> COURSE STRUCTURE DIAGRAM WITH COURSE CREDITS

To see the course details (such as objectives, learning outcomes, content, assessment and ECTS workload), click the relevant Course Code given in the table below:

1 st Year Fall Semester						
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
ENG101		ENGLISH I	3	0	3	3
MTH171		MATHEMATICS FOR BUSINESS AND ECONOMICS I	3	0	3	5
EAS101		PRINCIPLES OF ECONOMICS I	3	0	3	6
EAS103		INTRODUCTION TO BUSINESS	3	0	3	6
MIS101		INTRO. TO INFORMATION TECHNOLOGIES I	3	О	3	4
YİT101/ TUR101		TURKISH FOR INTERNATIONAL STUDENTS I TURKISH LANGUAGE I (TURKISH STDS)	2	0	2	2
CAM100		CAMPUS ORIENTATION	2	0	0	2
CHC100		CYPRUS HISTORY AND CULTURE	2	0	2	2
Total						30

1st Year Spring Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
ENG102		ENGLISH II	3	0	3	3	
MTH172		MATHEMATICS FOR BUSINESS AND ECONOMICS II	3	0	3	6	
EAS102		PRINCIPLES OF ECONOMICS II	3	0	3	6	
EAS104		PRINCIPLES OF MANAGEMENT	3	0	3	6	
MIS102		INTRO. TO INFORMATION TECHNOLOGIES II	2	2	3	5	
YİT102/ TUR102		TURKISH II (FOREIGN STDS) TURKISH II (TURKISH STDS)	2	О	2	2	
CAR100		CAREER PLANNING	0	0	0	2	
Total						30	

2 nd Year Fall Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
MAN201		COMMUNICATION FOR BUSINESS I	3	О	3	4	
EAS201		MICROECONOMICS	2	О	3	6	
MTH261		STATISTICS I	3	o	3	6	
MIS201		ALGORITHMS AND PROGRAMMING TECHNIQUES	2	2	3	6	
EAS203		FINANCIAL ACCOUNTING I	3	0	3	6	
AİT103/ AİT103		PRINCIPLES OF ATATURK AND HISTORY OF TURKISH REVOLUTION I (FOR FOREIGNERS) PRINCIPLES OF ATATÜRK I (FOR TURKISH STDS)	2	o	2	2	
Total						30	

2 nd Year Spring Semester						
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
MAN202		COMMUNICATION FOR BUSINESS II	3	0	3	4
EAS204		FINANCIAL ACCOUNTING II	2	0	3	6
MTH262		STATISTIC II	3	0	3	6
EAS202		MACROECONOMICS	2	0	3	6
MIS202		PROGRAMMING LANGUAGE I	2	0	3	6
AİT104/ AİT104		PRINCIPLES OF ATATURK AND HISTORY OF TURKISH REVOLUTION II (FOR FOREIGNERS) PRINCIPLES OF ATATÜRK II (FOR TURKISH STDS)	2	o	2	2
Total					30	

3 rd Year Fall Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
MIS310		INTRODUCTION TO MIS	3	О	3	6	
MIS311		OBJECT ORIENTED PROGRAMMING I	3	0	3	6	
MIS312		INFORMATIONS SYSTEMS SECURITY	3	0	3	6	
MIS313		PROGRAMMING LANGUAGE II	2	2	3	6	
MIS322		SYSTEM ANALYSIS AND DESIGN	2	2	3	6	
Total						30	

3 rd Year Spring Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
MIS321		E-COMMERCE	3	0	3	6	
EAS308		OPERATIONS RES& MAN	2	2	3	6	
MIS323		MANAGEMENT INFORMATION SYSTEMS	2	2	3	6	
MIS324		OBJECT ORIENTED PROGRAMMING II	3	0	3	6	
MIS325		DATABASE PROGRAMMING I	2	2	3	6	
Total						30	

4 th Year Fall Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
BANK405		RISK MANAGEMENT	3	О	3	6	
EAS402		HUMAN RESOURCE MANAGEMENT	3	0	3	6	
MIS412		DATA SCIENCE	3	0	3	6	
MIS		ELECTIVE COURSE I	3	0	3	6	
MIS		ELECTIVE COURSE II	3	0	3	6	
Total					30		

4 th Year Spring Semester							
Course Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
MIS410		DECISION SUPPORT SYSTEMS	3	0	3	6	
MIS420		ENTERPRISE RESOURCE PLANNING SYSTEMS	3	0	3	6	
MIS		ELECTIVE COURSE III	3	0	3	6	
MIS		ELECTIVE COURSE IV	3	0	3	6	
MIS		ELECTIVE COURSE V	3	0	3	6	
Total					30		

Field-Related / Technical Elective Courses							
Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS	
MIS436		WEB TECHNOLOGIES	3	0	3	6	
MIS421		SOFTWARE TESTING	3	0	3	6	
MIS488		WEB DEVELOPMENT	3	0	3	6	
MIS425		KNOWLEDGE MANAGEMENT	3	0	3	6	
MIS450		IT PROJECT MANAGEMENT	3	0	3	6	
MIS416		COMPUTER NETWORKS	3	0	3	6	
MIS426		DIGITAL MARKETING	3	0	3	6	
MIS469		MANAGING TEAMS	3	0	3	6	

MIS404	EMPLOYEE EMPLOYER RELATIONS	3	0	3	6
EAS304	MARKETING MANAGEMENT	3	0	3	6
EAS405	PRODUCTION MANAGEMENT	3	0	3	6

Additional Notes

A total of 240 ECTS credits of courses are required to graduate. The Management Information Systems students must complete technical and non-technical elective courses to provide a total of 240 ECTS credits. Otherwise they will not be deemed to fulfill the conditions to graduate from the program.

If you need support for these courses due to your disability, please refer to Disability Support Unit. Contact; $\underline{\text{engelsiz@neu.edu.tr}}$