

Introduction

Based on the importance of continuous improvement to preserve the educational process, scientific research and community service, it was necessary to make a plan to improve the competitive situation of the college with an executive plan to be followed up by the Quality Division in the college. The plan included all standards of institutional accreditation.

First: The most important points of non-fulfillment of the elements of institutional accreditation standards:

1. The first criterion: the strategy of the educational institution.

-The college does not have studies and proposals for legislation, laws and regulations for the transition to decentralization.

-There are no contributions from the university in activating the legislation that encourages the transition from centralization to decentralization in institutional performance.

2. The second criterion: governance and management.

-Stakeholders did not participate in the preparation of legislation and laws related to community service.

-There are no health insurance systems.

-The university does not have a system of ethical controls for the use of modern technologies.

3- The third Criterion: Financial and Material Resources.

-The financial plan does not include sufficient financial resources to face potential risks.

-The college needs new infrastructure.

-The educational institution does not have a sufficient number of classrooms, faculty offices, workshops and laboratories.

-Lack of laboratory equipment and the existing ones are outdated.

-Lack of availability of good laboratory practice GLP.

-Unavailability of allocations for a large number of budget sections.

-The lack of a specific college research budget.

4- The fourth criterion: faculty members.

-Lack of the college's ability to provide the research requirements for the faculty members.

-There are no clear criteria for awarding scientific and academic awards.

-Failure to provide the financial support required to publish the research and literature of professors at the university.

5. The fifth criterion: students.

-The college does not have a unit that determines the needs of students and provides the appropriate services and programs to study those needs.

-The college does not have a unit to support students with special needs.

-The college does not have an organizational unit to follow up on graduates, follow up on their employment opportunities, and establish a database that includes alumni follow-up.

-There is no organizational unit in the college that conducts field studies that give indications of potential job opportunities.

-The university does not provide, when necessary, appropriate support services for foreign students during the period of their studies in the country, which facilitates and organizes their residence.

-The college needs to work on expanding scholarships by connecting with reputable international universities.

-There is no representation for students in the higher administration of the college, to benefit from the opinions and ideas of students.

6. The sixth criterion: scientific research.

-Lack of marketable research and research with practical application.

-Not linking the college website to international electronic Journals.

-The mismatch of postgraduate studies outputs with the problems in the public and private sectors.

-Lack of research and projects of a collaborative nature with researchers from international universities and institutions.

-Lack of financial allocations for research.

7.The seventh criterion: Community Service.

-Failure to activate cooperation mechanisms between colleges and various organizations.

-Failure to organize training programs for students in various local and global institutions.

-Not activating special programs such as combating addiction, eradicating illiteracy and other awareness programs.

8.The eighth criterion: Curricula.

-Developing teaching and learning strategies in the educational institution in accordance with the feedback process by students that helps in evaluating and developing that strategy.

-Beneficiary representatives participate in the design and development of the curriculum.

-There are no agreements with the corresponding departments in reputable international universities to develop curricula and to host curricula experts in international universities to discuss mechanisms of evaluation and development.

-The lack of international accreditation certificates for academic programs in the college.

-There is no development of teaching and learning strategies in the educational institution according to the feedback process by students that helps in evaluating and developing that strategy.

-Failure to provide the necessary learning requirements for students with special educational needs in terms of technical methods and means.

-There is no publication of learning outcomes for each academic programme.

