

# King Fahd University of Petroleum and Minerals

## Computer Engineering Department

### Graduating Student Exit Survey

Through this Exit Survey, we are asking Computer Engineering graduating students to evaluate their experience as students at King Fahd University of Petroleum and Minerals. All responses will be kept confidential and used as an internal assessment tool to improve our programs. We appreciate your help in filling out this survey.

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Thank you in advance.

**Name:** \_\_\_\_\_

**ID:** \_\_\_\_\_

**Graduation Date:** \_\_\_\_\_

**Number of years at KFUPM:** \_\_\_\_\_

**Overall GPA:** \_\_\_\_\_

**Date of completing this survey:** \_\_\_\_\_

# Surveying the COE Student Outcomes

The Student Outcomes are statements that describe what the COE students are expected to know and able to do by the time of their graduation. They are related to your skills, knowledge, and behavior acquired through the COE program at KFUPM.

<b>COE Student Outcomes</b>		<b>Excellent</b>	<b>Very Good</b>	<b>Good</b>	<b>Poor</b>	<b>Very Poor</b>
<b>a</b>	My ability to apply knowledge of mathematics, science, and engineering in computer engineering related problems.					
<b>b</b>	My ability to design and conduct experiments, and collect, analyze and interpret data.					
<b>c</b>	My ability to design a system, component, or process to meet desired needs within realistic constraints.					
<b>d</b>	My ability to function on multi-disciplinary teams, share responsibility and work, and value other viewpoints.					
<b>e</b>	My ability to identify, formulate, solve computer engineering related problems, and evaluate new approaches.					
<b>f</b>	My understanding of professional and ethical responsibilities, and demonstration of ethical practice.					
<b>g</b>	My ability to communicate effectively using oral, written, and audio-visual techniques.					
<b>h</b>	My understanding of the impact of engineering solutions in a global, economic, environmental, and societal context.					
<b>i</b>	My recognition of the need for, and ability to engage in lifelong learning.					
<b>j</b>	My knowledge of contemporary issues relevant to computer engineering.					
<b>k</b>	My ability to use techniques, skills, and modern engineering tools necessary for computer engineering practice.					
<b>l</b>	My ability to design a system that involves the integration of hardware and software.					

# Surveying the Learning Environment

<b>Learning Environment</b>	<b>Excellent</b>	<b>Very Good</b>	<b>Good</b>	<b>Poor</b>	<b>Very Poor</b>
<b>A. Quality of Instruction</b>					
1. Mathematics, Physics, and Chemistry					
2. Computer Engineering courses					
3. Information and Computer Science courses					
4. Electrical Engineering courses					
5. English courses					
6. Islamic studies and humanities					
7. Elective courses					
<b>B. Quality of Laboratories</b>					
8. Instruction provided by lab instructors					
9. Experiments, manuals, and lab equipment					
10. Computing facilities					
<b>C. Quality of supervision or advice</b>					
11. Summer training or COOP					
12. Senior Project					
13. Academic planning					
<b>D. Equity of treatment by</b>					
14. Academic administrators: chairman, dean, etc.					
15. Faculty members					
16. Lab instructors					
<b>E. Quality of Academic Services and Facilities</b>					
17. Email, Internet, and Networking infrastructure					
18. Library and Bookstore					
19. Classrooms					
20. Student housing					

## **Comments and Suggestions**

**List positive aspects about the COE program at KFUPM**

**List negative aspects about the COE program at KFUPM**

**Which courses were your favorite, and why?**

**Which courses were your least favorite, and why?**

**Suggest improving the COE program and making it more effective**