assisted Manufacturing
Cost Accounting & Introduction to Auditing
Data Structures & Algorithms
Digital Image Processing
Digital Image Synthesis
Ecommerce Applications

Introduction to Video Game Programming
Machine Learning in Industrial Environments
Marketing Management
Programming
Quantitative Methods to Support Decision Making
Statistics

GANDIA CAMPUS:

Advanced Techniques in GIS

Effective Oral Presentations

Film Comedy

River Rehabilitation & Restoration

Wildlife Management