

2021-2022 ACADEMIC YEAR CURRICULUM

1. YEAR FALL SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
ENF1	BASIC INFORMATION TECHNOLOGIES	C	2	2	3	4
YBS103	MATHEMATICS I	C	3	0	3	5
YBS105	ECONOMICS I	C	3	0	3	5
YBS107	GENERAL ACCOUNTING I	C	3	0	3	5
YBS109	BASIC LAW	C	3	0	3	4
TD I	TURKISH I	C	2	0	2	2
YDİ I	ENGLISH I	C	2	1	3	5
	TOTAL CREDITS		18	3	20	30

Compulsory (C) 30 ECTS Credits Courses is selected from these courses.

1. YEAR SPRING SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS102	INTRODUCTION TO MANAGEMENT INFORMATION SYSTEMS	C	3	0	3	4
YBS104	INTRODUCTION TO BUSINESS SCIENCE	C	3	0	3	4
YBS106	ECONOMICS II	C	3	0	3	5
YBS108	GENERAL ACCOUNTING II	C	3	0	3	5
YBS110	MATHEMATICS II	C	3	0	3	5
TD II	TURKISH II	C	2	0	2	2
YDİ II	ENGLISH II	C	2	1	3	5
	TOTAL CREDITS		18	3	20	30

Compulsory (C) 30 ECTS Credits Courses are selected from these courses.

***The name of YBS102 Information Technologies and Applications course has been changed to Introduction to Management Information Systems.**

2. YEAR FALL SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS201	INTRODUCTION TO ALGORITHMS AND PROGRAMMING	C	2	1	3	5
YBS203	INTRODUCTION TO DATABASE	C	2	1	3	5
YBS205	INFORMATION TECHNOLOGY LAW AND ETHICS	C	2	0	2	4
YBS207	MANAGEMENT AND ORGANIZATION	C	3	0	3	5
YBS209	STATISTICS I	C	3	0	3	5
YD 201	BUSINESS ENGLISH I	C	2	0	2	4
AİİT I	ATATURK'S PRINCIPLES AND HISTORY OF REFORMS I	C	2	0	2	2
	TOTAL CREDITS		16	2	18	30

Compulsory (C) 30 ECTS Credits Courses are selected from these courses.

2. YEAR SPRING SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS202	PROGRAMMING LANGUAGES AND DATA STRUCTURES	C	2	2	3	5
YBS204	DATABASE MANAGEMENT SYSTEMS	C	2	2	3	5
YBS206	DECISION SUPPORT SYSTEMS	C	2	0	2	5
YBS208	PRINCIPLES OF MARKETING	C	3	0	3	4
YBS210	STATISTICS II	C	3	0	3	5
YD 202	BUSINESS ENGLISH II	C	2	0	2	4
AİİT II	ATATURK'S PRINCIPLES AND HISTORY OF REFORMS II	C	2	0	2	2
	TOTAL CREDITS		16	4	18	30

Compulsory (C) 30 ECTS Credits Course are selected from these courses.

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3. YEAR FALL SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS301	INTERMEDIATE PROGRAMMING	C	2	2	3	5
YBS303	BUSINESS FINANCE	C	3	0	3	4
YBS305	OPERATIONAL RESEARCH I	C	3	0	3	4
YBS307	MARKETING MANAGEMENT	C	3	0	3	4
	ELECTIVE (TE)	E				
	ELECTIVE (SE)	E				
	ELECTIVE (TE/SE)	E				
	TOTAL CREDITS					30

Elective (E) **13 ECTS Credits Course are selected from these courses.**

Compulsory (C) **17 ECTS Credits Course are selected from these courses.**

3. YEAR FALL SEMESTER ELECTIVE COURSES						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS309	INFORMATION SYSTEMS ANALYSIS AND DESIGN (TE)	E	3	0	3	5
YBS311	COMPUTER NETWORKS (TE)	E	3	0	3	5
YBS313	WIRELESS NETWORKS AND MOBILE COMMUNICATION (TE)	E	2	0	2	4
YBS315	COST ACCOUNTING I (SE)	E	3	0	3	5
YBS317	COMPANY LAW (SE)	E	3	0	3	4
YBS319	CONSUMER BEHAVIOR (SE)	E	3	0	3	4
YBS321	MARKETING RESEARCH I (SE)	E	3	0	3	5
YBS323	OPERATING SYSTEMS AND COMPUTER HARDWARE (TE)	E	2	1	3	5

3. YEAR SPRING SEMESTER						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS302	VISUAL PROGRAMMING	C	2	2	3	5
YBS304	PROJECT MANAGEMENT	C	2	0	2	4
YBS306	OPERATIONAL RESEARCH II	C	3	0	3	4
YBS308	LOGISTICS MANAGEMENT	C	3	0	3	4
	ELECTIVE (TE)	E				
	ELECTIVE (SE)	E				
	ELECTIVE (TE/SE)	E				
	TOTAL CREDITS					30

