

ME DEPARTMENT 2018 SPRING COURSES

27.12.2017

| DEPT | CODE | COURSE NAME | HRS | SECT. | INSTRUCTOR | Notes |
|------|------|-------------------------------|-----|-------|------------------------------|---------------------|
| ME | 182 | Eng. Graph. and Solid Mod. | 4 | 1-2 | Yrd.Doç.Dr. Fethi Okyar | |
| ME | 182 | Eng. Graph. and Solid Mod. | 4 | 3-4 | Öğr.Gör. Ahmet Ağaoğlu | |
| ME | 211 | Thermodynamics I | 4 | 1-3 | Yrd.Doç.Dr. A. Bahadır Olcay | |
| ME | 212 | Thermodynamics II | 3 | 1-2 | Prof.Dr. Erdem An | |
| ME | 241 | Statics | 3 | 1 | Yrd.Doç.Dr. Fethi Okyar | |
| ME | 241 | Statics | 3 | 2 | Yrd.Doç.Dr. Nezh Topaloğlu | |
| ME | 244 | Dynamics | 4 | 1 | Prof. Dr. Mehmet A. Akgün | |
| ME | 244 | Dynamics | 4 | 2 | Yrd.Doç.Dr. Nezh Topaloğlu | |
| ME | 246 | Strength of Materials | 4 | 1-2 | Prof. Dr. Mehmet A. Akgün | |
| ME | 264 | Materials Science for ME | 3 | 1-2 | Yrd.Doç.Dr. Onur Cem Namlı | |
| ME | 266 | Solid Mechanics Laboratory | 3 | 1-4 | Yrd.Doç.Dr. Onur Cem Namlı | |
| ME | 324 | Heat Transfer | 6 | 1-3 | Prof.Dr. Erdem An | |
| ME | 344 | Machine Elements II | 4 | 1 | Yrd.Doç.Dr. Namık Çıplak | |
| ME | 352 | System Dynamics and Control | 5 | 1-3 | Doç.Dr. Koray Şafak | |
| ME | 425 | Refrigeration Systems | 3 | 1 | Yrd.Doç.Dr. A. Bahadır Olcay | |
| ME | 436 | Applied Fluid Mechanics | 3 | 1 | Doç.Dr. Emre Alpman | Marmara U. ME Dept. |
| ME | 449 | Applied Solid Mechanics | 3 | 1 | Yrd.Doç.Dr. Onur Cem Namlı | |
| ME | 456 | Mechatronics | 3 | 1 | Doç.Dr. Koray Şafak | |
| ME | 462 | Introduction to MEMS | 3 | 1 | Yrd.Doç.Dr. Nezh Topaloğlu | |
| ME | 482 | Mechanical Engineering Design | 4 | 1-3 | Yrd.Doç.Dr. Namık Çıplak | |
| ME | 492 | Engineering Project | 3 | 1 | Staff | |

GRADUATE COURSES

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|----|-----|------------------------------|---|---|------------------------------|--------------------------------------|
| ME | 502 | Engineering Analysis-II | 3 | 1 | Prof. Dr. Avadis Hacınıyan | Yeditepe Univ. Physics Department |
| ME | 532 | Advanced Fluid Dynamics | 3 | 1 | Yrd.Doç.Dr. A. Bahadır Olcay | |
| ME | 541 | Advanced Mechanics of Solids | 3 | 1 | Yrd.Doç.Dr. Onur Cem Namlı | |
| ME | 544 | Theory of Plasticity | 3 | 1 | Yrd.Doç.Dr. Fethi Okyar | To be finalized |
| ME | 573 | Design and Modeling of MEMS | 3 | 1 | Yrd.Doç.Dr. Nezh Topaloğlu | |
| ME | 690 | PhD Seminar | 3 | 1 | Yrd.Doç.Dr. A. Bahadır Olcay | |