



<b>Form: Study Plan Master's Program/ Higher Diploma/ High Specialization</b>	<b>Form Number</b>	EXC-01-03-04A
	<b>Issue Number and Date</b>	2963/2022/24/3/2 5/12/2022
	<b>Number and Date of Revision or Modification</b>	2/(10/12/2023)
	<b>Deans Council Approval Decision Number</b>	50/2023
	<b>The Date of the Deans Council Approval Decision</b>	26/12/2023
	<b>Number of Pages</b>	02

1.	School	School of Nursing
2.	Department	Clinical Nursing
3.	Program title (Arabic)	ماجستير في التمريض السريري / الرعاية التلطيفية
4.	Program title (English)	Master's degree in clinical nursing/ Palliative Care
5.	Track	Thesis

	Specialization #	Degree	Dep #	Faculty #	Year	Track
Plan Number	014	7	2	07	2024	Thesis

**First: General Rules & Conditions:**

1. This plan conforms to the valid regulations of the programs of graduate studies.
2. Specialties of Admission:
  - The First Priority: Bachelor's degree in nursing.

**Second: Special Conditions :**One-year clinical nursing experience in a health care institution or a teaching/training experience of one year in nursing



**Third: Study Plan: Studying (36) Credit Hours as following:**

**1. Obligatory courses: (18) Credit Hours:**

Course No.	Course Title	Credit hrs	Theory	Actual Practice hours	Pre - request
0701749	Research Method in Health Sciences	3	3	-	-
0703725	Statistical Methods for Health Care Research	3	3	-	-
0702728	Introduction to palliative care	3	3	-	-
0702737	Symptom Assessment and Management in palliative care	3	2	1	0702728
0702738	Pain and Symptom Assessment and Management in palliative care	3	1	2	0702737
0702739	Advanced palliative care	3	1	2	0702738

**2. Elective Courses: Studying (9) Credit hours from the following:**

Course No.	Course Title	Credit hrs	Theory	Prac.	Pre – request
0701750	Professional Writing	3	3	-	-
0702736	Pain and Suffering	3	3	-	-
0702740	Qualitative research	3	3	-	-
0702733	Palliative Care: Policies, Psychosocial and Ethical Perspectives	3	3	-	-
0701732	Teaching and Training in Nursing	3	3	-	-
0701733	Management and Leadership in Nursing	3	3	-	-
0701751	Therapeutic relationship concepts	3	3	-	-
0701738	Healthcare Informatics	3	3	-	-
0702726	Changes in health physiology	3	3	-	-
0701722	Specialized Nursing: Ethics and Roles	3	3	-	-

\* Each credit hour (practice) equals (8) actual clinical hour

**3. Thesis (9) Credit hours (0702799)**



6.	School	School of Nursing
7.	Department	Clinical Nursing
8.	Program title (Arabic)	ماجستير في التمريض السريري / الرعاية التلطيفية
9.	Program title (English)	Master's degree in clinical nursing/ Palliative Care
10.	Track	Comprehensive

	Specialization #	Degree	Dep #	Faculty #	Year	Track
Plan Number	014	7	2	07	2024	Comprehensive

#### First: General Rules & Conditions:

1. This plan conforms to the valid regulations of the programs of graduate studies.

2. Specialties of Admission:

- The First Priority: Bachelor's degree in nursing.

**Second: Special Conditions :**One year clinical nursing experience in a health care institution or a teaching/training experience of one year in nursing

**Third: Study Plan: Studying (36) Credit Hours as following:**

#### 4. Obligatory courses: (27) Credit Hours:

Course No.	Course Title	Credit hrs	Theory	Practice actual hours	Pre – request
0701749	Research Method in Health Sciences	3	3	-	-
0703725	Statistical Methods for Health Care Research	3	3	-	-
0702728	Introduction to palliative care	3	3	-	-
0702736	Pain and Suffering	3	3	-	-
0702737	Symptom Assessment and Management in palliative care	3	2	1	0702728



0702738	Pain and Symptom Assessment and Management in palliative care	3	1	2	0702737
0702739	Advanced palliative care	3	1	2	0702738
0702726	Changes in health physiology	3	3	-	-
0702733	Palliative Care: Policies, Psychosocial and Ethical Perspectives	3	3	-	-

