

Study Plan for BSc Degree in Nursing:

The University of Jordan and the SON follow certain system numbering the School courses in the Study plan. The numbering system is explained as follows:

- Numbering system:
 - The course number will contain no more than 7 numerical digits.
 - The first two digits of the 7 digit number indicate the school code.
 - The third and fourth digits indicate the department code
 - The fifth digit indicates the level.
 - The 6th and 7th digits indicate the serial number.

0	7	0	1	2	0	7
School		Department		Level	Serial	

1. Nursing Department Codes

Number	Department
1	Community health nursing
2	Clinical nursing
3	Maternal and child health nursing

2. Courses' levels

Level	Course specialty	Level	Course specialty
0	Fundamental of nursing	4	Maternal health nursing
1	Adult health nursing	5	Community health nursing
2	Child health nursing	6	Management and leadership in nursing
3	Mental health nursing	7	Clinical nursing training

1. **University Requirements:** (27) Credit Hours as follow:

- **Study Plan (BACHELOR'S DEGREE IN NURSING)**

The study at the School of Nursing enables the student to obtain the Bachelor Degree of Science in Nursing by attending total of **(136)** credit hours divided by four academic years as follows:

Number	Type	Credit Hours
1	University Requirements	27
2	School Requirements	34
3	Compulsory Specialization Requirements	69
4	Optional Specialization Requirements	6
Total		136

1. **University Requirements:** (27) Credit Hours as follow:

A. Compulsory Requirements: (12) credit hours:

Course Number	Course Title	Credit Hours
1501100	Communication Skills/Arabic Language	3
1502100	Communication Skills/English Language	3
2200100	Military Sciences	3
2300100	National Education	3

B. Optional Requirements: (15) credit hours on the basis of 3 credit hours per course.

Students has to choose courses from the first, second and third group as mentioned below with a minimum of one course and a maximum of two courses from each group. (students cannot choose courses from the School of Nursing):

Group One: Humanitarian Sciences		
Course Number	Course Title	Credit Hours
1041100	Legal Culture	3
0401100	Islamic Culture	3
0402100	Islamic System	3
2230210	History of Human Civilization	3
1601105	Management Skills	3
2301100	Creative Writing	3
0803100	Introduction to Librarian-ship and Information	3
1132100	Sports & Health	3
2001100	Art Appreciation	3
2200103	Foreign Language	3
1032100	Human Rights	3

Group Two: Social and Economic Sciences		
Course Number	Course Title	Credit Hours
2302104	History of Jordan & Palestine	3
1607100	Global Political Economy	3
2308100	Principles of Political Sciences	3
2303100	Logic & Critical Thinking	3
2305100	Introduction to Sociology	3
2307100	Principles of Psychology	3
2304100	Geography of Jordan	3
2601100	Archaeology of Jordan	3
2701100	Principles of Social Work	3
1052100	Jerusalem City	3
1605100	Introduction to Electronic Commerce	3

Group Three: Science, Technology, Agriculture, and Health		
Course Number	Course Title	Credit Hours
0515100	Public Health Principles	3
0905100	Principles of General Safety	3
0342100	Science and Society	3
0641100	Home Garden	3
1904100	Social Media	3
0905101	Jordan Industries	3
0603100	Human Nutrition	3
0305100	Environment	3

2. a. All students should pass Arabic language, English language and computer competency exams. student who fails, should register for an additional course (099) outside the study plan.
- b. Ethic and life skills (0700010) of one credit hour added to the plan and recorded as zero credit hour, should be registered on the first or second semester in the first year

3. **School Requirements:** 34 compulsory credit hours:

Course Number	Course Title	Weekly Hours		Credit Hours	Prerequisites	Concurrent
		Theory	Clinical			
0303101	General Chemistry – 1	3	–	3	–	
0304101	General Biology – 1	3	–	3	–	
0502105	Anatomy for Nursing	3	–	3		
0501105	Physiology for Nursing	3	–	3	0502105	0502105

0501104	Biochemistry for Nursing	3	–	3	0303101	
0504201	Microbiology for Nursing	3	–	3	0304101	
0503202	Pharmacology for Nursing	3	–	3	0501105 0501104	
1902103	Computer Skills for Medical Faculties	3	–	3	–	
0603232	Applied Nutrition for Nursing	3	–	3	0501104	
0703102	Professional Writing	2		2		
0702205	Pathophysiology	3		3	0501105	
0701406	Trends, Issues and Ethical considerations in Nursing	2		2	0702207	

4. Specialization Requirements: (75) credit hours divided as follow:

A. Compulsory Specialization Requirements: (69) credit hours

B. Optional Specialization Requirements: (6) credit hours

A-Compulsory Specialization Requirements: (69) credit hours contain the follow courses:

