

Fall 2020-2021, Civil Engineering Department (M.Sc. program in English)

| Course code/name | Credit/ECTS | Type | Instructor | Day/Hour |
|---|--------------------|--------------------------|---------------------------------------|-------------------------|
| LUE 500 Engineering Mathematics | 3 / 7.5 | Compulsory | Asst. Prof. Dr. Sevgi Şengül Ayan | Perşembe 11:00 – 14:00 |
| LUE 502 Academic Writing, Reading and Presentation Techniques | 1 / 3 | Elective | Asst. Prof. Dr. Mehmet Semih Özkan | Çarşamba 10:00 – 11:00 |
| CIVE 501 Advanced Dynamic of Structures | 3 / 7.5 | Compulsory / Elective | Asst. Prof. Dr. Hamid F. Gatte | Çarşamba 14:00 – 17:00 |
| CIVE 502 Advanced Highway Materials | 3 / 7.5 | Compulsory / Elective | Prof. Dr. Serkan Tapkın | Salı 18:00 – 21:00 |
| CIVE 503 Computational Hydraulics | 3 / 7.5 | Compulsory / Elective | Prof. Dr. Necati Ağralıoğlu | Perşembe 14:00 – 17:00 |
| CIVE 504 Traffic Flow Theory | 3 / 7.5 | Compulsory / Elective | Asst. Prof. Dr. Emre Demir | Cuma 09:00 – 12:00 |
| CIVE 511 River Engineering | 3 / 7.5 | Elective | Assoc. Prof. Dr. Ali Danandeh Mehr | Pazartesi 09:00 – 12:00 |
| CIVE 510 Green Buildings | 3 / 7.5 | Elective | Dr. Şeyda Adıgüzel Iştıl | Cuma 14:00 – 17:00 |
| CIVE 522 Nanotechnology in Civil Engineering | 3 / 7.5 | Elective | Dr. Zahra Ranjbar Navazi | Pazartesi 14:00 – 17:00 |
| CIVE 524 Advanced Steel Structures | 3 / 7.5 | Elective | Prof. Dr. Habib Sadid | Cumartesi 16:00 – 19:00 |