

# **Initiatives toward accomplishing the first programmatic self-assessment of nursing college using the Iraqi National standards for nursing as the golden standard/MAUC 2024**

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# Initiatives toward accomplishing the first programmatic self-assessment of nursing college using the Iraqi National standards for nursing as the golden standard/MAUC 2024

Thamer Kadum Yousif Al Hilfi<sup>1</sup>

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## Abstract

### Background: Abstract

In 2007 the World Health Organization estimated dozens of million nurses forming the major workforce. (1,2) The Nursing School Accreditation Standards supported the National Accreditation Council for Nursing Schools (ACANC) to set national standards that will assist in accomplishing the accreditation process for nursing colleges in Iraq (3,4). The need for national standards is among the priorities to overcome the challenges in health and healthcare provision. The interaction between nursing and the beneficiaries is the focus of nursing education and health care (5,6). The first university to adopt a based education program for nurses was recognized in 1920(7)

The Iraqi national standards tried to identify essential components of education. To guarantee appropriate placement of graduated nurses in proper health care provision

**Objective:** After approving the Iraqi National standards for nursing colleges in March 2023, the nursing department in the Madenat Al Elem University College took the first initiative in preparing and implementing the programmatic self-assessment study. The study started on April 2023 till the end of March 2024.

The study is a two-phase assessment that took place at the nursing department of Madenat Alelem University College (MAUC)/Baghdad and included developing an analytical framework and profile of the nursing college program, in addition to in-depth reviews and interviews with students and academic staff. The study was conducted from April 2023 till the end of March 2024.

**Methods:** The study is a two-phase assessment that took place at the nursing department of Madenat Alelem University College (MAUC)/Baghdad and included developing an analytical framework and profile of the nursing college program, in addition to in-depth reviews and interviews with students and academic staff. The study was conducted from April 2023 till the end of March 2024.

**Results:** 1. Vision: The College of Nursing is a solid, professional scientific institution that seeks leadership and excellence among its counterparts at the national, regional, and global levels and in all fields.

2. Mission: Preparing distinguished university nursing staff who provide general and specialized nursing care capable of meeting the needs of society, possessing high knowledge and technical skills, and having the ability to conduct scientific research and address community health problems in general and nursing problems in particular.

3. The City of Elm University College is affiliated with MOHE and twinned with Babylon College of Nursing. Students were accepted into the department in the year 2019-2020, and the first group was 75 male and female students who graduated from the preparatory school, the scientific, biological, and nursing branches.

4. In the academic year 2020-2021, the number of students accepted into the department was 337 male and female, distributed among 83 male and female students for the morning study and 254 male and female students for the evening study.

5. The level of achievements was estimated as completely achieved ( for standards 1,3, and 5), while it was partially completed for standards 2 and 5)

6. The Department of Nursing at Elm City College accepts students with an average of 60% and above for morning study and 59% for evening study. The college grants a bachelor's degree in nursing sciences, from which the student graduates after completing 141 hours. members in various specializations and one

7. The document described the context and process that was followed by the Iraqi national standards for nurses.

8. The department seeks the help of faculty members from the health departments located at Elm City College, as well as from the corresponding nursing colleges, to fill the deficit in the field of nursing specializations and basic sciences. Since the world today is going through many rapid changes, planning is what helps understand these changes, helps know the future vision, and fills the gaps that exist in any educational institution. Planning in the Nursing Department at Elm City College is based on adopting academic standards and quality standards issued by the MOHE in Iraq to ensure the quality of education and obtain academic accreditation.

**Conclusions:** The document results described the progress achieved with the national standards criterion.

1. The standards are intended to help as the basics for escalating the learning system toward competency-based outcomes.
2. The standards represented the views of views of nursing constituencies.
3. Regular revisions in partnership with other colleges on national basis are anticipated.
4. Establishing committees for continuous quality improvement
5. Adequate academic health professionals are recruited.
6. Data synthesis revealed that nursing programs are becoming more attractive to students.
7. Competencies supported and tuned building the curricula that met the health needs of the Iraqi population.
8. Strategic Nursing Plan 2021-2025 Clinical Trial: new registration

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## Original Manuscript

# Initiatives toward accomplishing the first programmatic self-assessment of nursing college using the Iraqi National standards for nursing as the golden standard/MAUC 2024

