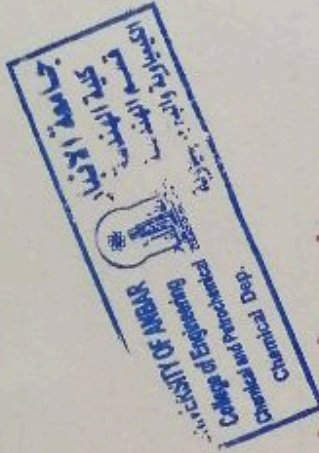




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## Department of Chemical and Petrochemical Engineering

### Improvement Plan for Student Outcomes

Graduate outcome	Academic year	Overall percentage of passing students		Discussion and conclusion	Strength points	Weakness points	Improvement suggestions	Actions	Person/s responsible for the action	Expected date of implementation	Actual date of implementation	Re-Evaluation Result. Mention the criteria compliance report No.
		Quantitative assessment%	Qualitative assessment									
1	2019/2020	66	71	Needs improvement	Non	The SO did not meet the target	Review of the basic sciences courses (college requirements)	Review of syllabus and teaching staff qualifications	Focus Group of Basic sciences	2020-10-11	2020-10-11	
2	2019/2020	61	79	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of the design courses	Improvement of design assignments and senior design projects	Scientific committee	2020-10-11	2020-10-11	
3	2019/2020	65	76	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of communication skills	Focus on writing essays and formal presentations	faculty	2020-10-11	2020-10-11	
4	2019/2020	67	79	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of the related courses	Include ethical and economic issue in assignments and tests	faculty	2020-10-11	2020-10-11	



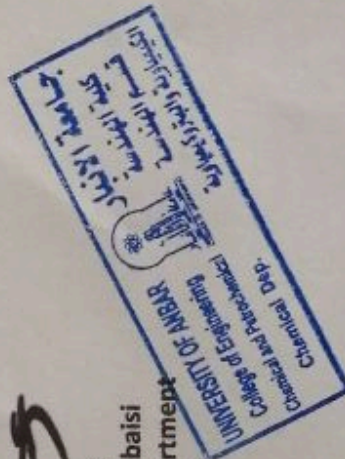


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5	2019/2020	68	72	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of the related courses	integrate teaming into the courses	faculty	2020-10-11	2020-10-11
6	2019/2020	65	73	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of labs	provide the scoring rubrics with the appropriate lab assignments	Faculty and lab assistants	2020-10-11	2020-10-11
7	2019/2020	69	76	Needs improvement	Constituents are happy with our performance regarding this SO	The SO did not meet the target	Review of the related courses	Integrate new knowledge in the courses	faculty	2020-10-11	2020-10-11

Signature:  
Dr. Omar Al-Kubaisi  
Head of the Department  
20/1/2020



Signature:  
Dr. Ameer Abdulrahman Hilal  
Dean  
20/01/2020