



Form: Study Plan Master's Program/ Higher Diploma/ High Specialization	Form Number	EXC-01-03-04A
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Plan Number	Specialization #	Degree	Department #	School #	Year	Track
	01	8	00	41	2024	Thesis

1.	School	Public health Institute
2.	Department	Community and Preventive Medicine
3.	Degree title (Arabic)	ماجستير صحة المرأة
4.	Degree title (English)	Master of Science in Women's Health
5.	Track	Thesis

First: General Rules & Conditions:

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

2. Specialties of Admission:

- The First Priority is given to students who hold a bachelor's degree in Medicine, Dentistry, Doctor of Pharmacy, Pharmacy, Nursing, Midwifery, Rehabilitation sciences, Acceptance from these specializations is based on the University Grades

- The Second Priority is given to students holding a bachelor's degree in Nutrition, Law, Human rights and Human development, Economics, Psychology, Journalism and Media.

If a sufficient number of the first priority is not available, students will be selected from the second priority according to their grades

Second: Special Conditions: None.

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

1. Obligatory Courses (21) credit hours:

Course No.	Course Title	Credit Hours	Theory	Practical	Pre/Co-requisite
0505715	Research Methods and Ethics	3	3		
0703725	Statistical Methods for Health Care Research	3	3		
4101702	Introduction to healthcare management	3	3		
4101701	Introduction to Public Health	3	3		
0703739	Women, Gender and Health	3	3		
4101704	Maternal and Reproductive Health and Rights	3	3		0703739
4101705	Gender Based Violence, Research, Practice and Policy	3	2	1	

- Each credit hour (practice) equals (2) actual/ field training hour

2. Elective Courses (6) Credit Hours: from the following:

- One course from group A and one from Group B

Course No.	Course Title	Credit Hours	Theory	Practical	Pre/Co-requisite
Group A					
3002714	Women and Human Rights	3	3		
4101707	*Women's Health in Crisis and Conflict	3	3		



4101708	*Women and Mental Health	3	3		
Group B					
0701738	**Healthcare Informatics	3	3		
0701742	Continuous Quality Improvement	3	3		
4101703	Introduction to Health Policy and Law	3	3		
0505710	Planning and Evaluating Health Programs	3	3		

3. Thesis 9 hours (4101798).

* Notes:

*Blended learning courses

**online courses

**Course Description**

Course number 0505715	Course title: Research Methods and Ethics	Credit Hours (3)
Prerequisite: ()		
This course provides core knowledge and skills for understanding, analyzing, and designing research. The course emphasizes research processes, quantitative and qualitative research designs, designing questionnaires, and methods of data collection and analysis. Ethical implications of designing and conducting research will be highlighted. The application of common statistical tests will be clarified. At the end of this course, students will be able to write scientific papers for publication and their thesis.		
0703725	Statistical Methods for Health Care Research	Credit Hours (3)
Prerequisite: ()		
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 interpret computer output.		
4101702	Introduction to healthcare management	Credit Hours (3)
Prerequisite: ()		
This course provides an introduction to the theoretical basis of health care management. It contextualizes management within the health care system and provides an introduction to the management functions, managers roles and skills. It describes the managerial processes, and interaction between organizations and their environment. The course provides an opportunity to examine real life management case studies in order to apply management practice and skills in real life situations.		
4101701	Introduction to Public Health	Credit Hours (3)
Prerequisite: ()		
This course introduces students to the growing and broad field of public health and public health concepts with a focused look at the core areas of environmental health, epidemiology, population health, and health promotion. The course will develop students' critical knowledge & skills in principles, concept, & theories of epidemiology and cover topics that		



include: basic principles of epidemiology; measures of disease frequency; outbreak investigations; screening; causality; and ethical issues in epidemiologic research. Students will be given the opportunity to read, interpret and apply epidemiological concepts in critiques of published research. Additionally, students should grasp the principles of preventive medicine at primary, secondary and tertiary levels and have in depth knowledge of population risk and high-risk approaches in control of healthcare problems.

4101703	Introduction to Health Policy and Law	Credit Hours (3)
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Prerequisite: ()

This course focuses on the political and legal framework that shapes healthcare management, services and delivery. The course touches upon the role of government agencies in health regulation and the legal aspects of disease control and prevention, access to care and justice. Students will learn how to interpret current controversies around health policy and develop informed opinions on potential future policy developments. Additionally, the course explores ethical considerations and challenges in balancing individual rights with the collective well-being of communities.

0505710	Planning and Evaluating Health Programs	Credit Hours (3)
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Prerequisite: ()

This course introduces students to the fundamental concepts and techniques of planning, implementing, and evaluating public health programs. The course will cover concepts that are relevant to evaluation of health interventions, as well as social and behavioral interventions, in the community settings. These will include program/intervention; implementation and impact evaluation concepts; models/designs; methods; indicators; and data collection, analysis, and interpretation strategies. Design and application of evaluations will include both quantitative and qualitative research methods.

