

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

## **Bachelor of Business Administration**

Winter semester WS24/25 (Sep-Jan)	ECTS	Semester
<u>C21_Systems Analysis &amp; Design (IMIT)</u>	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

\*\*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

#### SOME OTHER COURSES AVAILABLE

WS Language courses, English, German, Spanish	3	ECTS
SS Language courses, English, German, Spanish		
Cross Faculties, 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.

# **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 Information Systems Modelling	3	1
C19 Data Management	3	1
C19_Innovation Lab*	3	1
C19 Management Information Systems	6	1
C19 Emerging IT Topics*	3	3
C19 Human-Centred Design	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 Intrusion Detection and Mitigation	3	3
C19 Network and System Security	3	3
C19 Advanced Machine Learning	3	3
C19 Data Visualisation	3	3
C19 Digital Entrepreneurship	3	3
C19 Autonomous Tools, Design, and Innovation	3	3

\*Seminar with Project work

Summer semester SoSe25 (Feb-Jun)	ECTS	Semester
C19 Artifical Intelligence and Deep Learning	3	2
C19 BPM and Organizational Practice	3	2
C19_Data Science	6	2
C19 Digital Business *	3	2
C19 Digital Innovation	6	2
C19 Enterprise Architecture Management	3	2
C19_Data and Application Security	6	2
C19 Security Management	3	2

\*Seminar with Project work

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

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

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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 2
C24 Innovative and Crypto Finance II C24 Innovative Finance: Data Science and Machine Learning I C24 Innovative Finance: Data Science and Machine Learning II C24 Sustainable Finance I C24 Sustainable Finance II C24 International Taxation of Individuals and Legal Entities C24 International Private Wealth Management C24 International Tax Planning of Individuals (UHNWI) with Wealth Structures	3 3 3 3 3 3 3 3 3	2 2 2 2 2 2 2 2 2

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

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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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SS Language courses, English, German, Spanish		
Cross Faculties, covers the fields of humanities and cultural studies	3	ECTS

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