



MARMARA UNIVERSITY

Engineering Faculty



DEPARTMENT OF MECHANICAL ENGINEERING

For 2019-20 Academic Calendar our department will be accepting **MSc.** and **PhD.** students for our graduate program in Spring Semester.

18 MSc. (13 Turkish and 5 foreign), **10 PhD.** (7 Turkish and 3 foreign) students will be accepted to our program.

In our 100% English curriculum;

- **Highly qualified and experienced academic staff**
- **Up-to-date, and ABET and MÜDEK compliant curriculum in global standards**
- **Centrally located campus facilities in Istanbul**
- **Close co-operation with the industry**
- **Opportunity of working in research projects**
- **Enhanced Library Databases and book collections, open access to electronic journals**
- **Social, cultural, and club activities**
- **Wireless connection in the campus**
- **Easy to find jobs after graduation and being a desired eligible candidate for major national international companies**
- **Direct financial support by BAPKO for thesis work***

With its assets, it is one of the leading Mechanical Engineering Programs in the country.

The courses below will be given in 2019-20 Spring Semester

Graduate Courses in 2019-20 Spring Term

- Advanced Heat and Mass Transfer
- Advanced Vibration
- Applied Elasticity
- Artificial Intelligence Techniques in Engineering
- Design Optimization
- Energy Decision Support Tools
- Finite Element Methods
- Internal Combustion Engine Modeling
- Modern Power Plant Systems
- Nonlinear Dynamic Systems
- Numerical Methods
- Principles of Robotics
- Solar Energy Utilisation
- Special Topics in Product Design and Manufacturing
- Turbulence Modelling

Application Dates : 07 January – 17 January 2020

Detailed Information : fbe.marmara.edu.tr me.eng.marmara.edu.tr

* Department of Scientific Research Projects (BAPKO) directly supports a MSc. Thesis with 5.000 ₺, and a PhD. Thesis with 10.000 ₺.