0703739	Women, gender and health	Credit Hours (3)
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Prerequisite: ()

The purpose of this course is to provide students with an overview of key concepts in the field of women's health from a gender perspective. This course will focus on analyzing the extent to which gender aids in the conceptualization of both women and women's experiences of health and illness. The content of this course addresses matters related the biopsychosocial and spiritual aspects and global politics of women's health and emotional wellbeing throughout the life span. The course emphasizes the study of gender and gender equity as an interacting determinant of women's health. Through utilizing a gender framework, pertinent issues will be discussed including reproductive rights, sexuality, violence, aging, and common health issues of the post-reproductive years. This course will enable students to implement evidence-based approaches and



critical thinking abilities to evaluate how social, cultural, and policy issues influence and are influenced by women's health issues. Finally, this course will introduce students to the breadth of evidenced-based research methods of the study of gender issues in relation to health promotion. The students will learn by utilizing different interactive learning strategies that will include seminars, guided independent study, case study, flipped learning, and/or other appropriate learning strategies.		
4101704	Maternal, Reproductive Health & Rights	Credit Hours (3)
Prerequisite: (0703739)		
Students will be introduced to maternal health and the main issues that influence pregnancy outcomes before and after conception. Students will develop a critical understanding of the bio-psycho-social, and spiritual needs of the pregnant woman and her family during the phases of pregnancy, childbirth, and the postpartum period. Students will be exposed to the state of maternal and reproductive health at a global and national levels to understand relevant burden and determinants of common problems of maternal and reproductive health (e.g., maternal mortality). In addition, students will evaluate best evidence-based practices and international guidelines for addressing these problems and promoting safe and accessible health care. Students will be given the opportunity to review the intersection of reproductive health approach and human rights and explore current reproductive rights including historical trends and significant improvement.		
4101705	Gender Based Violence, Research, Practice and	Credit Hours (3) 2 theory, 1 practicum)
Prerequisite: ()		
Students will be introduced to the concept of gender-based violence (GBV) from clinical, epidemiological and social perspective. Relevant frameworks will be considered to explore the intersection of gender and violence, together with other social and contextual factors, in relation to causation, dynamics and responses. Definitions, conceptualizations, impacts and prevalence of several forms of violence (sexual, physical and psychological) will be discussed in relation to both research, practice, and the existing measures for the prevention of and legislations related to GBV. During the practical training, students will be given the opportunity to examine common forms of violence and apply the knowledge and skills gained throughout the course to develop an appropriate GBV prevention/intervention program.		
3002714	Women and Human Rights	Credit Hours (3)
Prerequisite: ()		
This course introduces students to the theoretical framework of women's rights, and to the role which international law plays in securing rights for women across borders. The various obstacles facing women in attaining the same social, cultural and economic status as men will be addressed in this course with some emphasis on obstacles specific to the Middle East region. Efforts made by		



governments and women's NGOs to enhance women's contribution will be addressed. This course will also tackle some case studies relating to social development strategies for gender integration in areas such as economy, health, politics and education.

4101707	Women's Health in Crisis and Conflict	Credit Hours (3)
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Prerequisite: ()

This course focuses on the direct (due to violence) and indirect health effects of different types of crises and armed conflict on women (including adolescents) worldwide. This course will also examine the international and national humanitarian and military responses to these situations from a gender perspective and highlights the policy and program implications that this perspective presents.

4101708	Women and Mental Health	Credit Hours (3)
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Prerequisite: ()

Students enrolled in this course will survey mental health issues relevant to women, including risks and protective factors, high prevalent disorders and diagnostic and therapeutic issues tailored for women. Drawing on research and theoretical frameworks from the fields of psychology, sociology and anthropology, this course makes a special emphasis on the mental health issues that result of violence against women, and describes empirically supported preventions and treatment programs for promoting the mental health and well-being of women across life span.

0701738	Healthcare Informatics	Credit Hours (3)
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Prerequisite: ()

This course introduces students to the principles and application 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.

0701742	Continuous Quality Improvement	Credit Hours (3)
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Prerequisite: ()

This course aims at introducing the concepts and practice of quality management, and integrating ideas of quality management within broader management concern. This course directly addresses the major philosophies behind the design and development of a quality improvement program. It guides student through the concepts of quality to the establishment of quality improvement mechanisms. In addition, various analytical tools used to by quality improvement professionals for



the collection and analysis of data are taught. This provides the student with the analytical skills to design, evaluate and implement a quality improvement program.
