GEBZE TECHNICAL UNIVERSITY

Institute of Natural and Applied Sciences

Deparment of Civil Engineering

Earthquake And Structural Engineering Programme Courses

2020-21 Spring Semester

Course Code	Course Name	Lecturer	Day	Time
EQE 511	Finite Element Methods and Computer Applications	Ahmet Anıl Dindar	Monday	10.00-13.00
EQE 554	Advanced Steel Structures II	Onur Şeker	Monday	14.00-17.00
EQE 560	Earthquake Resistant Design of Steel Structures	Bülent Akbaş	Tuesday	10.00-13.00
EQE 570	Coastal Engineering	Burak Aydoğan	Tuesday	10.00-13.00
EQE 582	İntroduction to Seismology	Ahu Mutlu	Thursday	10.00-13.00
EQE 612	Performance Based Design	Cüneyt Tüzün	Wednesday	10.00-13.00
EQE 655	Nonlinear Analysis of Structures	Ülgen Mert Tuğsal	Thursday	13.00-16.00
EQE 682	Seismic Risk Assessment	Abdullah Can Zülfikar	Thursday	14.00-17.00
EQE 686	Site Response Analysis	Abdullah Can Zülfikar	Wednesday	14.00-17.00

Deparment of Civil Engineering

Civil Engineering Programme Courses

2020-21 Spring Semester

Course Code	Course Name	Lecturer	Day	Time
CE 523	Numerical Modeling in Geo-Structural Analysis	Hadi Khanbabazadeh	Wednesday	10.00-13.00
CE 527	Advanced Foundation Engineering	Abdullah Tolga Özer	Thursday	10.00-13.00
CE 529	Soil Improvement Techniques	Selçuk Toprak	Wednesday	13.00-16.00
CE 534	Nondestructive Testing and Evaluation	Tayfun Altuğ Söylev	Monday	13.00-16.00
CE 547	Lean Construction	Sevilay Demirkesen Çakır	Wednesday	13.00-16.00
CE 561	Hydromechanics	Burak Aydoğan	Monday	13.00-16.00
CE 567	Groundwater Hydraulics	Onur Akay	Tuesday	13.00-16.00
FBE 501	Bilimsel Araştırma Teknikleri ve Yayın Etiği	Tayfun Altuğ Söylev	Monday	10.00-13.00
CE 624	Theoretical Soil Mechanics and Soil Models	Hadi Khanbabazadeh	Thursday	13.00-16.00
CE 627	Recent Trends in Geotechnical Engineering	Selçuk Toprak	Tuesday	10.00-13.00
CE 629	Designing with Geosynthetics	Abdullah Tolga Özer	Wednesday	10.00-13.00
CE 632	Reinforcement Corrosion in Concrete	Tayfun Altuğ Söylev	Tuesday	10.00-13.00
CE 671	Physical Oceanography	Mehmet Ilıcak	Wednesday	09.00-12.00
CE 680	Soft Computing Methods in Civil Engineering	Burak Aydoğan	Thursday	13.00-16.00