ITU Mechanical Engineering Faculty * Department of Mechanical Engineering Mechanical Engineering Undergraduate Program Advisory Board Member Evaluation Survey

Dear Advisory Board Member,

We believe that you are one of our stakeholders who can evaluate Mechanical Engineering Undergraduate Program of Mechanical Engineering Faculty ITU. Therefore, your valuable opinions about our program is very important for us to understand the degree of compliance with the targets of ours. We also believe that you are our partner who share their knowledge, experiences and data to improve our Program quality.

Therefore, we thank you for your important cooperation that will provide us significant information to prepare our students who will graduate.

Mechanical Engineering Undergraduate Program Executive Board

Participant Information

Name Surname	:
E-mail	:
Phone	:

Mechanical Engineering Program Goals

Please share your opinions about the significance level of the Mechanical Engineering Program Goals and how well those goals are accomplished with the current program or how well those goals can be accomplished at future, by filling the following table.

1	Least important / Not satisfying				(5) Most important/ Perfectly satisfying		
A	Being able to design mechanical and thermal procedures, components and systems and successfully managing the integration between them	1 🗌	2 🗌	3 🗌	4	5 Importance of the Goal	
		1	2	3	4	5 Satisfaction of the Goal	
В	Being adaptable to the role of leadership by making the professional cooperation between scientists and engineers	1 🗌	2 🗌	3 🗌	4	5 Importance of the Goal	
		1	2 🗌	3	4	5 Satisfaction of the Goal	
с	Being beneficial to the competition between foundations that engage in production, design, research and development	1 🗌	2 🗌	3 🗌	4	5 Importance of the Goal	
		1 🗌	2 🗌	3 🗌	4	5 Satisfaction of the Goal	
D	Being capable of accessing the necessary information and improving themselves professionally in industrial foundations, research institutions and academic establishments	1 🗌	2 🗌	3 🗌	4	5 Importance of the Goal	
		1 🗌	2 🗌	3 🗌	4 🗌	5 Satisfaction of the Goal	
E	Being professionally aware of ethical values and global conditions, and being able to positively contribute to them	1	2	3	4	5 Importance of the Goal	
		1 🗌	2 🗌	3 🗌	4 🗌	5 Satisfaction of the Goal	
		1	2 🗌	3 🗌	4	5 Satisfaction of the Goal	
(If available) Other opinions of yours about the purposes of Mechanical Engineering Undergraduate Program							
	Please proceed to the back page						

Mechanical Engineering Outputs of the Program

The outputs of the Mechanical Engineering Undergraduate Program have been defined as the information and skills which needs to be gained by graduated students before they are graduated, to reach their purposes of education. Please consider and share your opinions about, the importance of the outputs of the program (the qualities of the graduation) and to what extent that those outputs are provided at the stage of graduation, to the table below.

Eval	uation									
1	Least Important /				Most Important /					
	¹² Not Satisfying ····································						Ig			
(a)	To have an ability to apply mathematical, physical and basic engineering informations at the applications of Mechanical Engineering	1 🗌	2 🗌	3 🗌	4	5 🗌	Importance of the Goal			
		1	2 🗌	3	4	5 🗌	Satisfaction of the Goal			
(b)	To have an ability of; designing an experiment and making it real, analyzing and commenting the results and using the modern tools and equipment.	1 🗌	2 🗌	3 🗌	4	5	Importance of the Goal			
		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			
(c)	To have an ability to choose, improve and design a machine by considering its components, system, process, expected performance, characteristics of manufacturing, economy and efficiency.	1	2 🗌	3 🗌	4	5 🗌	Importance of the Goal			
(C)		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			
(d)	Ability of leading and working at highly disciplined teams.	1	2 🗌	3	4	5 🗌	Importance of the Goal			
(u)		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			
(e)	To ability of defining Mechanical Engineering problems, formulazing, solving and presenting them.	1	2 🗌	3	4	5 🗌	Importance of the Goal			
		1 🗌	2 🗌	3	4	5 🗌	Satisfaction of the Goal			
(f)	To have a sense of obligation of profession and ethics	1 🗌	2 🗌	3 🗌	4 🗌	5 🗌	Importance of the Goal			
		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			
(g)	To have an ability to communicate at both Turkish and English, by verbally and written	1	2	3	4	5 🗌	Importance of the Goal			
(g)		1	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			
(h)	To have sufficient information about Mechanical Engineering's global and national impacts and the ability of construing them	1	2 🗌	3 🗌	4	5 🗌	Importance of the Goal			
		1	2 🗌	3	4	5 🗌	Satisfaction of the Goal			
(i)	To comprehend the importance of life long (continuously) learning	1	2	3	4	5 🗌	Importance of the Goal			
		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal			

(j)	To have enough information about the current and contemporary subjects of Mechanical Engineering	1 🗌	2 🗌	3	4	5 🗌	Importance of the Goal	
		1 🗌	2 🗌	3	4	5 🗌	Satisfaction of the Goal	
(k)	To have an ability, to use the modern engineering methods such as computer software when it comes to designing and analysing, and to use contemporary methods to reach the information	1 🗌	2 🗌	3 🗌	4	5 🗌	Importance of the Goal	
		1	2	3	4	5 🗌	Satisfaction of the Goal	
	Students position of having more detailed information and experience of applications at his/her area of specialization (Construction, Manufacturing, System Dynamics and Control, Energy, Automobile Technologies, Area o Installation)	1	2 🗌	3	4	5 🗌	Importance of the Goal	
(l)		1 🗌	2 🗌	3 🗌	4	5 🗌	Satisfaction of the Goal	
(If available) Other opinions of yours about the outputs of Mechanical Engineering Undergraduate Program								
<u>Oth</u>	er Opinions of Yours About Mechanical I	Engine	ering l	Underg	gradua	te Pro	gram	
Wha	It do you think are the strongest points of a g	raduate	d Mech	nanical	Engine	er:		
What do you think are the weakest points of a graduated Mechanical Engineer:								
The fields and subjects about Mechanical Engineering that you think will gain importance in the advancing years:								
· · · · · · ·	er opinions that you might consider appropria	• • • • • • • • • • • •	 	•••••		 		
Thank you for participating our survey and sharing your valuable opinions with us.								