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## Abstract

In 2007 the World Health Organization estimated dozens of million nurses forming the major workforce<sup>(1,2)</sup>. The Nursing School Accreditation Standards supported the National Accreditation Council for Nursing Schools (ACANC) to set national standards that will assist in accomplishing the accreditation process for nursing colleges in Iraq<sup>(3,4,)</sup>. The need for national standards is among the priorities to overcome the challenges in health and healthcare provision. The interaction between nursing and the beneficiaries is the focus of nursing education and health care<sup>(5,6)</sup>. The first university to adopt a based education program for nurses was recognized in 1920<sup>(7)</sup>

The Iraqi national standards tried to identify essential components of education. To guarantee appropriate placement of graduated nurses in proper health care provision.<sup>(8,9)</sup>

## Methodology and design

Reviewing the existing standards and compiling a background synthesis document supported by literature review and analysis, consensus-building through nominal group process, and expert analysis, in addition to expert analysis of data and feedback analysis of public comments. The steps followed were mainly planned to gather evidence and data, secure the expert's consensus, collection of public comments, analysis, and synthesis, followed by document submission.

## Results

The first & second standards contain nine criteria each. The third standard contains seven standards. The fourth standard contains ten standards, while the fifth one contains three criteria. Electronic database data is developed using clearly defined and written test plans. The head of the nursing department is a member of the college council and represents the department. The scientific dean directs the activities of the faculty and directs the nursing accreditation and curriculum committee and the faculty council with clear statements of authority and responsibility by the associate scientific dean, department head, and committee members.

## Conclusions

The standards of the nursing program are suitable for establishing a solid educational criterion based on

evidence and competency and toward lifelong learning. Moreover, Ongoing monitoring of syllabus implementation is ensured through clearly defined methods, documented in syllabus documents, and agreed to by staff.

## Introduction

In 2007 the World Health Organization estimated dozens of million nurses forming the major workforce<sup>(1,2)</sup> The Nursing School Accreditation Standards supported the National Accreditation Council for Nursing Schools (ACANC) to set national standards that will assist in accomplishing the accreditation process for nursing colleges in Iraq<sup>(3,4,)</sup>. The need for national standards is among the priorities to overcome the challenges in health and healthcare provision. The interaction between nursing and the beneficiaries is the focus of nursing education and health care<sup>(5,6)</sup>. The first university to adopt a based education program for nurses was recognized in 1920<sup>(7)</sup>

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The global Iraqi national standards tried to identify essential components of education. To guarantee appropriate placement of graduated nurses in proper health care provision. (8,9)

The Nursing Department was established within a private educational institution by the end of 2018, which is the City of Elm University College, affiliated with the MOHE/Iraq. Students were accepted into the department in 2019, and the first group was 75 male and female students from the preparatory school, the scientific, biological, and nursing branches. the student graduates after completing 134 hours to obtain a college degree in nursing.

The duration of study is four years in the course system. In his first year, the student studies basic science subjects Such as anatomy, physiology, chemistry, computers, the English language, and the principles of practical and theoretical nursing.

Then the other stages begin with nursing specialties, such as adult, women's, and children's nursing, then mental health and community health.<sup>(10,11)</sup>

After approving the Iraqi National standards for nursing colleges in March 2023, the nursing department in the Madenat Al Elem University College took the first initiative in preparing and implementing the programmatic self-assessment study. The study started on April 2023 till the end of March 2024.

## Methodology

The study is a two-phase assessment that took place at the nursing department of

Madenat Alelem University College (MAUC)/Baghdad and included developing an analytical framework and profile of the nursing college program, in addition to in-depth reviews and interviews with students and academic staff. The study was conducted from April 2023 till the end of March 2024.

