



INSTITUTIONAL ROADMAP Duhok Polytechnic University

MISSION

Preparing efficient technical graduates and researchers with distinct levels of knowledge and technological innovation to achieve the international standards of

quality assurance in accordance with the labor market needs in public and private sectors.

VISION

Be a leading university in polytechnic education, training and research, and working for the development of Kurdistan Region- Iraq.



IMPLEMENTING BOLOGNA PROCESS

SHORT-TERM GOAL

Creation of a working group composed of staff and students, in order to create

sessions to approach the Bologna process. Transferring the know-how and skills to university staff through internal capacity

building, starting the ToT of APPRAIS in March/April 2023 with at least 10 trainees per each university by July 2023.

LONG-TERM GOAL

Establishing new agreements among the APPRAIS partners : Pisa, Oslo, Evora, and Murcia (student and staff mobility, ICM, cooperation projects). At least 5 new agreements with EU HEIs and 35 mobilities.

implemented for the academic year 2025-2026.

PhD students participating in summer school or joint research.

Establishing Double Master Degrees, aiming at 1 DMD activated and

Increasing or improving activities for PhD students (co-supervision of PhD thesis; summer schools for PhD students, joint research). At least 2 PhD thesis co-supervised by end of 2024; at least 5

Organizing workshops, seminars and dissemination events at local and international level to maximize the visibility of the Kurdish university system (at least 2 events per year with 50 people).



QUALITY ASSURANCE

SHORT-TERM GOAL

Use of the APPRAIS QA software.

Training the personnel that will be using the software.

LONG-TERM GOAL

Adoption of the QA handbook.

third mission according to the strategy of the Ministry of Higher Education and Scientific Research in KRG.

university staff: organizing at least 2 workshops/seminars about ESG per year, with at least 50 people: 30 academic staff and 20 administrative staff.

Standardization of criteria and indicators for quality assurance in teaching, research and

Introducing the ESG regulations to the



ACCREDITATION AND NQF

LONG-TERM GOAL

Establishing a committee at the university level to work collaboratively with other university committees under the

management and supervision of the committee of Ministry of Higher Education and Scientific Research as well as other relevant parties like parliament,

government to define a national qualification framework.



IMPROVE EMPLOYABILITY

SHORT-TERM GOAL

Promote internal debates with students and faculty members about the importance of implementing the Bologna process for a better employability of graduates: organizing a series of workshops and informative meetings, 4 per year, 2 per semester, by the end of 2023.

Opening and improving Career Center (definition of mandate and function, definition of basic activities, reports about professional insertion of graduates into labor market; follow-up of graduates employability).

Creating physical and online locations where the companies can advertise their needs to the students and it would be possible to match companies' needs and graduate profiles (by September 2023). The Career Development Center has listed more than 30 Private sector companies for collaboration and cooperation.

Mapping companies' needs such as number of employees and recruiting needs (by June 2023).

LONG-TERM GOAL

Organizing events for each graduation session in order to inform companies about new graduates. Campus Recruiting (Career Day – Recruiting Day).

companies (speed dating) by early 2024.

Integrating internship into the curricula and academic offer: from 3 to 6 months internship in a company (as part of credits recognition), to start after the Bachelor or Master course by the end of 2024. The internship conditions will be regulated according to the kind of study program.

Students and fresh graduates meet

Signing agreement with companies at local, regional and international level (signing at least 10 agreements with 10 local or international companies by early 2024).



INNOVATIVE TEACHING & LEARNING

SHORT-TERM GOAL

Self-diagnosis: Definition of shortcomings for each institution starting from the periodical QA reports on teaching. Conducting evaluations of courses and teaching methods involving both professors and students.

By September 2023.

Define courses in terms of learning outcomes to highlight all the competences students will acquire (including both hard and soft skills) by 2024.

Embed in courses innovative methods such as Virtual Collaborative Learning (early 2024).

Include students in course activities for the next academic year 2023-2024.

LONG-TERM GOAL

Raise awareness internally at the institutions on modern teaching practices and approaches, involving the staff at the Education / Pedagogy faculties.

Creating occasions of dialogue with internal (students, staff) and external (private companies, research centers, local authorities) stakeholders to present the university programs and jointly design measures for the inclusion of innovative elements into the degrees.

definition and adaptation of programs over the medium-term, starting by early 2024.

Long-Term engagement (monitor training opportunities, workshops, strategic planning, top leaders engagement, internationalization as a means to enrich the educational offer).

Organize workshops for academic staff to learn new methods and pilot them (at least 2 workshops by early 2024).

Involve students representatives in the