

Fall Term Courses			Student Outcomes						
	Course Code	Course Name	1	2	3	4	5	6	7
1	INS107	İnşaat Mühendisliğine Giriş	x			x			x
2	MEK111	Bilgisayar Destekli Teknik Resim			x				x
3	INS203	Dinamik	x						x
4	INS205	Mukavemet I	x						x
5	INS215	Yapı Statiği I	x						x
6	MAT207	Olasılık İstatistik	x					x	x
7	INS303	Hidrolik	x					x	x
8	INS315	Betonarme I	x	x		x			x
9	INS337	Temel İnşaatı	x	x					
10	INS401	Betonarme Yapı Tasarımı	x	x	x	x	x		x

Spring Term Courses			Student Outcomes						
	Course Code	Course Name	1	2	3	4	5	6	7
1	INS106	Statik	x						x
2	INS110	Mühendislik Jeolojisi				x			x
3	INS202	Yapı Malzemeleri	x	x		x			
4	INS206	Akışkanlar Mekaniği	x						x
5	INS210	Ölçme Bilgisi	x					x	x
6	INS216	Yapı Statiği II	x						x
7	INS218	Zemin Mekaniği	x					x	
8	INS308	İnşaat Yönetimi				x	x		x
9	INS310	Karayolu Mühendisliği	x	x				x	
10	INS312	Betonarme II	x	x		x			x
11	INS316	Hidroloji	x						x
12	INS318	Çelik Yapılar	x	x		x			
13	INS498	Bitirme Tasarım Projesi	x	x	x	x	x	x	x

Student Outcomes	
1	An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2	An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors
3	An ability to communicate effectively with a range of audiences.
4	An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts
5	An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6	An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions
7	An ability to acquire and apply new knowledge as needed, using appropriate learning strategies