Course Number	Course Title	Weekly Hours		Credit Hours	Prerequisites	Concurrent
		Theory	Clinical *			
0702107	Health Assessment	1	1	2	0501105	-
0702101	Introduction to Nursing Profession	2	-	2	-	-
0702105	Foundations of Professional Nursing	3	-	3	0702101	0702106
0702106	Foundations of Professional Nursing -Clinical	-	3	3	-	0702105
0702204	Introduction to Adult Health Nursing	3	-	3	0702105 0702106	
0702206	Adult Health Nursing (1)	3		3	0702204 0702107	0702207
0702207	Adult Health Nursing (1)-Clinical	-	3	3	0702107 0702204	0702206
0702308	Adult Health Nursing (2)	3	-	3	0702206 0702207	0702309
0702309	Adult Health Nursing (2)-Clinical	-	3	3	0702207	0702308
0703201	Foundations of Growth and Development	3	-	3	0702106	
0703202	Health Education and Promotion	2	-	2	-	

0713303	Children and Adolescents Health Nursing	3	-	3	0702206 0703201	0703304
0703304	Children and Adolescents Health Nursing-Clinical	-	3	3	0702207	0713303
0703305	Maternal Health Nursing	3	-	3	0702206	0703306
0703306	Maternal Health Nursing-Clinical	-	3	3	0702207	0703305
0703307	Scientific Research & Statistical Methods	3	-	3	1902103	
0711201	Concepts of Therapeutic Communication	3	-	3		
0701303	Mental Psychological Health Nursing	3	-	3	0702206 0711201	0701304
0701304	Mental Psychological Health Nursing -Clinical	-	3	3	0702207	0701303
0701410	Community Health Nursing	3	-	3	0702309 0703304 0703306	0711411
0711411	Community Health Nursing-Clinical	-	3	3		0701410
0711413	Management and Leadership in Nursing	3	-	3	0702309	0711414
0701414	Management and Leadership in Nursing-Clinical		2	2	0702309	0711413
0711415	Intensive Clinical Training**	4	-	48shifts	Graduation semester	

* Each credit hour equal four actual clinical hours.

** Each credit hour in Intensive Clinical Training course equals six actual clinical hours which equivalent to 48 shifts (8 hours/shift) registered in the graduation semester.

B. Optional Specialization Requirements: (6) credit hours from the following:

Course Number	Course Title	Weekly Hours		Credit Hours	Prerequisites
		Theory	Clinical*		
0712311	Emergency and Disaster Nursing	3	-	3	0702308
0703309	Reproductive Health	3	-	3	0703305
0711302	Nursing Gerontology	3	-	3	0702207
0711412	Nursing Informatics	3	-	3	

0701407	Health and Safety in Working Setting	3	-	3	-
---------	--------------------------------------	---	---	---	---

Study Guide according to the Cohort Level

First Year (level 1)

First Semester			Second Semester		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
0303101	General Chemistry-1	3	0702105	Foundations of Professional Nursing	3
0304101	General Biology-1	3	0702106	Foundations of Professional Nursing -Clinical	3
0702101	Introduction to Nursing Profession	2	0501105	Physiology for Nursing	3
0502105	Anatomy for Nursing	3	0501104	Biochemistry for Nursing	3
	University Requirement	3	1902103	Computer skills for Medical Faculties	3
				University Requirement	3
Total		14	Total		18

Summer Semester		
Course Number	Course Title	Credit Hours
0702107	Health Assessment	2
0703102	Professional Writing	2
Total		4

Second Year (level 2)

First Semester			Second Semester		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
0504201	Microbiology for Nursing	3	0700201	Concepts of Therapeutic Communication	3
0702204	Introduction to Adult Health Nursing	3	0703202	Health Education and Promotion	2
0503202	Pharmacology for Nursing	3	0702206	Adult Health Nursing (1)	3
0702205	Pathophysiology	3	0702207	Adult Health Nursing (1)-Clinical	3
0703201	Foundations of Growth and Development	3	0603232	Applied Nutrition for Nursing	3
	University Requirement	3		University Requirement	3

Total	18	Total	17
--------------	-----------	--------------	-----------

Summer Semester		
Course Number	Course Title	Credit Hours
	University Requirement	3
	University Requirement	3
Total		6

Third Year (level 3)

