Hacettepe University  
Department of Mechanical Engineering  
2019-2020 Spring Semester Graduate Program Applications

Master’s Degree Program Applications

There will be no oral examination for the Master’s Degree Program. Program applicants are required to take a **written exam:**

**Exam date**: 29 January 2020, Wednesday  
**Exam time**: 10:00  
**Exam venue**: Department of Mechanical Engineering, room(s) B-309, B310 and/or B-312  
**Exam content**: Undergraduate level Mechanical Engineering courses (statics, thermodynamics, materials science, manufacturing eng., dynamics, mechanics of materials, fluid mechanics, design of machine elements, theory of machines, system dynamics and control, heat transfer, mechanical vibrations) and Mathematics (numerical and analytical)  
**Exam language**: English  
**Exam Duration**: 150 minutes  
**Exam Rules**: Closed books and notes. Calculators are allowed and required.

Candidates MUST bring the following to the exam. Applicants with missing documents will not be allowed to take the exam.

- the application form  
- two reference letters (At least one academic reference letter)  
- all the other documents uploaded to the system except photograph of applicant  
- valid ID card

Detailed information on MS and PhD programs can be reached via the following link:  
[http://www.me.hacettepe.edu.tr/en/graduate_program_guidelines-74](http://www.me.hacettepe.edu.tr/en/graduate_program_guidelines-74)
# Hacettepe University
## Department of Mechanical Engineering
### 2019-2020 Spring Semester Graduate Program Applications

**PhD Program Applications**

Program applicants are required to take a **written exam and an oral exam/ interview**:

<table>
<thead>
<tr>
<th>Written exam date</th>
<th>29 January 2020, Wednesday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written exam time</td>
<td>10:00</td>
</tr>
<tr>
<td>Written exam venue</td>
<td>Department of Mechanical Engineering, room(s) B-309, B310 and/or B-312</td>
</tr>
<tr>
<td>Written exam content</td>
<td>Undergraduate level Mechanical Engineering courses (statics, thermodynamics, materials science, manufacturing eng., dynamics, mechanics of materials, fluid mechanics, design of machine elements, theory of machines, system dynamics and control, heat transfer, mechanical vibrations) and Mathematics (numerical and analytical)</td>
</tr>
<tr>
<td>Written exam language</td>
<td>English</td>
</tr>
<tr>
<td>Written exam Duration</td>
<td>150 minutes</td>
</tr>
<tr>
<td>Written exam Rules</td>
<td>Closed books and notes. Calculators are allowed and required.</td>
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<table>
<thead>
<tr>
<th>Oral exam date</th>
<th>31 January 2020, Friday</th>
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</thead>
<tbody>
<tr>
<td>Oral exam time</td>
<td>09:00</td>
</tr>
<tr>
<td>Oral exam venue</td>
<td>Mechanical Engineering Department, Meeting Room (A-306).</td>
</tr>
<tr>
<td>Oral exam language</td>
<td>English and/or Turkish</td>
</tr>
</tbody>
</table>

**PhD program applicants are expected to contact faculty with similar research interests that they would like to study in the early stages of their application process.**

Candidates MUST bring the following to the written exam. Applicants with missing documents will not be allowed to take the exam.

- the application form
- a letter of intent (written in English)
- three reference letters (At least two academic reference letters, one from applicant’s Master Thesis advisor if possible)
- all the other documents uploaded to the system except the photograph of applicant
- valid ID card

Detailed information on MS and PhD programs can be reached via the following link: [http://www.me.hacettepe.edu.tr/en/graduate_program_guidelines-74](http://www.me.hacettepe.edu.tr/en/graduate_program_guidelines-74)