



**DEPARTMENT OF ITU MECHANICAL ENGINEERING**  
Mechanical Engineering Program  
**EMPLOYER SURVEY**

*The program of ours consistently pursues its studies to determine its prudential educational goals more realistically and to raise the quality of education. Your valuable opinions and experiences are needed to detect the qualities which the graduates of ITU Mechanical Engineering Program should have. The time you are devoting is appreciated by us and we are thankful for that. Best regards.*

*Department of ITU Mechanical Engineering  
Executive Committee of Mechanical Engineering Program*

1) Fill the following table about you and your company

Name, Surname	
E-mail/telephone	
Profession	
Experience (Year)	
Position in the Company	

2) Total number of employees in your company:... Total number of engineers:.....  
Total number of engineer graduated from ITU Mechanical Engineering Program.....

3) Have you had a chance to meet enough graduates (from ITU Mechanical Engineering Program) or had the opportunity to work together to evaluate ITU Mechanical Engineering Program

Yes

No

4) (If the answer of the 3<sup>rd</sup> question is yes) Compare graduates of ITU Mechanical Engineering Program with another university.

Much superior

Superior

Not much difference

Worse

Much worse

5) Mark the working area of a Mechanical Engineers in your company.

Manufacturing  
 Plumbing  
 Design

Energy  
 Automotive  
 Quality control

Project Management  
 Control, Automation  
 Other

6) What is the English level of the graduates from ITU Mechanical Engineering Program?

Perfect

Good

Average

Not enough

No idea

7) What are the basic criterias that you are looking for, from the engineers that will be employed?

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8) In your opinion, which fields/subjects in the Mechanical Engineering grow in importance?

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9) You can find the summary of Mechanical Engineering Undergraduate Program aims in the following table. Make criticism by marking proper field about validity and importance degree of these aims.	Very important	Important	Can be considered as important	Least important	Not important
Being able to design mechanical and thermal procedures, components and systems and successfully managing the integration between them					
Being adaptable to the role of leadership by making the professional cooperation between scientists and engineers					
Being beneficial to the competition between foundations that engage in production, design, research and development					
Being capable of accessing the necessary information and improving themselves professionally in industrial foundations, research institutions and academic establishments					
Being professionally aware of ethical values and global conditions, and being able to positively contribute to them					
If you have a subject which you may consider as important about " <b>Mechanical Engineering Program Goals</b> ", please specify them:  ..... .....					

10) What are your suggestions for the students of Mechanical Engineering Program which may be more than useful in internship at the industry?

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 .....  
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11) At the last year of Mechanical Engineering prohram five (5) branches become available which are "Energy, Automotive, Construction and Manufacturing", System Dynamics and Control, Plumbing". What are your thoughts about these branches?

- Branches are necessary and useful. Yes  No
- Existing branches are enough "as fields (of study)". Yes  No
- Do you have any branches which needs to be added or subtracted, if any, which of these?

.....  
 .....

12) Do you think it is beneficial to establish new undergraduate programs under the existing Mechanical Engineering Program (As the Manufacturing Engineering which has established at 2002) For example :

- Program of Energy Engineering      Yes       No
- Program of Mechatronics Engineering      Yes       No
- Program of Automotive Engineering      Yes       No
- Program of Plant Engineering      Yes       No
- Other.....
- .....

13 ) Please evaluate the graduates of ITU Mechanical Engineering as their performance of following contemporary technologies and continuation of career development.

- Perfect                       Good                       Average
- Not enough                       No idea

14) What do you think are the strongest points of a graduated ITU Mechanical Engineer :

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15) What do you think are the weakest points of a graduated ITU Mechanical Engineer :

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16) Other things that you may consider as important :