

## BUSSINESS ECONOMY

Number	Course	Semester	OB/ OP	ECTS
1.	Mathematics	I	OB	6
2.	Fundamentals of Economics	I	OB	6
3.	Marketing	II	OB	6
4.	Management	III	OB	6
5.	Anthropology and Psychology of Management	IV	OB	6
6.	Introduction to Tourism	IV	OP	6
7.	Strategic Management	VI	OB	6
8.	Analysis and Planning	VI	OB	6
9.	Investment Banking	VI	OB	6
10.	Business English C1	VI	OP	4
11.	Quality Management	VII	OB	6
12.	Bank Business and Payments	VII	OB	4
13.	Cost Management	VII	OB	4
14.	Business Communication	VII	OP	4
15.	Controlling	VIII	OB	6
16.	Managerial Accounting	VIII	OP	4
17.	Busines Negotiation	VIII	OP	4

## ORGANISATIONAL SCIENCE STUDIES

Number	Course	Semester	OB/ OP	ECTS
1.	Mathematics I	I	OB	7
2.	Mathematics II	II	OB	7
3.	Programming Principles I	II	OB	7
4.	Programming Principles II	III	OB	7
5.	Networking Technologies I	III	OB	7
6.	Networking Technologies II	IV	OB	6
7.	Data Structures and Algorithms	IV	OB	6
8.	Software Design	IV	OB	7
9.	Internet Technologies	V	OB	6
10.	Programming Languages	V	OB	7
11.	Data Warehousing and Business Intelligence	V	OB	6
12.	Electronic Business	VI	OB	6
13.	Intelligent System	VII	OB	6
14.	Legal Basis for Information System	VI	OB	5
15.	Information System Design	VII	OB	6
16.	Statistic Methods for Computer Scientists	VIII	OB	6
17.	Information and Communication Technologies	I	OB	7
18.	Operating Systems	I	OB	7
19.	Statistic and Probability	III	OB	5
20.	System and Network Administration	V	OB	6

## DESIGN STUDIES

Number	Course	Semester	OB/ OP	ECTS
1.	Drawing I	I	OB	8
2.	Fundamentals of Design I	I	OB	6
3.	Art History I	I	OB	4
4.	Graphic Technologies I	I	OB	6
5.	Drawing II	II	OB	8
6.	Fundamentals of Design II	II	OB	6
7.	Graphic Technologies II	II	OB	6
8.	Painting I	III	OB	6
9.	Clothes Creating I	III	OB	5
10.	Clothes Construction I	III	OB	5
11.	Clothes Creating II	IV	OB	5
12.	Clothes Construction II	IV	OB	5
13.	Costume I	III	OB	5
14.	Mural Technology	III	OB	4
15.	Costume II	IV	OB	5
16.	Ergonomics	IV	OB	4
17.	Painting II	IV	OB	6
18.	Fashion Design I	V	OB	7
19.	Clothes Modeling I	V	OB	6
20.	Clothes Modeling II	VI	OB	5
21.	Fashion Design II	VI	OB	5
22.	Psychology	VI	OP	3
23.	Fashion Accessories Design	VI	OB	5
24.	Spatial Graphic I	V	OB	6
25.	Spatial Graphic II	VI	OB	5

## SECURITY STUDIES

Number	Course	Semester	OB/ OP	ECTS
1.	Safety Management	I	OB	6
2.	National Security	IV	OB	6
3.	Protection and Rescue System in Bosnia and Herzegovina	V	OB	6
4.	Fundamentals of Detective Service	V	OP	4
5.	Intelligent Capital	V	OB	6
6.	Administrative Law and Administrative Procedure	V	OB	6
7.	Detective Service	VI	OB	6
8.	Criminal Policy	VI	OB	8
9.	Crime Analytics	VI	OB	7
10.	Democratic Control of Security Sector	VI	OB	6
11.	Physical and Technical Protection of Persons and Facilities	VII	OB	6
12.	Cyber Crime	VII	OP	4
13.	Theories and Systems of Security	VIII	OB	6
14.	Police Law	VII	OB	8
15.	Crime Prognostics and Prevention	VII	OB	7

## ENERGY STUDIES

Number	Course	Semester	OB/ OP	ECTS
1.	Mathematics I	II	OB	8
2.	Mathematics II	II	OB	8
3.	Fundamentals of Electrical Engineering I	II	OB	5
4.	Programming	II	OB	4
5.	Fundamentals of Electrical Engineering II	III	OB	5
6.	Electrical Mains	V	OB	5
7.	The Energy Science: Principles and Technology Influence	VI	OB	7
8.	Electrical Switching Devices	VI	OB	4
9.	Monitoring and Maintenance of Electro Energetic Systems	VI	OB	5
10.	Managing Energy Consumption	VII	OB	5
11.	Maintaining and Examination of Electrical Equipment	VII	OB	5
12.	Energetic Electronics	VIII	OB	5
13.	Digital electronics	VIII	OB	5

## TRAFFIC ENGINEERING

Number	Course	Semester	OB/ OP	ECTS
1.	Mathematics	I	OB	7
2.	Fundamentals of Electronic and Electrical Engineering	II	OB	5
3.	Knowledge of Goods	I	OB	5
4.	Traffic Logistics	III	OB	4
5.	Traffic Operations Research	III	OB	4
6.	Traffic Technique	V	OB	5
7.	Traffic Planning	VI	OB	6
8.	Information System in Road Traffic	V	OB	3
9.	Fundamentals of Management	IV	OB	5
10.	Traffic Management	VI	OP	4