Second: the improvement plan

The first criterion: the Strategy of the Educational Institution						
No.	Weaknesses	Activities Required	Implementation Procedures	Responsibility	Time Period	
					From	To
1	The college does not have studies and proposals for legislation, laws and regulations for the transition to decentralization	Determining a mechanism and a time for submitting studies and proposals for legislation, laws and regulations for the transition to decentralization	Setting the mechanism and time required for implementation	The Dean - Assistant Deans for Scientific and Administrative Affairs - Planning Unit	2021	2024
2	There are no contributions from the university in activating the legislation that encourages the transition from centralization to decentralization in institutional performance	The college presents a comprehensive study to activate the transition to decentralization	Implementing the college's strategic plan by moving to decentralization	The Dean - Assistant Deans for Scientific and Administrative Affairs - Planning Unit	2021	2024
The second criterion: Governance and Management						
3	Stakeholders did not participate in the preparation of legislation and laws related to community service	Spreading the culture of stakeholder participation in the preparation of legislation and laws related to community service	Sending invitations to stakeholders to participate in preparing suggestions for community service	The Dean	2021	2024
4	There are no health insurance systems	Familiarizing with the health insurance regulations implemented in international and regional universities	Presenting studies and suggestions in preparing legislation and laws that guarantee health insurance for university employees	The Dean - the Legal Unit	2021	2024
5	The university does not have a system of ethical controls for the use of modern technologies	Discussing the proposals of the ethical controls system for the use of modern technologies in the college	Holding seminars, workshops and introductory brochures in modern technologies	The Dean - Assistant Deans for Scientific and Administrative Affairs – the E-learning unit	2021	2024
The third Criterion: Financial and Material Resources						
6	The financial plan does not include sufficient financial resources to face potential risks	Determining adequate financial allocations to face potential risks	Establishing a mechanism to monitor the performance of the plan and financial support. Demanding the concerned authorities to determine the annual financial	The Dean - Assistant Dean for Administrative Affairs – Accounts unit	2021	2024

			resources			
7	The college needs new infrastructure	Making a detailed study of the college's infrastructure needs	Increasing financial allocations for the purpose of conducting general maintenance for all college facilities and making the required expansions	The Dean – Assistant Dean for Administrative Affairs - Accounts unit	2021	2024
8	Lack of laboratory equipment and the existing ones are outdated	The colleges provide a plan with their needs of equipment, necessary offers, and manufacturing facilities	Developing a mechanism to equip colleges with laboratory equipment and supplies	The Dean – Assistant Dean for Administrative Affairs – Heads of the Departments - Accounts unit	2021	2024
9	Lack of availability of good laboratory practice GLP	Applying quality standards in educational laboratories and urging departments to meet the requirements of a good laboratory	Training laboratory staff on GLP practices and obtaining laboratory accreditation	The Dean – Assistant Dean for Administrative Affairs – Director of the Quality Assurance Division	2021	2024
10	Unavailability of allocations for a large number of budget sections	Expanding the establishment of specialized units to provide financial liquidity capable of addressing the budget deficit	Removing reservations on a number of sections of the budget and working to implement the principle of productive college	The Dean – Assistant Dean for Administrative Affairs	2021	2024
11	The educational institution does not have a sufficient number of classrooms, faculty members offices, workshops and laboratories	Making the necessary plans to provide classrooms, faculty members offices, workshops and laboratories	Monitoring the plans of providing classrooms, faculty members offices, workshops and laboratories, and working to allocate the necessary funds	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments	2021	2024
The fourth criterion: Faculty Members						
12	Lack of the college's ability to provide the research requirements for the faculty members	The heads of the Department meet with faculty members to discuss their needs while discussing proposals for the completion of applied research	Addressing the university to provide support to the faculty member in completing his/her research requirements	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments	2021	2024

The fifth criterion: Students						
13	The college does not have a unit that determines the needs of students and provides the appropriate services and programs to study those needs	Presenting plans according to the needs of the scientific departments	Establishing a special unit that determines students' needs for services and programs	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments – Educational Supervision Unit	2021	2024
14	The college does not have a unit to support students with special needs	The departments provide the necessary support and services for people with special needs	Establishing a unit for people with special needs	The Dean	2021	2024
15	The college does not have an organizational unit to follow up on graduates, follow up on their employment opportunities, and establish a database that includes alumni follow-up	Adopting a plan to follow up on graduates, follow up their employment opportunities, communicate with them via e-mail, and inform them of the courses and conferences that take place at the college after they join the labor market	Assigning the college to create a database of graduates and follow them up through an annual questionnaire to measure the level of satisfaction with the college after their involvement in the labor market	The Dean – Qualification and Employment Office	2021	2024
16	There is no organizational unit in the college that conducts field studies that give indications of potential job opportunities	The departments in the college follow up on graduates in terms of job opportunities	Assigning departments in the college to conduct field studies and give indications about job opportunities	Heads of the Departments	2021	2024
17	The college needs to work on expanding scholarships by connecting with reputable international universities	The departments activate study leaves and loans according to the department's work plan, without detriment to the department's educational limits	Assigning the Public Relations Unit with this task in coordination with the Postgraduate Studies Unit	Assistant Dean for Scientific Affairs – Director of Public Relations unit in the college	2021	2024
18	There is no representation for students in the higher administration of the college, to benefit from their opinions and ideas	Involving students in departments and college councils to benefit from their opinions and ideas	Establishing students representation in each college	Assistant Deans for Scientific and Administrative Affairs - Heads of the Departments	2021	2024
The sixth criterion: Scientific Research						
19	Lack of marketable research and research with practical	Making a plan for scientific research in line	Conducting field visits to	Assistant Dean for Scientific	2021	2024