First Semester			Second Semester		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
0702308	Adult Health Nursing (2)	3	0703303	Children and Adolescents Health Nursing	3
0702309	Adult Health Nursing (2) -Clinical	3	0703304	Children and Adolescents Health Nursing-Clinical	3
0701303	Mental Psychological Health Nursing	3	0703305	Maternal Health Nursing	3
0701304	Mental Psychological Health Nursing-Clinical	3	0703306	Maternal Health Nursing-Clinical	3
0703307	Scientific Research & Statistical Methods	3		Optional Specialization Requirement	3
	University Requirement	3			
Total		18	Total		15

Summer Semester		
Course Number	Course Title	Credit Hours
	University Requirements	3
	University Requirements	3
Total		6

Fourth Year (level 4)

First Semester			Second Semester		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
0711413	Management and Leadership in Nursing	3	0711415	Clinical Nursing Training	4
0711414	Management and Leadership in Nursing-Clinical	2			
0701410	Community Health Nursing	3			
0701411	Community Health Nursing-Clinical	3			
0701406	Trends, Issues and Ethical considerations in Nursing	2			
	Optional Specialization Requirements	3			
Total		16	Total		4

Course Description

Course No.	Course Title	Credit Hours
0303101	General Chemistry- Prerequisite: (None)	(3 credit hours)
	Measurements and significant figures, chemical reactions; stoichiometry; the gaseous state, thermochemistry; electronic structure and periodicity; chemical bonding; molecular shapes; states of matter and intermolecular forces; physical properties of solutions.	
0304101	General Biology 1 Prerequisite: (None)	(3 credit hours)
	Internal structure of the cell; molecules of the cell; cellular respiration photosynthesis; molecular biology of the gene; genetic code; DNA replication, protein synthesis; the molecular genetics of bacteria and viruses, the control of gene expression in prokaryotes and eukaryotes; endocrine, glands and chemical regulation, the Immunology system.	
0501104	Biochemistry for Nursing Prerequisite: (0301301)	(3 credit hours)
	The course begins with a comprehensive overview of the types and characteristics of the most important reactions of organic chemical compounds related biochemistry, and then build the characteristics and function of biochemical compounds of carbohydrates, lipids, proteins, and general characteristics of the enzymes and the organization of its work and its relation to nursing. The production of bio-energy metabolic pathways and interactions responsible energy storage, construction, nucleic acids and proteins , an overview of the development of biotechnology and molecular biology and their relationship to diseases, mechanisms of action of hormones and the relationship of biochemical nutrition.	
0503202	Pharmacology for Nursing Prerequisite:(0501105) & (0501104)	(3 credit hours)
	This course is briefly describing the general principles of pharmacology and the relationship of the nursing profession in this science, as well as covering the most important drugs used in the treatment of various diseases and the relationship of the nurse in administering medications and observes the action of medications and side effects in the patient. The course includes self-nervous system drugs, central nervous system drugs, heart medications and	

	blood vessels, diuretics, anti-infection drugs, cancer drugs, endocrine drugs, digestive system drugs, respiratory drugs, and hormones self-positional drugs.	
0501105	Physiology for Nursing Prerequisite:(0502105) or Concurrent	(3 credit hours)
	Course includes a general description of physiology, an explanation of body fluids and blood physiology of nerves and muscles. The course describes the functions of systems: circulatory, heart, respiratory and digestive, urinary and reproductive system in addition to endocrine. It concludes by explaining the functions of the central nervous system, both sensory and motor nervous system, both self-friendly and anticholinergic. As it is referring to some clinical applications when appropriate.	
0502105	Anatomy for Nursing Prerequisite: (None)	(3 credit hours)
	This course aims to identify the natural structure of the human body and its mechanism of action includes studying the basic structure of the cell and tissue of the human body as well as all human body organs.	
0504201	Microbiology for Nursing Prerequisite:(0304101)	(3 credit hours)
	The course includes general introduction about microorganisms of different types of viruses, bacteria, fungi and parasites, and their prevalence in humans and nature, and the cellular and humeral immune responses are considered in relation to infectious disease. The course provides knowledge on the most important types of human pathogens, clinical signs and symptoms, laboratory diagnosis and prevention and treatment. Hospital acquired infection and procedures to prevent infection in hospitals and methods of sterilization and disinfection are included.	
0603232	Applied Nutrition for Nursing Prerequisite:(0501104)	(3 credit hours)
	Fundamentals related to nutrients & energy with respect to digestion, absorption, metabolism, functions, dietary sources, diseases of malnutrition and requirements throughout the life cycle; ; assessment of nutritional status, formulation and planning diets, nutrition, counseling, and use of therapeutic diets in the management of common diseases of different body systems & selected chronic diseases of affluence.	
0702107	Health Assessment Prerequisite:(0501105)	(2 credit hours)

