



Najran University
College of Engineering
Electrical Engineering Department

Annual Report of Program KPIs and Closing the Quality Loop


التقرير السنوي لمؤشرات الأداء للبرنامج وغلق دائرة الجودة

1440-1441 H

1. Program KPIs and Analysis

A. KPIs of NCAAA

NCAAA Standards	KPI Code #	Key Performance Indicator	KPI Target Benchmark	KPI Actual Benchmark 1440/1441 H
-1- Mission and Goals	KPI-P-01	Percentage of achieved indicators of the program operational plan objectives	80%	84.6%
-3- Teaching and Learning	KPI-P-02	Students' Evaluation of quality of learning experience in the program	80%	84%
	KPI-P-03	Students' evaluation of the quality of the courses	80%	92%
	KPI-P-04	Completion rate	100%	76%
	KPI-P-05	First-year students retention rate	90%	100%
	KPI-P-06	Students' performance in the professional and/or national examinations	-	-
	KPI-P-07	Graduates' employability and enrolment in postgraduate programs a) employed b) enrolled in further study	30% 10%	53% 13%
	KPI-P-08	Average number of students in the class	15	10
	KPI-P-09	Employers' evaluation of the program graduate's proficiency	80%	72%
-4- Students	KPI-P-10	Students' satisfaction with the offered services	80%	74.2% For academic advising 65% For career advising
-5- Teaching Staff	KPI-P-11	Ratio of students to teaching staff	15:1	4.9:1
	KPI-P-12	Percentage of teaching staff distribution	3 Professor (15%) 5 Associate Professor (25%) 10 Assistant Professor (50%) 2 Lecturers (10%)	2 Professor (11%) 2 Associate Professor (11%) 12 Assistant Professor (63%) 3 Lecturers (15%)

NCAAA Standards	KPI Code #	Key Performance Indicator	KPI Target Benchmark	KPI Actual Benchmark 1440/1441 H
	KPI-P-13	Proportion of teaching staff leaving the program	≤ 10%	0%
	KPI-P-14	Percentage of publications of faculty members	80%	87.5%
 Annual Report-Research EE	KPI-P-15	Rate of published research per faculty member	1:1	1.43:1
	KPI-P-16	Citations rate in refereed journals per faculty member	10:1	4.17:1
-6- Learning Resources, Facilities, and Equipment	KPI-P-17	Satisfaction of beneficiaries with the learning resources	90%	88%

B. KPIs of Vision 2030

KPI Code #	Key Performance Indicator	KPI Target Benchmark	KPI Actual Benchmark 1440/1441 H	KPI Internal Benchmark Civil Engineering 1440/1441 H	KPI External Benchmark 1440/1441 H	KPI New Target Benchmark	Remarks
KPI-V-01	Ratio of Saudi teaching staff in the program.	60%	50%	-	-	60%	Satisfied. More than 14 students are currently pursuing their postgraduate study outside the kingdom
KPI-V-02	Number of published research articles	16 (At least one article for every staff member)	23	-	-	16 (At least one article for every staff member)	The target is achieved and maintain or increase the number of published articles give more attention to the quality of the contracted faculty in the future