



## COLLEGE OF ENGINEERING AND PETROLEUM

# Kuwait University College of Engineering & Petroleum **Employer Survey - 2022/23**

The College of Engineering and Petroleum at Kuwait University (KU) aims to improve the quality of its educational programs. As a major stakeholder in our college, we seek your assessment on how we have been serving your needs in terms of the quality of our graduates who joined your organization in the last six years (i.e. since 2016). Thank you for your cooperation and support.

It will take about 10 minutes to complete this survey. A copy of your survey responses will be sent to the provided email for your record. Thank you.

oaa.vdaa@gmail.com [Switch account](#)



\* Indicates required question

Email \*

Your email

1. Major of Engineers being evaluated (Choose one): \*

- ☐ Chemical
- ☐ Civil
- ☐ Computer
- ☐ Electrical
- ☐ Industrial
- ☐ Mechanical
- ☐ Petroleum

2. Company/Organization \*

Your answer

3. Which one of the following best describes your organization as a whole? \*

- ☐ Government
- ☐ Private Sector
- ☐ Semi-Government
- ☐ Other: \_\_\_\_\_

4. Job nature of the engineering staff (Choose all that apply): \*

- ☐ Design
- ☐ Programming
- ☐ Project Management
- ☐ Maintenance
- ☐ Procurement
- ☐ Administrative
- ☐ Other: \_\_\_\_\_

5. Number of engineers employed in your company (if known):

Choose ▼

6. Percentage of Kuwait University Engineering graduates in the organization (if known):

Choose

## Level of Job Preparedness of Kuwait University Engineering Graduates

7. Please rate the following skills, abilities, and knowledge of Kuwait University Engineering graduates in terms of the level of preparedness for the job. \*

[illegible]

Design a system, component, or process to meet desired needs

☐☐☐☐☐☐

Communicate orally: informal and prepared talks

☐☐☐☐☐☐

Communicate in writing: letters, technical reports, etc

☐☐☐☐☐☐

Understand professional and ethical responsibility

☐☐☐☐☐☐

Understand impact of engineering solutions in a global/societal context

☐☐☐☐☐☐

Understand contemporary social, economic, and cultural issues

☐☐☐☐☐☐

Work in teams and develop leadership skills

☐☐☐☐☐☐

Function  
effectively in  
international  
and  
multicultural  
contexts

☐☐☐☐☐☐

Design and  
conduct  
experiments,  
analyze, and  
interpret data

☐☐☐☐☐☐

Learn new  
skills and stay  
current  
technically and  
professionally

☐☐☐☐☐☐

Recognize the  
need to engage  
in lifelong  
learning

☐☐☐☐☐☐



Use techniques, skills, and modern engineering tools necessary for Engineering design and professional practice (Computer, Internet, Engineering software, etc)

☐☐☐☐☐☐

Design a system, component, or process to meet desired needs

☐☐☐☐☐☐

Communicate orally: informal and prepared talks

☐☐☐☐☐☐

Communicate in writing: letters, technical reports, etc

☐☐☐☐☐☐

Understand professional and ethical responsibility

☐☐☐☐☐☐

Understand  
impact of  
engineering  
solutions in a  
global/societal  
context

☐☐☐☐☐☐

Understand  
contemporary  
social,  
economic, and  
cultural issues

☐☐☐☐☐☐

Work in teams  
and develop  
leadership  
skills

☐☐☐☐☐☐

Function  
effectively in  
international  
and  
multicultural  
contexts

☐☐☐☐☐☐

Design and  
conduct  
experiments,  
analyze, and  
interpret data

☐☐☐☐☐☐

Learn new  
skills and stay  
current  
technically and  
professionally

☐☐☐☐☐☐

Recognize the  
need to engage  
in lifelong  
learning

☐☐☐☐☐☐

## Level of Attainment of Engineering Program Educational Objectives

9. Please evaluate/rate the following Engineering Program Educational Objectives <sup>\*</sup> (PEOs) according to **the level of attainment of Kuwait University Engineering graduates.**

	Significant	Satisfactory	Somewhat satisfactory	Not satisfactory
Contribution to company/workplace/institution (e.g., improve product/service quality, increase productivity, increase revenues, reduce expenses, improve customer satisfaction)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contribution to well-being of society and the environment (e.g., safeguard the interest of society, improve economy, develop professional standards and best practices, safeguard and improve the environment)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Career advancement (e.g., promotion to higher ranks/positions, increased responsibilities)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Degree advancement and continuing education. (e.g., diplomas, formal course work, graduate courses, graduate degree, training, certificates and professional certification)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staying current in the profession (e.g., participation in seminars and conferences, professional development courses and activities, membership in professional societies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of leadership capabilities (e.g., promotion to leadership positions, ability to lead teams, supervisory skills and abilities)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Importance of Engineering Program Educational Objectives to the Company Needs

10. Please evaluate/rate the following Engineering Program Educational Objectives (PEOs) according to **their importance to your company needs.**

\*

	Significant	Satisfactory	Somewhat satisfactory	Not satisfactory
Contribution to company/workplace/institution (e.g., improve product/service quality, increase productivity, increase revenues, reduce expenses, improve customer satisfaction)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contribution to well-being of society and the environment (e.g., safeguard the interest of society, improve economy, develop professional standards and best practices, safeguard and improve the environment)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Career advancement (e.g., promotion to higher ranks/positions, increased responsibilities)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Degree advancement and continuing education. (e.g., diplomas, formal course work, graduate courses, graduate degree, training, certificates and professional certification)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staying current in profession (e.g., participation in seminars and conferences, professional development courses and activities, membership in professional societies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of leadership capabilities (e.g., promotion to leadership positions, ability to lead teams, supervisory skills and abilities)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Feedback on Kuwait University Engineering Graduates

11. How do Kuwait University Engineering graduates compare with graduates from other universities? \*

- ☐ Much better
- ☐ Somewhat better
- ☐ About the same
- ☐ Not as good
- ☐ Much worse

12. Did you find it necessary to provide training to the Engineering graduates of Kuwait University during the first year of their employment in your organization? \*

- ☐ Yes
- ☐ No

13. Is hiring a Kuwait University Engineering graduate your first preference? \*

- ☐ Yes
- ☐ No

14. Over the past six years, the ratio of Kuwait University Engineering graduates that were hired in your company compared to graduates from other universities has: \*

- ☐ Increased
- ☐ Stayed the same
- ☐ Decreased
- ☐ No Information

15. From the list below, please select three particular strengths that you observed in Kuwait University Engineering graduates. \*

- ☐ Engineering fundamentals & design
- ☐ Creative thinking
- ☐ Consciousness of the impact of engineering solutions on the society
- ☐ Ability to seek new knowledge on their own
- ☐ Teamwork
- ☐ Project management
- ☐ Use of modern engineering tools & softwares
- ☐ Oral/written communication

16. Are there other skills, abilities, or knowledge you regard as being important when employing recent graduates? Please outline these below. \*

Your answer

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## Thank you

Thank you for participating in the survey. Your contribution is appreciated.

17. Would you be interested in receiving a summary report on the College of Engineering Employer Survey of 2022 – 2023? \*

☐ Yes

☐ No

18. Would you be interested in participating at a luncheon briefing with other employers and faculty staff on the results of the College of Engineering Employer Survey of 2022 – 2023? \*

☐ Yes

☐ No