## Results

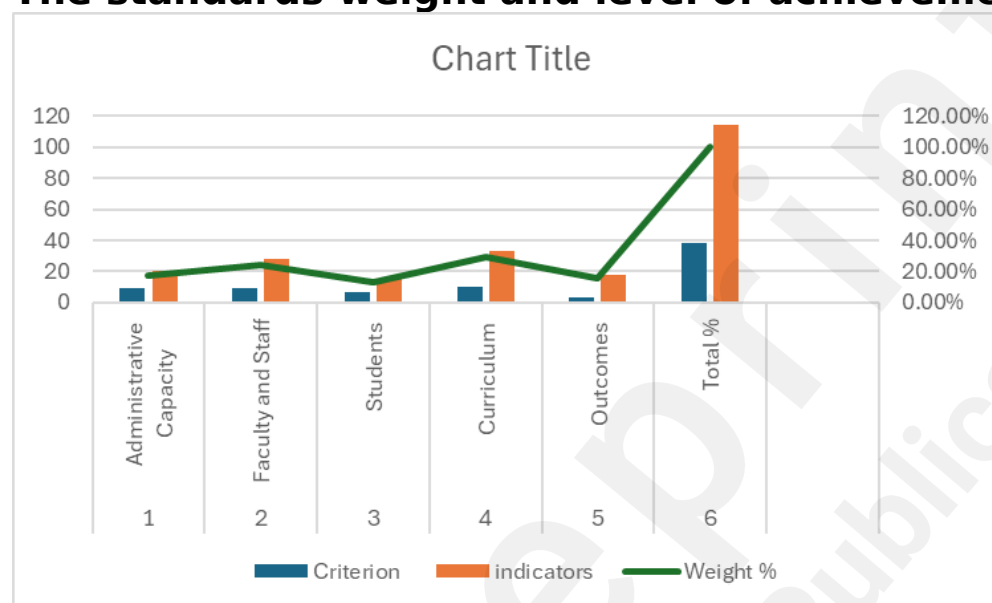
### ***The weight in percentages per standard***

Number	Standard	Criterion	indicator s	Weight %
1.	Administrative Capacity	9	20	17.5%
2.	Faculty and Staff	9	28	24.5%
3.	Students	7	15	13%
4.	Curriculum	10	33	29%
5.	Outcomes	3	18	16%
6.	Total %	38	114	100%

1. Vision: The College of Nursing is a solid, professional scientific institution that seeks leadership and excellence among its counterparts at the national, regional, and global levels and in all fields.
2. Mission: Preparing distinguished university nursing staff who provide general and specialized nursing care capable of meeting the needs of society, possessing high knowledge and technical skills, and having the ability to conduct scientific research and address community health problems in general and nursing problems in particular.
3. The City of Elm University College is affiliated with MOHE and twinned with Babylon College of Nursing. Students were accepted into the department in the year 2019-2020, and the first group was 75 male and female students who graduated from the preparatory school, the scientific, biological, and nursing branches.
4. In the academic year 2020-2021, the number of students accepted into the department was 337 male and female students, distributed among 83 male and female students for the morning study and 254 male and female students for the evening study.
5. The level of achievements was estimated as completely achieved ( for standards 1,3, and 5), while it was partially completed for standards 2 and 5)



## The standards weight and level of achievements



6. The Department of Nursing at Elm City College accepts students with an average of 60% and above for morning study and 59% for evening study. The college grants a bachelor's degree in nursing sciences, from which the student graduates after completing 141 hours. members in various specializations and one
7. The document described the context and process that was followed by the Iraqi national standards for nurses.
8. The department seeks the help of faculty members from the health departments located at Elm City College, as well as from the corresponding nursing colleges, to fill the deficit in the field of nursing specializations and basic sciences. Since the world today is going through many rapid changes, planning is what helps understand these changes, helps know the future vision, and fills the gaps that exist in any educational institution. Planning in the Nursing Department at Elm City College is based on the adoption of academic standards and quality standards issued by the MOHE in Iraq to ensure the quality of education and to obtain academic accreditation.

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## Conclusions

The document results described the progress achieved in comparison with the national standards criterion.

1. The standards are intended to help as the basics for escalating the learning system toward competency-based outcomes.
2. The standards represented the views of views of nursing constituencies.
3. Regular revisions in partnership with other colleges on a national and international basis are anticipated.
4. Establishing committees for continuous quality improvement
5. Adequate academic health professionals are recruited.
6. Data synthesis revealed that nursing programs are becoming more attractive to students.
7. Competencies supported and tuned building the curricula that met the health needs of the Iraqi population.
8. Strategic Nursing Plan 2021-2025

## Annexes

1. The Annual Plan Report of the Nursing Department
2. Vision and Goals
3. Quorum of nursing department faculty members for the academic year 2023-2024
4. Nursing department report at a glance
5. Official letter for establishing accreditation committee.
6. Syllabus for the nursing department including coding.
7. The nursing course description per each topic including method of evaluation, design for learning methods, and Intended

## Learning Outcomes (ILO).

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