

**Faculty of Information Management**  
**Program of Undergraduate Full-time Studies**  
**Enrollment ----- Academic year 2023/2024**

NAME OF SUBJECT	Code	No of hours/week		Exam (E) Pass (Z),	ECTS POINTS
		Lectures	Classes/Labs		
<b>I YEAR (2023/2024)</b>					
<b>1<sup>st</sup> Semester</b>					
English 1	ANG1	-	60	Z	2
History and Culture of Japan	HKJ	30	-	Z	2
Foundations of Management and Organisation 1	PPZ1	30	30	Z&E	5
Mathematics 1	MAT1	15	30	Z&E	5
Architecture of Computer Systems	ASK	30	30	Z	4
MS Office Suites	PAB	15	30	Z	4
Foundations of IT and Programming in Management	PIP	30	30	Z	4
Microeconomics	MIK	30	30	Z&E	5
420 h					31
<b>2<sup>nd</sup> Semester</b>					
English 2	ANG2	-	60	Z	2
Mathematics 2	MAT2	15	30	Z&E	5
Object-Oriented Programming	PGO	30	30	Z	5
Foundations of Marketing	PMR	15	30	Z	3
Foundations of Management and Organisation 2	PPZ2	30	30	Z&E	5
Multimedia Technologies	TEM	30	30	Z	4
Accounting and Finance of Business Entities	RPG	30	30	Z	4
Legal Foundations of Business	PPB	15	15	Z	3
420 h					31
<b>II YEAR (2024/2025)</b>					
<b>3<sup>rd</sup> semester</b>					
English 3	ANG3	-	60	Z	2
Databases 1	BAZ1	30	30	Z&E	4
Physics	FTO	30	30	Z&E	5
WWW Pages and Portals Design	SSW	15	15	Z	3
Statistical Data Analysis	SAD	30	30	Z&E	5
Market Research	BRM	15	15	Z	3
Organizational Behavior	ZAO	15	15	Z	2
Information Technologies in Management	TIF	15	15	Z	2
Information Systems Design	PRI	30	30	Z&E	5
420 h					31
<b>4<sup>th</sup> semester</b>					
Foreign Language	LEK	-	60	Z	2
Databases 2	BAZ2	30	30	Z&E	4
Digital Systems and Foundations of Electronics	SCE	30	30	Z	4
Human Resources Management	ZZL	15	15	Z	3
Finance in Enterprises	FWP	15	15	Z	3
Physical Education	WF	-	30	Z	-
Computer Networks and Information Systems Security	SKB	30	30	Z&E	5

<b>Business Process Modelling</b>	MPB	30	30	Z	4
<b>Quality Management</b>	ZAJ	15	15	Z	4
420 h					29
<b>III YEAR (2025/2026)</b>					
<b>5<sup>th</sup> semester</b>					
<b>Foreign Language</b>	LEK	-	60	Z	2
<b>IT Project Management</b>	ZPR	30	30	Z&E	5
<b>Human-Computer Interaction</b>	ICK	30	30	Z&E	5
<b>Intelligent Management Systems</b>	ISZ	30	30	Z	4
<b>Technical Subject – Elective 1</b>	PTO1	30	30	Z	4
<b>Enterprise Resource Planning Systems</b>	ERP	30	30	Z	5
<b>Technical Subject – Elective 2</b>	PTO2	30	30	Z	4
<b>Physical Education</b>	WF 2	-	30	Z	-
450 h					29
<b>6<sup>th</sup> semester</b>					
<b>Foreign Language</b>	LEK	-	60	Z	2
<b>Information Systems Creation, Integration and Testing</b>	WYT	30	30	Z&E	5
<b>Protection of Intellectual Property</b>	OWL	30	-	E	4
<b>Specialisation Lecture 1</b>	WSP1	30	30	Z	5
<b>Specialisation Lecture 2</b>	WSP2	30	30	Z	5
<b>Humanities - Elective</b>	PHO	15	15	Z	5
<b>Final Project – Seminar 1</b>	SEM1pd	-	30	Z	9
330 h					35
<b>IV YEAR (2026/2027)</b>					
<b>7<sup>th</sup> semester</b>					
<b>Foreign Language</b>	LEK	-	30	Z	2
<b>Business Plan and Assessment of Investment Effectiveness</b>	BIP	15	15	Z	3
<b>Monographic Lecture 1</b>	MON1	30	30	Z	4
<b>Specialisation Lecture 3</b>	WSP3	30	30	Z	5
<b>Final Project – Seminar 2</b>	SEM2pd	-	30	Z	10
<b>6-months Internship</b>				Z	30
210 h					54

**Total:**

- **ECTS points: 240**
- **Class hours: 2670**

**Speciality areas:**

**Specialisation Lectures 1, 2, 3**

**I. Project Management**

- IT Quality and Metrics in IT project
- Methods and Tools of Project Management
- Advanced IT Project Management

**II. Management Decision Support Systems**

- CRM Systems
- Business Intelligence on SAS Platform
- Advanced Methods of Managerial Decision Making

**III. IT System Implementation**

- CRM Systems
- Implementation of Enterprise Management Support Systems

- Advanced IT Project Management

**IV. E-commerce**

- CRM Systems
- Online Marketing
- Advanced Technologies in Internet Trade

**V. Business Process Analysis**

- Business Intelligence on SAS Platform
- Implementation of Enterprise Management Support Systems
- The Use of MS Excel in Business Analysis

**Technical Subject Electives And Monographic Lectures**

1. Data Warehouses
2. Engineering Management
3. Advanced Information Systems Design
4. Internet Technologies
5. Enterprise Resource Planning Systems 2
6. Programming Workshops
7. Foundations of Artificial Intelligence
8. Cloud Computing

**Humanities - Elective**

1. Business communication
2. Japanese business etiquette
3. Stress management
4. Public speaking skills