

# Offered Modules in ENGLISH at the University of Liechtenstein 2024/25

### **Bachelor of Business Administration**

Winter semester WS24/25 (Sep-Jan)	ECTS	Semester
C21_Systems Analysis & Design (IMIT)	6	5
C21_E-Commerce (IMIT)	6	5
C21 Digital Markets (IME)	6	5
C21 International Economics (IME)	6	5
C21 Portfolio Management (IFS)	6	5
C21 Risk Management & Financial Decision Making (IFS)	6	5

Summer semester SoSe25 (Feb-Jun)	ECTS	Semester
C21_Financial Markets and Institutions (IFS)	3	4
C21 Corporate Finance (IFS)	3	4
C21 Innovative Finance and Research Project (IFS)	6	4
C21 International Management (IME)	3	4
C21 Innovation Seminar (IME)	3	4
C21_Entrepreneurship & Family Business (IME)	6	4
C21_Process Management (IMIT)	3	4
C21_Enterprise Systems (IMIT)	3	4
C21 Information Management (IMIT)	6	4
C21 Innovation Lab (IMIT)	6	6
C21 Technology & Innovation Management (IME)	6	6

<sup>\*\*</sup>if you are choosing courses from different majors (IFS/IME/IMIT) just be aware that they might overlap Abbreviation:

IFS = Bachelor of Business Administration, International Financial Services

IME = Bachelor of Business Administration, International Management and Entrepreneurship

IMIT = Bachelor of Business Administration, Information Management and Information Technology

Undergraduate students are not allowed to choose courses from the postgraduate programme, exept Cross Faculties

#### **SOME OTHER COURSES AVAILABLE**

WS <u>Language courses</u> , English, German, Spanish	3	ECTS
SS <u>Language courses</u> , English, German, Spanish		
<u>Cross Faculties</u> , covers the fields of humanities and cultural studies	3	ECTS

Cross Faculties are open for Bachelor and Master of both faculties, Architecture and Economics.

Please only write <u>Cross Faculties</u> in your **Learning Agreement.** As we have not yet the detailed information for the winter- and summer term. 30 ECTS is considered a full workload.

Important: English at level B2 according to the CEFR is required.

- Subject to change - 1

## **Master of Science in Information Systems**

Winter semester WS24/25 (Sep-Jan)	ECTS	Semester **
C19_Business Process Management	6	1
C19 Business Statistics	3	1
C19_Information Systems Development	3	1
C19_Digital Innovation	6	1
C19 Data Management	3	1
C19 Web-based Information Systems	3	1
C19 Management Information Systems	3	1
C19 IT Law, Ethics and Governance	3	3
C19 Research Methods	3	3
C19 Research Seminar	3	3
C19 Project Seminar*	6	3
C19 Business Process Analysis	3	3
C19 Process Mining	3	3
C19 Al and Security	3	3
C19 Network and System Security	3	3
C19 ML DevOps and Advanced ML Topics	3	3
C19 Generative AI (from WS25/26)	3	3
C19 Data Visualisation	3	3
C19 Digital Entrepreneurship	3	3
C19 Autonomous Tools, Design, and Innovation	3	3

<sup>\*</sup>Seminar with Project work

<sup>\*\*</sup>if you are choosing courses from the 1 and 3 Semester, just be aware that they might overlap

Summer semester SoSe25 (Feb-Jun)	ECTS	Semester
C19 Al Management, Strategy and Governance	3	2
C19_BPM and Organizational Practice	3	2
C19_Data Science and Artificial Intelligence	6	2
C19 Deep Learning and Advanced AI Techniques	3	2
C19 Innovation Lab*	3	2
C19 Digital Humanities	3	2
C19_Data and Application Security	6	2
C19 Security Management	3	2
C19 Information Systems Modelling	3	2
C19 Emerging IT Topics*	3	2
C19 Advanced ISD Project	3	2

<sup>\*</sup>Seminar with Project work

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### **Master of Science in Innovative Finance**

Winter semester WS24/25 (Sep-Jan)	ECTS	Semester **
C24 Effective Communication	3	1
C24 Statistics	3	1
C24 (RT) Econometrics	3	1
C24 Financial Markets	3	1
C24 Financial Economics	3	1
C24 Critical Thinking	3	1
C24 Crypto Finance	3	1
C24 (IT) Project Management	3	1
C24 Academic Writing	3	1
C20 Corporate Governance	3	3
C20 Ethics	3	3
C20 Investment Strategies and Asset Management	3	3
C20 Alternative Investments	3	3
C20 Pension Finance	3	3
C20 Corporate Finance	3	3
C20 Research Greenhouse	3	3

Summer semester SoSe25 (Feb-Jun)	ECTS	Semester
C24 Risk Management	3	2
C24 Empirical Methods	3	2
C24 Empirical Asset Pricing	3	2
C24 Research Methods	3	2
C24 Sustainable Finance	3	2
C24 (RT) Seminar in Finance	3	2
C24 (IT) MasterLAB	3	2
C24 Core Elective: (subject to availability)		
C24 Innovative and Crypto Finance I	3	2
C24 Innovative and Crypto Finance II	3	2
C24 Innovative Finance: Data Science and Machine Learning I	3	2
C24 Innovative Finance: Data Science and Machine Learning II	3	2
C24 Sustainable Finance I	3	2
C24 Sustainable Finance II	3	2
C24 International Taxation of Individuals and Legal Entities	3	2
C24 International Private Wealth Management	3	2
C24 International Tax Planning of Individuals (UHNWI) with Wealth Structures	3	2
(all subjects with "I" and "II" has: "I" first to be completed)	3	2

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## **Master of Science in Entrepreneurship and Management**

Winter semester WS23/24 (Sep-Jan)	ECTS	Semester
Main courses only in German		
Startup Management 2	3	1

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WS <u>Language courses</u> , English, German, Spanish	3	ECTS
SS <u>Language courses</u> , English, German, Spanish		
Cross Faculties, covers the fields of humanities and cultural studies	3	ECTS

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