MINOR PI	ROGRAM DESCRI	PTION and INFO	RMATION		
Name	Physics Minor Program				
- Feaulty/Denextment Neme	Faculty of Engineering and Natural Sciences / Electrical-Electronics Engineering				
epartment Name					
	COMPULSOR	Y COURSES			
COURSE	Т	I	L	CREDIT	ECTS
Mechanics and Electricity	3	2	0	4	8
Magnetism and Quantum Mechanics	3	2	0	4	8
	ELECTIVE (	COURSES		Compulsory Co	ourses Total: 16 ECT
COURSE	Т	I	L	CREDIT	ECTS
Classical Mechanics	3	0	0	3	6
Solid State Physics	3	0	0	3	6
Statistical Physics and Thermodynamics	3	0	0	3	6
Phase Transitions and Renormalization Group	3	2	0	4	8
Modern Physics	3	0	0	3	6
Physics, Beauty and Art	3	0	0	3	6
				Elective Co	ourses Total: 24 ECT Total: 40 ECT
	Name Pepartment Name  COURSE  Mechanics and Electricity  Magnetism and Quantum Mechanics  Name  Course  Classical Mechanics  Solid State Physics  Statistical Physics and Thermodynamics  Phase Transitions and Renormalization Group  Modern Physics	Name       Physics Minor I         Pepartment Name       Faculty of Engine Electrical-Elect         Electrical-Elect       COMPULSOR         COURSE       T         Mechanics and Electricity       3         Magnetism and Quantum Mechanics       3         Electrical       3         COURSE       T         COURSE       T         Electricet       3         Course       3         Classical Mechanics       3         Solid State Physics       3         Statistical Physics and Thermodynamics       3         Phase Transitions and Renormalization Group       3         Modern Physics       3	Name       Physics Minor Program         Pepartment Name       Faculty of Engineering and Natu         Electrical-Electronics Engineerin         COURSE       T       I         Mechanics and Electricity       3       2         Magnetism and Quantum Mechanics       3       2         COURSE       T       I         Magnetism and Quantum Mechanics       3       2         Course       T       I         Classical Mechanics       3       0         Solid State Physics       3       0         Statistical Physics and Thermodynamics       3       0         Phase Transitions and Renormalization Group       3       0         Modern Physics       3       0	Faculty of Engineering and Natural Sciences / Electrical-Electronics Engineering         Faculty of Engineering and Natural Sciences / Electrical-Electronics Engineering         COURSE       COMPULSORY COURSES         COURSE       T       I       L         Mechanics and Electricity       3       2       0         Magnetism and Quantum Mechanics       3       2       0         ELECTIVE COURSES       ELECTIVE COURSES         COURSE       T       I       L         Classical Mechanics       3       0       0         Solid State Physics       3       0       0         Statistical Physics and Thermodynamics       3       0       0         Phase Transitions and Renormalization Group       3       0       0         Modern Physics       3       0       0	Name       Physics Minor Program         Faculty of Engineering and Natural Sciences / Electrical-Electronics Engineering         COMPULSORY COURSES         COURSE       T       I       L       CREDIT         Magnetism and Quantum Mechanics       3       2       0       4         Magnetism and Quantum Mechanics       3       2       0       4         COURSE       T       I       L       CREDIT         Mechanics and Electricity       3       2       0       4         Magnetism and Quantum Mechanics       3       2       0       4         Magnetism and Quantum Mechanics       3       0       0       3         Course       T       I       L       CREDIT         Course       T       I       L       CREDIT         Course       T       I       L       CREDIT         Classical Mechanics       3       0       0       3         Solid State Physics       3       0       0       3         Solid State Physics and Thermodynamics       3       0       0       3         Phase Transitions and Renormalization Group       3       0       0       3         Physic