

الخطة التشغيلية للبرنامج

الكيمياء	القسم:	العلوم	الكلية:	
1444/1443	العام الدراسي:	بكالوريوس العلوم في الكيمياء	البرنامج:	
<p>• رسالة البرنامج:</p> <p>Preparing qualified graduates with the knowledge, and skills in Basic and Applied Chemical Sciences, and having the capability to integrate into the labor market, continue postgraduate studies, and participate in scientific research and community service.</p>				
تاريخ الإنجاز	مسؤولية التنفيذ	مؤشرات الأداء	الأنشطة/المبادرات السنوية لتنفيذ الأهداف	أهداف البرنامج الرئيسية
1445	قسم الكيمياء	<p>KPI- 01</p> <p>Percentage of performance indicators of the operational plan objectives for the program that achieved the annual target to improve and enrich the educational process for good quality of graduates matching labor market demands</p>	<p>Setting the necessary priorities in accordance with the requirements of future jobs and determining which topics are compatible with the academic program development</p>	<p>الهدف الأول</p> <p>Provide universities, higher institutes, and military academies with scientific excellence for continuing postgraduate studies.</p>

		80%		
1445	قسم الكيمياء	<p>KPI- 02 Average of overall rating of final year students for the quality of learning experience in the program on a fivepoint scale in an annual survey (Students Evaluations of Quality Learning Experience in the Program.)</p> <p>4.4</p>	<p>Support and provide the classrooms and laboratories with sufficient modern instruments and tools that provide a good qualified graduate to join the labor market or continue their postgraduate studies</p>	
		<p>KPI- 03 Follow up the graduates achievement in the labor market and their progress according labor market demands.</p> <p>4.5</p>	<p>analyzing the program's learning outcomes and aligning them with the demands of the labor market and expected employment</p>	
1445	قسم الكيمياء	<p>KPI- 04 Completion Rate</p> <p>85%</p>		

1445	قسم الكيمياء	<p>KPI- 05 First Year Students Retention Rate</p> <p>25%</p>		
1445	قسم الكيمياء	<p>KPI -06 Percentage of students or graduates who were successful in the professional and/or national examinations, or their score average and median (if any).</p> <p>100%</p> <p>KPI -07 Percentage of graduates from the program who within a year of graduation were: a. employed; b. enrolled in postgraduate programs during the first year of their graduation.</p> <p>80%</p>	<p>Development and enhancement of the laboratories' present performance for providing qualified graduates in various levels of chemistry disciplines with the knowledge needed, skills, and laboratory experimental research to better fulfill society's and the labor market's needs</p>	<p>الهدف 2</p> <p>Prepare human cadres and national competencies of specialists and researchers in Chemistry</p>

1445	قسم الكيمياء	<p>KPI- 08</p> <p>Average number of students per class (in each teaching session/activity: lecture, small group, laboratory).</p> <p>15 Lab.</p> <p>25 Class</p>		
1445	قسم الكيمياء	<p>KPI- 09</p> <p>Employers' evaluation of the program graduate's proficiency</p> <p>90%</p>		
1445	قسم الكيمياء	<p>KPI- 10</p> <p>Average of students' satisfaction rate with the various services offered by the program (restaurants, transportation, sports facilities, academic advising etc.) on a five-point scale in an annual survey</p> <p>3.3</p>		

1445	قسم الكيمياء	<p>KPI- 11</p> <p>Ratio of the total number of students to the total number of full-time teaching staff in the program</p> <p>17</p>	<p>الهدف 3</p> <p>Provide scientific and technical aids to develop the faculty member conveying to the achievement of international quality standards</p> <p>Developing the skills of faculty members to achieve of international quality standards in educational process and research</p>
1445	قسم الكيمياء	<p>KPI- 12</p> <p>Percentage of teaching staff distribution based on:</p> <p>a. Gender</p> <p>b. Branches,</p> <p>c. Ranking,</p> <p>d. Specialty</p> <p>a. 45%-55%</p> <p>b. 45%-55%</p> <p>c. 20% (Prof.), 20% (Associate Prof.), 30% (Assist. Prof.), 40% (Lectures demonstrator)</p> <p>d. 33% (Org.), 33% (Phy), 18% (Anal.), 16% (Inorg)</p>	
1445	قسم الكيمياء	<p>KPI- 13</p>	

		Proportion of teaching staff leaving the program annually for reasons other than age retirement to the total number of teaching staff 2%		
1445	قسم الكيمياء	<p>KPI- 14</p> <p>Percentage of full-time faculty publications during the year based on Ranking of the Journals and IF 75%</p> <p>KPI- 15</p> <p>The average number of refereed and/or published research per each faculty member during the year 2.2</p> <p>KPI- 16</p> <p>The average number of citations in refereed journals from published research per faculty member in the program During the last 3 years. 21</p>	<p>Attracting distinguished faculty members, with providing excellent opportunities for students and graduates to participate in to participate in research projects and scientific workshops and research</p>	

1445	قسم الكيمياء	<p>KPI -03 Follow up the graduates achievement in the labor market and their progress according labor market demands and Advisory Committee comments.</p> <p>KPI- 09 Employers' evaluation of the program graduate's proficiency</p> <p>90%</p>	<p>Support and enhance laboratories with sufficient modern instruments and technology that provide a good qualified graduate to join the labor market with high efficiency in different areas of Chemistry</p>	<p>الهدف 4</p> <p>Equip highly graduates qualified scientifically able to deal with the tools of modern technology with high efficiency in different areas of Chemistry</p>
1445	قسم الكيمياء	<p>KPI -15 The average number of refereed and/or published research per each faculty member during the year</p> <p>2.2</p>	<p>Supporting and encouraging research topics and interdisciplinary scientific research and establishing partnerships with research bodies and factories that serve community issues and find solutions to scientific problems</p>	<p>الهدف 5</p> <p>Communicate the benefit of chemistry to community service.</p>
1445	قسم الكيمياء	<p>KPI-16 The average number of citations in refereed journals from published research per faculty member in the program During the last 3 years</p>		

		dedicated serve community issues and find solutions to scientific problems		
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