Elective (E) **13 ECTS Credits Course are selected from these courses.**

Compulsory (C) **17 ECTS Credits Course are selected from these courses.**

3. YEAR SPRING SEMESTER ELECTIVE COURSES						
COURSE CODE	COURSE NAME	C/E	T	A	L	ECTS
YBS310	INFORMATION SYSTEMS SECURITY (TE)	E	2	2	3	5
YBS312	DIGITAL PUBLISHING (TE)	E	2	0	2	4
YBS314	INTERNET AND WEB DEVELOPMENT (TE)	E	3	0	3	5
YBS316	COST ACCOUNTING II (SE)	E	3	0	3	5
YBS318	COMPUTERIZED ACCOUNTING (TE)	E	3	0	3	5
YBS320	ORGANIZATIONAL BEHAVIOR (SE)	E	3	0	3	4
YBS322	MARKETING RESEARCH II (SE)	E	3	0	3	5
YBS324	SUMMER INTERNSHIP	E	0	0	0	5

*** Summer Internship is not included in Term ECTS Total (30). A total of 30 ECTS will be taken.**

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4. YEAR FALL SEMESTER						
COURSE CODE	COURSE NAME	C/O	T	A	L	ECTS
YBS401	WEB BASED PROGRAMMING AND DESIGN	C	2	2	3	5
YBS403	PRODUCTION MANAGEMENT	C	3	0	3	5
YBS405	INFORMATION SYSTEMS MANAGEMENT	C	2	0	2	5
	ELECTIVE (TE)	E	3	0	3	5
	ELECTIVE (SE)	E	3	0	3	5
	ELECTIVE (TE/SE)	E	3	0	3	5
	TOTAL CREDITS		16	2	17	30

Elective (E) 15 ECTS Credits Course are selected from these courses.

Compulsory (C) 15 ECTS Credits Course are selected from these courses.

4. YEAR FALL SEMESTER ELECTIVE COURSES						
COURSE CODE	COURSE NAME	C/O	T	A	L	ECTS
YBS409	ADVANCED PROGRAMMING (TE)	E	2	2	3	5
YBS411	FUZZY LOGIC (TE)	E	3	0	3	5
YBS413	HUMAN RESOURCES MANAGEMENT (SE)	E	3	0	3	5
YBS415	CORPORATE RESOURCE PLANNING (SE)	E	3	0	3	5
YBS417	INTERNATIONAL BUSINESS (SE)	E	3	0	3	5
YBS419	SALES MANAGEMENT (SE)	E	3	0	3	5
YBS421	RETAILING (SE)	E	3	0	3	5
YBS423	ENTREPRENEURSHIP (SE)	E	4	0	4	5
YBS425	PUBLIC ADMINISTRATION (SE)	E	3	0	3	5
YBS427	RUSSIAN (SE)	E	3	0	3	5
YBS429	MODERN DECISION MAKING TECHNIQUES (TE)	E	3	0	3	5
YBS431	MOBILE PROGRAMMING (TE)	E	3	0	3	5

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4. YEAR SPRING SEMESTER						
COURSE CODE	COURSE NAME	C/O	T	A	L	ECTS
YBS402	E-BUSINESS	C	2	1	3	5
YBS404	STRATEGIC MANAGEMENT	C	3	0	3	5
YBS406	SUPPLY CHAIN MANAGEMENT	C	3	0	3	5
	ELECTIVE (TE)	E	2	0	2	5
	ELECTIVE (SE)	E	3	0	3	5
	ELECTIVE (TE/SE)	E	3	0	3	5
	TOTAL CREDITS		16	1	17	30

Elective (E) 15 ECTS Credits Course are selected from these courses.

Compulsory (C) 15 ECTS Credits Course are selected from these courses.

4. YEAR SPRING SEMESTER ELECTIVE COURSES						
COURSE CODE	COURSE NAME	C/O	T	A	L	ECTS
YBS410	INTRODUCTION TO ARTIFICIAL INTELLIGENCE AND DATA MINING (TE)	E	3	0	3	5
YBS412	ORGANIZATION INFORMATION SYSTEMS (TE)	E	2	0	2	5
YBS414	SIMULATION (TE)	E	2	0	2	5
YBS416	MODERN MANAGEMENT TECHNIQUES (SE)	E	3	0	3	5
YBS418	TECHNOLOGY MANAGEMENT (SE)	E	3	0	3	5
YBS420	INTERNATIONAL MARKETING (SE)	E	3	0	3	5
YBS422	CUSTOMER RELATIONSHIP MANAGEMENT (SE)	E	3	0	3	5
YBS424	ENTREPRENEURSHIP APPLICATIONS (SE)	E	4	0	4	5
YBS426	EDUCATION AT WORK (SE)	E	6	0	6	10
YBS428	CURRENT ISSUES IN MANAGEMENT INFORMATION SYSTEMS (SE)	E	3	0	3	5
YBS430	ARTIFICIAL INTELLIGENCE (TE)	E	3	0	3	5
YBS432	DATA MINING (TE)	E	3	0	3	5