

KPIs Mathematics program

2020

No	KPI	Target Benchmark	Actual Value	Internal Benchmark ALdarb	Analysis	New Target Benchmark
KPI-P-01	Percentage of achieved indicators of the program operational plan objectives	80%	45%	82%	A reasonable percentage considering the human and material resources allocated to the department	80%
KPI-P-02	Students' Evaluation of quality of learning experience in the program	4.5	4.1	3.27	A percentage that can be improved by more effective communication with students	4
KPI-P-03	Students' evaluation of the quality of the courses	4	4,05	3.75	It is possible to improve this ratio by working on weaknesses in students survey	4.1
KPI-P-04	Completion rate	60%	50.7%	71%	According to the databases from the Student Affairs Unit in the college, the percentage was weak, due to a number of reasons, the most important of which is the university dropout for girls from remote rural areas, transportation with their relatives to other regions, or transfer to other colleges	50%
KPI-P-05	First-year students retention rate	80%	90.04%	2	It is possible to improve this ratio by working on reasons for university dropout among some students	80%
KPI-P-06	Students' performance in the professional and/or national examinations	-	-	NA	-	-
KPI-P-07	Graduates' employability and enrolment in postgraduate programs	50%	0%	0%	---	75%
KPI-P-08	Average number of students in the class	30	30	30	The rate is fairly acceptable	15
KPI-P-09	Employers' evaluation of the program graduates proficiency	-	-	-		-

KPI-P-10	Students' satisfaction with the offered services	3	3.6	3	the result has proved compared to the previous year and could be further improved	4.5
KPI-P-11	Ratio of students to teaching staff	1/30	1/35	1/25		1/30
KPI-P-12	Percentage of teaching staff distribution.	75%master 25%PHD	75%female 22%male 78%master 22%PHD	60%	The percentage of PhD holders among members is lower than the internal benchmark. By referring to the department's databases, it is shown that -The percentage of PhD holders approved by the faculty is very low -There are some members who have obtained doctorate degrees while they are in the process of accreditation -The general result is very weak and it is the most prominent weakness of the department	100%female 40%master 60%PHD
KPI-P-13	Proportion of teaching staff leaving the program	0%	0%	0	Excellent conditions for working within the college.	0%
KPI-P-14	Percentage of publications of faculty members	20%	0%	20%	A very weak percentage, which requires improvement measures and commitments	20%
KPI-P-15	Rate of published research per faculty member	1/10	0	1/110	A very weak percentage, which requires improvement measures and commitments	1/9
KPI-P-16	Rate of published research per faculty member increased	1:10	1:9	1:4	A very weak percentage, which requires improvement measures and commitments	1/10
KPI-P-17	Satisfaction of beneficiaries with the learning resources	4	3.8	3.57	Good ratio compared to the internal benchmark	4.5

Comments on the Program KPIs and Benchmarks results :

- ✓ The program should have qualified teaching staff
- ✓ Important of Provide learning recourses in the library and activate the digital library

Through the table of performance indicators, the results are generally good for the Department compared to the results for the Aldarb Department. However, there are some weaknesses that require improvement, especially indicators related to scientific research, and can be improved as follows:

- Encourage members to conduct a research group according to the needs of the region and the plan of the scientific research unit in the college.
- Facilitate the publication of member research in international peer-reviewed journals and bear publication costs.
- Determining financial rewards for published research

AL-Dayer collage