**5. Elective Courses: Studying (9) Credit hours from the following:**

Course No.	Course Title	Credit hrs	Theor y	Practice actual hours	Pre – request
0701750	Professional Writing	3	3	-	-
0702740	Qualitative research	3	3	-	-
0701732	Teaching and Training in Nursing	3	3	-	-
0701733	Management and Leadership in Nursing	3	3	-	-
0701751	Therapeutic relationship concepts	3	3	-	-
0701738	Healthcare Informatics	3	3	-	-
0701722	Specialized Nursing: Ethics and Roles	3	3	-	-

\* Each credit hour (practice) equals (8) actual clinical hour

**3. A comprehensive exam (0702798)**

**Course Description**



Course Number	Course Title	Credit Hours
0703749	Research Method in Health Sciences	3
Prerequisite: (-)		
<b>Course Description</b> This course introduces the students to different research designs, instruments, methods of data collection and analysis. This course focuses on the utilization of scientific research in the development of nursing knowledge. The students will have the opportunity to design a research proposal in his/her area of specialization.		

Course Number	Course Title	Credit Hours
0703725	Statistical Methods for Health Care Research	3
Prerequisite: ()		
<b>Course Description</b> The emphasis of this course is on the nature and characteristics of the most commonly used statistical techniques (descriptive statistics, correlation and linear regression, factor analysis, and elementary hypothesis testing), and their applicability to specific health care problems within the context of nursing. Students will develop skills and knowledge in the use of computing software and to reinforce learning through assignments, including the analysis of data and interpreting computer output.		

Course Number	Course Title	Credit Hours
0702728	Introduction to palliative care	3
Prerequisite: ()		
<b>Course Description</b> This course introduces master students to the basic concepts and principles in palliative care. The course extends students' understanding of the philosophical, theoretical and evidence base aspects of comprehensive palliative care. The emphasis of this course is to help the students to provide holistic care considering the physical, psychosocial, cultural and spiritual needs of the clients and their families. Basic concepts and principles in palliative care such as suffering, comfort, and dignity will be introduced in this course.		

Course Number	Course Title	Credit Hours
0702736	Pain and Suffering	3
Prerequisite: ()		
<b>Course Descriptionn:</b>		



This course provides an in-depth study of pain, including advanced care planning with clients and their families. This course takes a comprehensive look at the management of pain and suffering as understood from the patient's lived experience and applied to nursing practice. Both pharmacological and non-pharmacological pain management strategies are examined and the ethical clinical decision-making in pain management is emphasized according to established standards for quality care and best practices within an interdisciplinary team.

Course Number	Course Title	Credit Hours
0702737	Symptom assessment and management in palliative care	3
<b>Prerequisite: (0702728)</b>		
<b>Course Description</b> This course enables the students to learn about current practices, clinical advancements, and research updates in palliative care nursing. This course takes a holistic approach at the management of symptoms as understood from the patients' perspective and applied to nursing practice. It focuses on assessing and managing common symptoms in palliative care and issues associated with patients' and their families' needs such as psychological distress and spiritual concerns. The ultimate aim is to improve the patients' quality of life by preparing nurses to apply the recommended care plan based upon the best available evidence.		

Course Number	Course Title	Credit Hours
0702738	Pain and Symptom assessment and management in palliative	3
<b>Prerequisite: (0702737)</b>		
<b>Course Description</b> This course is a continuation of the Symptom Assessment and Management in Palliative Care course. It enables the students to learn about current practices, clinical advancements, and research updates in palliative care nursing. This course takes a holistic approach to the management of pain and symptoms as understood from the patients' perspective and applied to nursing practice. It focuses on assessing and managing pain and common symptoms in palliative care and issues associated with patients' and their families' needs such as psychological distress and spiritual concerns. The ultimate aim is to improve the patients' quality of life by preparing nurses to apply the recommended care plan based upon the best available evidence.		

Course Number	Course Title	Credit Hours
0702739	Advanced palliative care	3
<b>Prerequisite: (0702738)</b>		
<b>Course Description</b> This course aims at helping the student to become a proficient nurse with advanced knowledge and evidence-based clinical practice in palliative nursing care. It is designed to prepare the master nursing students to take forward the development and delivery of innovative palliative care		



nursing practice. The course is composed of a theoretical part and a clinical part with an ultimate aim of improving the quality of life of clients and their families. The theoretical part of the course focuses on critical appraisal of reviewing and analyzing recent knowledge in advanced palliative care nursing. The practicum part focuses on providing the students with relevant clinical experiences and skills in a variety of palliative care settings utilizing the nursing process as a framework in providing the care for clients and their families.

