

Faculty of Engineering
Department of Civil Engineering
2021-2022 Fall Semester Undergraduate Courses

Code	Course Name	Instructor	Day, Time	Semester	Prerequisites
CE 101	Introduction to Civil Engineering	Selçuk Toprak	Tuesday, 14.30-15.30	First	None
CHEM 101	General Chemistry I (Online)	Faculty of Science	Friday, 08.30-11.30	First	None
CHEM 113	General Chemistry Laboratory I	Faculty of Science	Tuesday 15.30-17.30,	First	None
ENGL 111	Business English (Online)	Zeynep Karadeniz Cısdık	Monday 15.30-17.30	First	None
MATH 101 (Group 1,2,3)	Calculus 1	Faculty of Science	Monday 08.30-10.30 (Online) Wednesday 08.30-10.30 (Online) Thursday 13.30-15.30	First	None
MATH 101 (Group 4,5,6)	Calculus 1	Faculty of Science	Monday 10.30-12.30 (Online) Wednesday 10.30-12.30 (Online) Thursday 15.30-17.30	First	None
PHYS 121	Physics 1 (Online)	Faculty of Science	Tuesday, 10.30-12.30, Thursday, 10.30-12.30	First	None
PHYS 151	Physics Laboratory I	Faculty of Science	Thursday, 16.30-17.30 Friday, 16.30-17.30 (Online)	First	None
SSTR 101	Principles of Atatürk and the History of Turkish Revolution I	Orkun Cenbek	Asynchronous	First	None
TUR 101	Turkish 1	Turan Hancı	Asynchronous	First	None
MATH 102 (Group 1)	Calculus II	Faculty of Science	Monday 08.30-10.30 (Online) Wednesday 08.30-10.30 (Online) Thursday 13.30-15.30	Second	MATH 101
MATH 102 (Group 2)	Calculus II	Faculty of Science	Monday 10.30-12.30 (Online) Wednesday 10.30-12.30 (Online) Thursday 15.30-17.30	Second	MATH 101
PHYS 122	Physics II (Online)	Faculty of Science	Tuesday, 08.30-10.30, Thursday, 08.30-10.30	Second	None

GTU Department of Civil Engineering Undergraduate Courses

CE 201	Probability, Statistics, Risk and Reliability for Civil Engineers	A. Can Zülfikar	Tuesday, 14.30-17.30	Third	CE 103
CE 205	Strength of Materials I	Ferit Çakır	Wednesday, 08.30-10.30 Friday, 13.30-15.30	Third	CE 105
CE 221	Geology for Civil Engineers	Ahu Mutlu	Tuesday, 10.30-12.30	Third	None
CE 231	Materials Science for Civil Engineers	T. Altuğ Söylev	Monday, 13.30-16.30	Third	CHEM 101
CE 281	Introduction to Building Science and Design	Fatma İlknur Kara	Monday, 08.30-12.30	Third	CE 101, CE 102
MATH 215 (Group 1)	Differential Equations	Gülden Gün Polat, Roghayeh Hafezieh, Arda Kör	Thursday, 13.30-15.30 Friday, 08.30-10.30 (Online)	Third	MATH 102
MATH 215 (Group 2)	Differential Equations	Gülden Gün Polat, Roghayeh Hafezieh, Arda Kör	Thursday, 13.30-15.30 Friday, 10.30-12.30 (Online)	Third	MATH 102
MATH 215 (Group 3)	Differential Equations	Gülden Gün Polat, Roghayeh Hafezieh, Arda Kör	Thursday, 15.30-17.30 Friday, 10.30-12.30 (Online)	Third	MATH 102
CE 361	Hydraulics	Burak Aydoğan	Tuesday, 14.30-16.30 Friday, 09.30-11.30	Fifth	CE 261
CE 311	Theory of Structures I	Ahmet Anıl Dindar	Tuesday, 12.30-14.30 Thursday, 09.30-11.30	Fifth	None
CE 321	Soil Mechanics	Hadi Khanbabazadeh	Monday, 15.30-17.30 Tuesday, 09.30-11.30	Fifth	CE 205, CE 221
CE 351	Transportation and Railway Engineering	Ali Sercan Kesten	Thursday, 12.30-16.30	Fifth	None
MATH 214	Numerical Methods	Hadi Khanbabazadeh	Monday, 12.30-15.30	Fifth	None
ENG 401	Occupational Health and Safety I	Enis Bülent Hekimbaşı	Wednesday, 14.30-15.30	Fifth	None

GTU Department of Civil Engineering Undergraduate Courses

CE 362	Water Resources Engineering	Onur Akay	Tuesday, 08.30-10.30 Wednesday, 08.30-10.30	Sixth	CE 361
CE 411	Steel Structures	Onur Şeker	Thursday, 15.30-17.30, Wednesday, 13.30-15.30	Seventh	CE 205, CE 232
CE 441	Construction Management	Sevilay Demirkesen Çakır	Monday, 09.30-12.30	Seventh	None
CE 491	Graduation Project Study	Dep. Of Civil Eng.	Friday, 08.30-11.30, Friday, 13.30-16.30	Seventh	None

Department Elective Courses

Code	Course Name	Instructor	Day, Time	Semester	Prerequisites
CE 324	Geoenvironmental Engineering	Selçuk Toprak	Wednesday, 10.30-13.30	Fifth	None
CE 331	Concrete Technology	Tayfun Altuğ Söylev	Wednesday, 10.30-13.30	Fifth	None
CE 363	Introduction to Coastal Engineering	Burak Aydoğan	Friday, 12.30-15.30,	Fifth	None
CE 412	Design of Reinforced Concrete Structures	Ülgen Mert Tuğsal	Thursday, 09.30-12.30, Thursday, 13.30-15.30	Seventh	None
CE 425	In-situ Tests in Geotechnical Engineering	Tolga Özer	Tuesday, 12.30-14.30, Wednesday, 10.30-12.30	Seventh	None

Non-Technical Elective Courses

Code	Course Name	Instructor	Day, Time	Semester
BUS 263	Entrepreneurship	Şükrü Yurtsever	Tuesday, 14.30-17.20	Third
BUS 306	Globalization of Business Enterprise	Şükrü Yurtsever	Tuesday, 11.30-14.20	Third
BUS 441	European Union: Institutions and Policy Making	Şükrü Yurtsever	Monday, 14.30-17.20	Third
BUS 453	Total Quality Management	Esin Sadıkoğlu	Wednesday, 13.30-15.20	Third

GTU Department of Civil Engineering Undergraduate Courses

ENG 352	Career and Skills Management	Emel Topuz	Friday, 13.30-15.20	Third
ENG 353	History of Science and Technology	Cumhur Şahin	Thursday, 14.30-16.20	Third
ENG 354	Community Service Practices	Derya Ayrıl Çınar	Tuesday, 10.30-12.30	Third
ENG 460 (Group 1)	Introduction to Photography	H. Cengiz Yatmaz	Tuesday, 15.30-17.20	Third
ENG 460 (Group 2)	Introduction to Photography	H. Cengiz Yatmaz	Thursday, 15.30-17.20	Third
ENG 302	Engineering Law	Ayhan Demiriz	Monday, 13.30-15.20	Third
ENG 250	Economics	Soykan Toğan	Wednesday, 13.30-16.20	Third
PES 140	Voluntary Work	İrem Uz	Thursday, 15.30-17.20	Third