	application	with market requirements, solving societal problems and defining its objectives, funding sources, follow-up mechanism and researchers' commitment to it	governmental institutions and the private sector, getting acquainted with work problems and cooperating in solving them through scientific cooperation mechanisms, and obligating postgraduate students to make their research projects to solve these work problems	Affairs - Heads of the Departments – Scientific Committees		
20	Not linking the college website to international electronic Journals	Taking advantage of global databases and containers	Activating the virtual library and supporting original research through publishing in international containers	Assistant Dean for Scientific Affairs – Scientific Committees at the Department – College Journal	2021	2024
21	The mismatch of postgraduate studies outputs with the problems in the public and private sectors	Making a plan for scientific research in line with market requirements, solving societal problems and defining its objectives, funding sources and follow-up mechanism	Encouraging postgraduate students to choose their research projects by contracting with the various state sectors	Assistant Dean for Scientific Affairs – Scientific Committees at the Departments	2021	2024
22	Lack of research and projects of a collaborative nature with researchers from international universities and institutions	Participating in research projects at the local level, the regional level, and the global level	Encouraging instructors and researchers to contact with scientific institutions to obtain appropriate opportunities	Heads of the Departments - Scientific Committees	2021	2024
23	Lack of financial allocations for research	Providing allocations from the budget for scientific research activities	Approaching the Ministry of Higher Education and the Ministry of Finance to allocate a budget for scientific research to be included in the university's budget	The Dean	2021	2024

The seventh criterion: Community Service

24	Failure to activate cooperation mechanisms between the colleges and various organizations	The colleges provide the community work plans in its various departments	Following-up the activation of the mechanisms of scientific cooperation between the university and civil society institutions within the annual plan of the college	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments	2021	2024
25	Failure to organize training programs for students in various local and global institutions	Presenting annual plans for students training programs in various institutions	Including students training programs in various local and international institutions within the annual college plans and developing a mechanism to ensure the training of students	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments	2021	2024
The eighth criterion: Curricula						
26	There are no agreements with the corresponding departments in reputable international universities to develop curricula and to host curricula experts in international universities to discuss mechanisms of evaluation and development	The departments in the college present scientific plans to make agreements with the corresponding departments in reputable international universities	The college approve making scientific agreements with the corresponding departments in reputable international universities	The Dean - Assistant Deans for Scientific and Administrative Affairs	2021	2024
27	The lack of international accreditation certificates for academic programs in the college	Developing a strategy for the academic program in the departments of the various colleges and working to complete all the requirements for program accreditation for the departments and institutional accreditation for the college	The college work on obtaining institutional accreditation and the departments obtaining program accreditation	The Dean - Assistant Deans for Scientific and Administrative Affairs – Heads of the Departments	2021	2024
28	There is no development of teaching and learning strategies in the educational institution according to the feedback process by students that helps in evaluating and developing that strategy	Developing teaching and learning strategies according to the students' feedback and including them in the college's annual plans	Including them in the annual plans of the college and following-up their implementation	Assistant Dean for Scientific Affairs – Heads of the Departments	2021	2024
29	Failure to provide the necessary learning	Activating a special mechanism for students	Including them in the annual plans of	The Dean - Heads of the	2021	2024

	requirements for students with special educational needs in terms of technical methods and means	with special needs learning and including it in the annual plans of the departments in the college	the college and addressing the university for the purpose of activation	Departments		
30	There is no publication of learning outcomes for each academic program	Colleges publish learning outcomes for each academic program and take students' opinions to improve the academic program	Including them in the annual plans of the scientific departments and follow-up the accreditation of the academic programs of the various departments	The Dean - Heads of the Departments - Scientific Committees	2021	2024