

Biomedical Engineering (English)			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

Course and Programme Learning Outcomes Matrix

No Effect	1 Lowest	2 Average	3 Highest		
No Effect	ED (Lowest)	D (Low)	O (Average)	Y (High)	EY (Highest)
No Effect	Lowest	Low	Average	High	Highest

Program Outcomes	1	2	3	4	5	6	7	8	9	10	11	total	%
Courses													
ATA101 Atatürk's Principles and History of Turkish Revolution 1												0	0.00
ATA101 Atatürk's Principles and History of Turkish Revolution 1													
ATA101 Atatürk's Principles and History of Turkish Revolution 1													
ATA102 Atatürk's Principles and History of Turkish Revolution 2												0	0.00
ATA102 Atatürk's Principles and History of Turkish Revolution 2													
ATA102 Atatürk's Principles and History of Turkish Revolution 2													
BME103 Biological Sciences for Engineering	3	2				2						7	21.21
BME103 Biological Sciences for Engineering	O	D				D							
BME103 Biological Sciences for	✓	✓				✓							

[illegible]

[illegible]

[illegible]

Safety 2													
MATH109 Calculus 1	3											3	9.09
MATH109 Calculus 1	O												
MATH109 Calculus 1	✓												
MATH110 Calculus 2												0	0.00
MATH110 Calculus 2													
MATH110 Calculus 2													
MATH112 Linear Algebra with Applications												0	0.00
MATH112 Linear Algebra with Applications													
MATH112 Linear Algebra with Applications													
MATH205 Differential Equations												0	0.00
MATH205 Differential Equations													
MATH205 Differential Equations													
MATH210 Probability and Statistics	3											3	9.09
MATH210 Probability and Statistics	O												
MATH210 Probability and Statistics	✓												
MEE102 Computer Aided Design	2	3		3								8	24.24
MEE102 Computer Aided Design	D	O		O									
MEE102 Computer Aided Design	✓	✓		✓									
PHYS101 Physics 1	3					2						5	15.15
PHYS101 Physics 1	O					D							
PHYS101 Physics 1	✓					✓							

PHYS102 Physics 2	3				2						5	15.15
PHYS102 Physics 2	O				D							
PHYS102 Physics 2	✓				✓							
SEG001 Manifest of İstinye 1											0	0.00
SEG001 Manifest of İstinye 1												
SEG001 Manifest of İstinye 1												
SEG002 Manifest of İstinye 2											0	0.00
SEG002 Manifest of İstinye 2												
SEG002 Manifest of İstinye 2												
SEG003 Manifest of İstinye 3											0	0.00
SEG003 Manifest of İstinye 3												
SEG003 Manifest of İstinye 3												
SEG004 Manifest of İstinye 4											0	0.00
SEG004 Manifest of İstinye 4												
SEG004 Manifest of İstinye 4												
SWE109 Programming with C++		2	2	3		2		2			11	33.33
SWE109 Programming with C++		D	D	O		D		D				
SWE109 Programming with C++		✓	✓	✓		✓		✓				
TRK101 Turkish Language 1											0	0.00
TRK101 Turkish Language 1												
TRK101 Turkish Language 1												
TRK102 Turkish Language 2											0	0.00
TRK102 Turkish Language 2												
TRK102 Turkish Language 2												
Departmental Elective (Department Elective)												

Departmental Elective (Faculty Elective)

Departmental Elective (Multidisciplinary Faculty Elective)

University Elective (University Elective)