Course Tracking Schedule

Semester 1

Code	Course Name	Credit	
EP111	Mechanics	(3-0)3	
EP143	Heat	(2-0)2	
EP145	Introd. to Engineering	(2-0)2	
EP135	General Phys. Lab 1	(0-2)1	
MATH151	Calculus I	(4-0)4	
FE103	General Chemistry	(4-0)4	
LENG101	Freshman English I	(4-0)4	
EP112	Eng. and Ethics	(2-0)2	
TURK101	Turkish 1	(2-0)2	
TDP101	Toplumsal D.P. I	(0-2)1	
	Total Credit	20+5	

Semester 2

Code	Course Name	Credit	
EP118	Optics and Acoustics	(3-0)3	
EP122	Meas. Tech. And Calib.	(2-0)2	
EP124	Electricity and Magnetism	(3-0)3	
EP136	General Physics Lab 2	(0-2)1	
ME101	Engineering Graphics	(2-2)3	
MATH152	Calculus II	(4-0)4	
LENG102	Freshman English II	(4-0)4	
TURK102	Turkish 2	(2-0)2	
TDP102	Toplumsal D.P. II	(1-2)2	
	Common Elective	(1-0)1	
	Total Credit	20+5	

Semester 3

Code	Course Name	Credit	
EP201	Modern Physics	(3-0)3	
EP215	Circuit Analysis	(3-0)3	
EP219	Math. for En. and Phy.-I	(3-0)3	
EP235	Physics Lab 1	(0-2)1	
EP241	Comp. Programming	(3-2)4	
ENG.....	Non-Tech. Elective I	(2-0)2	
EP........	Technical Elective 1	(3-0)3	
HIST201	History I	(2-0)2	
	Total Credit	19+2	

Semester 4

Code	Course Name	Credit	
EP208	Comput. Meth. in Phys.	(3-2)4	
EP220	Math. for Eng. and Phy.-II	(3-0)3	
EP226	Electronics	(3-0)3	
EP236	Physics Lab 2	(0-2)1	
EP222	Material Science	(3-0)3	
ENG.....	Non-Technical Elective II	(2-0)2	
EP........	Technical Elective 2	(3-0)3	
HIST201	History II	(2-0)2	
	Total Credit	19+2	

Semester 5

Code	Course Name	Credit	
EP331	Electromag.Theory I	(3-0)3	
EP341	Quantum Physics	(3-0)3	
EP335	Physics Lab 3	(0-2)1	
EP.....	Technical Elective 3	(3-0)3	
EP.....	Technical Elective 4	(3-0)3	
EP.....	Technical Elective 5	(3-0)3	
EP.....	Technical Elective 6	(3-0)3	
	Total Credit	19+0	

Semester 6

Code	Course Name	Credit	
EP364	Solid State Physics I	(3-0)3	
EP346	Nuclear Physics I	(3-0)3	
EP336	Engineering Phys. Lab3	(0-2)1	
EP.....	Technical Elective 7	(3-0)3	
EP.....	Technical Elective 8	(3-0)3	
EP.....	Technical Elective 9	(3-0)3	
EP.....	Technical Elective 10	(3-0)3	
INF398	Etkinliklere Katılım	(2-2)4	
	Total Credit	19+4	

Semester 7

Code	Course Name	Credit	
EP499	Graduation Project	(2-0)2	
EP436	Eng. Phys. Lab4	(0-2)1	
EP399	Summer Practice	(1-0)1	
EP.....	Technical Elective 11	(3-0)3	
EP.....	Technical Elective 12	(3-0)3	
EP.....	Technical Elective 13	(3-0)3	
EP.....	Technical Elective 14	(3-0)3	
EP.....	Technical Elective 15	(3-0)4	
	Total Credit	19+0	

Semester 8

Code	Course Name	Credit	
EP400	Engineer. Orientation	(4-0)4	