

Strategic Plan of the College of Agriculture – Tikrit University

Vision To be a pioneering and distinguished college in agricultural education, scientific research, and community service, keeping pace with global developments in agriculture and natural resources.

Mission To prepare specialized agricultural cadres, academically and practically qualified, produce applied scientific research that contributes to the development of the agricultural sector, and provide consultations and services to society in order to enhance sustainable development.

General Strategic Objectives 1. Develop education through curriculum updates, adoption of modern teaching strategies, and expansion of postgraduate programs. 2. Promote scientific research and increase publication in international journals, with a focus on applied research serving the agricultural sector. 3. Serve the community and agricultural sector through training courses, consultations, and field activities. 4. Enhance faculty qualifications and skills through local and international training programs. 5. Modernize infrastructure and resources by establishing advanced laboratories, and developing research stations and classrooms. 6. Implement governance and e-management across all administrative and academic functions. 7. Increase student enrollment and improve the university learning environment to strengthen their competitiveness in the labor market.

Strategic Axes 1. Strategic Planning - Develop a five-year plan for the college in coordination with departments. - Periodically review and update objectives. - Improve the college's ranking locally and regionally.

2. Governance and Administration - Automate administrative procedures (archiving, correspondence, transactions). - Establish databases for research and scientific outputs. - Enhance transparency and clearly define administrative authorities.

3. Financial and Material Resources - Establish modern classrooms and laboratories. - Develop the agricultural research station and training farms. - Build partnerships with the private sector to secure additional funding sources.

4. Faculty Members - Enhance competencies through internal and external courses and workshops. - Encourage scientific publishing and research collaboration with international universities. - Attract qualified staff and cover shortages in some specializations.

5. Student Affairs - Create an attractive university environment that supports creativity. - Activate academic counseling and psychological/social support. - Link summer training with official and private agricultural institutions.

6. Field Experience and Practical Training - Integrate theoretical education with field training and visits. - Involve students in applied research projects. - Develop their practical skills to meet labor market demands.

7. Scientific Research and Community Service - Develop a unified research plan for departments. - Encourage applied research that addresses local agricultural challenges. - Organize scientific conferences and specialized workshops in cooperation with the agricultural community.

8. Curricula and Academic Programs - Regularly update curricula to keep pace with scientific development. - Involve external experts in evaluating academic programs. - Engage students in course evaluation through periodic surveys.

9. Postgraduate Studies - Introduce new programs (Higher Diploma/Master's/PhD) as needed. - Develop an integrated research environment for postgraduate students. - Strengthen research collaboration with international universities.

Key Performance Indicators (KPIs) - Number of research papers published in high-impact journals. - Annual percentage of curriculum updates. - Number of training courses and workshops conducted. - Growth in student enrollment. - Academic accreditation and university ranking percentage. - Volume of self-financing and joint projects.

Unified Improvement Plan – Strategic Axes

Axis 1: Strategic Planning - Develop an integrated strategic plan for departments and the college. - Periodically review objectives to align with local and global developments. - Improve the college's ranking among Iraqi and Arab universities.

Axis 2: Governance and Administration - Electronic archiving of faculty and student data. - Activate e-management for official correspondence and transactions. - Develop the administrative structure and define responsibilities. - Create a database for research, theses, and scientific outputs.

Axis 3: Financial and Material Resources - Establish new classrooms and advanced laboratories. - Update agricultural and scientific equipment. - Establish a central research laboratory serving all departments. - Plan to increase self-financing through partnerships and agreements.

Axis 4: Faculty Members - Enhance faculty skills through local and international workshops. - Encourage scientific publication in reputable journals (Scopus/Clarivate). - Participate in conferences and collaborative research. - Commit to university regulations and teamwork spirit.

Axis 5: Student Affairs - Increase admissions in agricultural departments. - Develop a motivating and creative educational environment. - Strengthen summer training with agricultural institutions. - Involve students in seminars and applied research.

Axis 6: Field Experience and Practical Training - Strengthen ties between students, faculty, and the agricultural sector. - Conduct continuous field visits and practical training. - Introduce modern teaching methods in field and applied education.

Axis 7: Scientific Research and Community Service - Create a unified research plan for all departments. - Encourage applied research that addresses community agricultural problems. - Organize joint workshops and training courses with agricultural directorates. - Build partnerships with the private sector and agricultural companies.

Axis 8: Curricula and Academic Programs - Review and update curricula to meet labor market requirements. - Consult external experts in curriculum evaluation. - Engage students in course evaluation through electronic surveys.

Axis 9: Postgraduate Studies - Introduce new programs (Higher Diploma/Master's/PhD) based on needs. - Support postgraduate researchers with necessary infrastructure. - Strengthen collaboration between postgraduate students and the agricultural sector.