



Kafkas Üniversitesi
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
Management Information Systems
Yönetim Bilişim Sistemler

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507101	Mathematics I	3+0+0	Compulsory	5
220507103	General Accounting	3+0+0	Compulsory	4
220507105	Introduction to Business Science	3+0+0	Compulsory	4
220507107	GENERAL ECONOMICS	3+0+0	Compulsory	4
220507109	BASIC INFORMATION TECHNOLOGIES	3+0+0	Compulsory	4
220507111	Computer Hardware	3+0+0	Compulsory	3
220507113	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION	2+0+0	Compulsory	2
220507115	TURKISH LANGUAGE-1	2+0+0	Compulsory	2
220507117	FOREIGN LANGUAGE-1	2+0+0	Compulsory	2
220507119	CAREER PLANNING	1+0+0	Compulsory	2
Total ECTS				32

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507102	MATH-II	3+0+0	Compulsory	5
220507104	OPERATING SYSTEMS	3+0+0	Compulsory	4
220507106	OFFICE AUTOMATION SYSTEMS	3+0+0	Compulsory	4
220507108	BUSINESS FUNCTIONS	3+0+0	Compulsory	4
220507110	BEHAVIORAL SCIENCES	3+0+0	Compulsory	4
220507112	THE BASIC CONCEPTS OF LAW	3+0+0	Compulsory	3
220507114	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION-II	2+0+0	Compulsory	2
220507116	TURKISH LANGUAGE-II	2+0+0	Compulsory	2
220507118	FOREIGN LANGUAGE-I	2+0+0	Compulsory	2
Total ECTS				30

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507201	Statistics I	3+0+0	Compulsory	5
220507203	PROFESSIONAL FOREIGN LANGUAGE-I	2+0+0	Compulsory	3
220507205	MANAGEMENT AND ORGANIZATION	3+0+0	Compulsory	5
220507207	Marketing Principles	3+0+0	Compulsory	3
220507209	FINANCE MATHEMATICS	3+0+0	Compulsory	5
220507211	ALGORITHMS AND PROGRAMMING	3+0+0	Compulsory	5
220507213	TRANSACTION TABLES	3+0+0	Compulsory	4
Total ECTS				30

4.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507202	STATISTICS II	3+0+0	Compulsory	5
220507204	VOCATIONAL FOREIGN LANGUAGE II	2+0+0	Compulsory	3
220507206	ACCOUNTING SOFTWARES	3+0+0	Compulsory	4
220507208	ELECTRONIC TRADE	3+0+0	Compulsory	5
220507210	GRAPHIC DESIGN AND ANIMATION	3+0+0	Compulsory	5
220507212	BASIC PROGRAMMING	3+0+0	Compulsory	4
220507214	ORGANIZATIONAL BEHAVIOR	3+0+0	Compulsory	4
Total ECTS				30

5.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507301	Entrepreneurship	3+0+0	Compulsory	6
220507303	Visual Programming	3+0+0	Compulsory	6
220507305	Database Systems	3+0+0	Compulsory	6
YBSI	ELECTIVE I	-	Elective	12
Total ECTS				30
220507307	Data Analysis	3+0+0	Elective	4
220507309	User Experience Design	3+0+0	Elective	4
220507311	Computer Applied Statistical Analysis	3+0+0	Elective	4
220507313	Total quality Management	3+0+0	Elective	4

220507315	Information Society and E-Government	3+0+0	Elective	4
220507317	Project Management	3+0+0	Elective	4
220507319	Production Management	3+0+0	Elective	4
220507321	New Trends in Programming	3+0+0	Elective	4
220507323	System Analysis and Design	3+0+0	Elective	4
220507325	Consumer Behavior	3+0+0	Elective	4
220507327	Sign Language	3+0+0	Elective	4

6.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507302	IT Law	3+0+0	Compulsory	6
220507304	Human Resources Management	3+0+0	Compulsory	6
220507306	Internet and Web Programming	3+0+0	Compulsory	6
YBSII	ELECTIVE II	-	Elective	12
Total ECTS				30

220507308	Network Management and Information Security	3+0+0	Elective	4
220507310	Database Programming	3+0+0	Elective	4
220507312	Statistical Quality Control	3+0+0	Elective	4
220507314	Data Structures	3+0+0	Elective	4
220507316	Mobile Programming	3+0+0	Elective	4
220507318	Advanced Programming	3+0+0	Elective	4
220507320	Supply Chain Management	3+0+0	Elective	4
220507322	Volunteering Studies	2+2+0	Elective	4
220507324	Service Marketing	3+0+0	Elective	4
220507326	Teamwork and Leadership	3+0+0	Elective	4
220507328	Organization Theories	3+0+0	Elective	4

7.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507401	Operations Research I	3+0+0	Compulsory	6
220507403	Strategic Management	3+0+0	Compulsory	6
220507405	Artificial intelligence	3+0+0	Compulsory	6
YBSIII	ELECTIVE III	-	Elective	12
Total ECTS				30

220507407	Management Information System	3+0+0	Elective	4
220507409	Financial Management	3+0+0	Elective	4
220507411	Organizational Communication	3+0+0	Elective	4
220507413	IT Ethics	3+0+0	Elective	4
220507415	Innovation Management	3+0+0	Elective	4
220507417	Geographic Information Systems	3+0+0	Elective	4
220507419	Human Computer Interaction	3+0+0	Elective	4
220507421	Brand Management	3+0+0	Elective	4
220507423	Customer Relations Management	3+0+0	Elective	4

8.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
220507402	Data Mining	3+0+0	Compulsory	6
220507404	Object-Based Programming	3+0+0	Compulsory	6
220507406	Operations Research II	3+0+0	Compulsory	6
YBSIV	ELECTIVE IV	-	Elective	12
Total ECTS				30

220507408	Decision Support Systems	3+0+0	Elective	4
220507410	Public Relations	3+0+0	Elective	4
220507412	Simulation Techniques	3+0+0	Elective	4
220507414	Contemporary Management Techniques	3+0+0	Elective	4
220507416	Numerical Analysis in Decision Making	3+0+0	Elective	4
220507418	Zeki Sistemler	3+0+0	Elective	4
220507420	Social Media Marketing	3+0+0	Elective	4
220507422	Project Management II	3+0+0	Elective	4