Course Number	Course Title	Credit Hours
0702726	Changes in health physiology	3
Prerequisite: ()		
<b>Course Description</b> This course focuses on the pathogenesis of human disease as a consequence of abnormalities and alterations of normal physiological function. Regulatory and compensatory mechanisms that aim at maintaining and restoring homeostasis in response to changes in the internal and external environment are explored. This course tackles all systems, but emphasizes those systems encountered in critical care units, within an appropriate theoretical framework. It will form the basis for planning essential and comprehensive nursing care interventions, aiming at providing comprehensive patient care.		

Course Number	Course Title	Credit Hours
0702733	Palliative Care: Policies, Psychosocial and Ethical Perspectives.	3
Prerequisite: ()		
<b>Course Description</b> This course explores the relationship between outcomes of palliative care for individual clients and how these are shaped by wider constraints. It aims at extending students' understanding of the policy and political drivers shaping care delivery internationally and in Jordan. It also introduces the students to the international perspective on contemporary ethical debates particularly as they related to issues of equity of access to quality care and end of life decision making in clinical practice.		

Course Number	Course Title	Credit Hours
0701750	Professional Writing	3
Prerequisite: ()		
<b>Course Description</b> This course is aimed at developing and strengthening the writing skills of master's students. It focuses on the developing students' skills required for professionally writing concepts and ideas in a sound and academic manner and applying the American Psychological Association format. This course helps the students in writing the thesis proposal in a professional and accurate English format.		



Course Number	Course Title	Credit Hours
0702740	Qualitative research	3
Prerequisite: ()		
<b>Course Description</b> This course aims to provide students with essential knowledge, insights, and techniques in the field of qualitative research. It covers various qualitative research methods, including phenomenology, ethnography, grounded theory, and narrative methodologies. Additionally, the course emphasizes topics such as sampling in qualitative research, various data collection techniques, methods for data analysis, ethical considerations, and ensuring research credibility. Students will acquire the basic knowledge and skills required to analyze and evaluate qualitative research studies.		

Course Number	Course Title	Credit Hours
0701732	Teaching and Training in Nursing	3
Prerequisite: ()		
<b>Course Description</b> In this course, the emphasis will be on educational aspects of critical care and adult health nursing as an aspect of nursing practice. The student will develop instructional design as related to the educational needs of the patient and family. Emphasis will be on teaching and training other nursing personnel in the area of critical care through the use of instructional design. Emphasis will be on utilizing a comprehensive instructional process.		

Course Number	Course Title	Credit Hours
0701733	Management and Leadership in Nursing	3
Prerequisite: ()		
<b>Course Description</b> This course provides for the comprehensive study of the department of nursing as a vital component of multiple health care delivery systems. Its primary focus is on the preparation of nurse managers to function in a variety of health care settings. It examines financial, personnel, and quality control management with the emphasis on the role behaviors of the nurse manager as an advanced practitioner of nursing. An overview of management and leadership theories and processes and their implication for nurse managers is provided. The role of the advanced practitioner and consultant in marketing nursing services is also described.		

Course Number	Course Title	Credit Hours
0701751	Therapeutic relationship concepts	3
Prerequisite: ()		

**Course Description**

This course focuses on the application of caring theory to interpersonal communications. It emphasizes the development of the role of communicator in individual and group experiences and in professional relationships. The course will expose students to various therapeutic interventional models and caring aspects that is appropriate to all area of advanced nursing practices. The course will also enhance students' capacity in terms of interviewing skills, qualitative approach of caring aspects, and using the personal awareness and monitoring to enhance their morals and ethics of conduct.

Course Number	Course Title	Credit Hours
0701738	Health care Informatics	3
Prerequisite: ()		
<b>Course Description</b> This course introduces students to the principles and applications of major information systems approaches in the delivery and administration of health care. In addition to application of healthcare informatics in clinical practice, other areas of informatics application are emphasized such as research, education, administration, and quality management. The students will have the opportunity to learn about health care informatics principles, information and communication technologies in health care, clinical information systems, electronic health records, telehealth, and health information security, confidentiality, integrity, and availability.		

Course Number	Course Title	Credit Hours
0701722	Specialized Nursing: Ethics and Roles	3
Prerequisite: ()		
<b>Course Description</b> This course discusses the implications of advanced practice and its effects on the development of the nursing profession. In addition, the course will focus on the role of the nurse as a patient advocate and discusses some of the cross cultural and ethical issues that face nurses in providing care for their patients and families and provides guidelines for ethical decision making.		