	The aim of this course (Theoretical and clinical parts) is to provide the students with the knowledge and skills necessary to assess the individuals' health throughout the stages of life. In addition, the course aims to develop the ability of students to practice health assessment based on the functional health patterns in nursing, which affects the individual's health status. It enables the student to differentiate any deviations from normal status. The students will be trained in the faculty of nursing laboratories.	
0702101	Introduction to Nursing Profession Prerequisite:(None)	(2 credit hours)
	This course introduces the beginning student's to the history of nursing, its nature and roles. The course has been prepared to provide the student with basic information and appropriate positive attitudes that will be acquired while studying and working in nursing profession. This information includes health and freedom from illness, nursing process, and health care delivery. In addition, it prepares the nursing students to use critical thinking and decision-making process, which guide to safe and competent nursing practice.	
0702105	Foundations of Professional Nursing Prerequisite:(0702101) & Concurrent with (0702106)	(3 credit hours)
	This course is designed to provide the beginning student with the basic knowledge and positive attitudes related to the individual's physiological, psychological, and social needs according to the functional health patterns. This knowledge helps students to understand the integrated care models and complementary therapies, and therefore reflected in the planning and implementation of individual nursing care, using the nursing process steps as a strategy in planning and implementation.	
0702106	Foundations of Professional Nursing (Clinical) Concurrent with (0702105)	(3 credit hours)
	This clinical course is designed to provide the student with laboratory guided experiences with emphasis on the student's independent learning that will assist her/him to master the basic nursing skills. These skills are presented according to the functional health patterns in parallel with knowledge provided to the students in the theory course in order to prepare the students to implement holistic care modalities in the clinical settings.	
0702204	Introduction to Adult Health Nursing Prerequisite:(0702105) & (0702106)	(3 credit hours)

	<p>This course aims to provide students with the basic concepts of holistic nursing care and nursing procedures through integration of nursing concepts with physical, social and psychological sciences. This course uses the nursing process as a general framework to determine nursing diagnosis and nursing interventions that aimed to maintain, promote, or restore the health of individuals and their families. Also, this course focuses on the bio-psycho-social responses of adult clients to acute and chronic conditions that affect their functional health patterns.</p>	
0702205	<p>Pathophysiology Prerequisite:(0501105)</p>	(3 credit hours)
	<p>This course focuses on the physiological changes that occur as a result of internal and external environmental stressors and pathological responses of the body that lead to the appearance of the signs and symptoms of the disease in response to these changes. This course reviews the concepts and fundamentals of the most common health problems. The content focuses on the special health needs over individual's life.</p>	
0702206	<p>Adult Health Nursing (1) Prerequisite:(0702204)&(0702107), Concurrent with (0702207)</p>	(3 credit hours)
	<p>This course is sequel to the Introduction to Adult Health Nursing course; It introduces students to the conditions that affect the functional health patterns of an adult patient. It focuses on the bio-psycho-social responses of adults to acute and chronic conditions that affect their functional health patterns. The nursing process will be used as general framework to formulate nursing diagnosis and nursing interventions directed towards promoting, maintaining and restoring the health of adults and their families.</p>	
0702207	<p>Adult Health Nursing (1) (Clinical) Prerequisite:(0702107)&(070204), Concurrent with (0702206)</p>	(3 credit hours)
	<p>This course is designed to provide a guided nursing experience, knowledge and skills essential in preparation of professional nurses who are responsible to provide nursing care of adult patients with medical and surgical health conditions. It focuses on the bio-psycho-social responses of adults to actual and high risk conditions that affect their functional health patterns. This course provides the student with the practical experiences in the clinical settings to deliver nursing care for adult patients with altered functional health patterns. The nursing process will be utilized as a framework for care for the individuals and their families. The course aims at developing the decision-making and problem solving skills, and linking theory to practice.</p>	
0702308	<p>Adult Health Nursing (2) Prerequisite:(0702206)&(0702207), Concurrent with (0702309)</p>	(3 credit hours)

	<p>This course, a sequel to Adult Health Nursing-1 course. It introduces students to diseases and critical conditions of adult patients and their effects on functional patterns of adult's patients and their families. Students are expected to have skills and knowledge to make the right decision when providing care to patients who are suffering from critical health conditions. Nursing process steps are used as the basis for the implementation of the nursing plan. Students are expected to demonstrate decision-making and problem solving skills and provide holistic and diverse nursing interventions such as health education and promote healthy life style modifications.</p>	
0702309	<p>Adult Health Nursing (2) (Clinical) Prerequisite:(0702207)& Concurrent with (0702308)</p>	(3 credit hours)
	<p>This course provides the student with the knowledge and skills appropriate for the care of adults who are suffering from critical health conditions, focusing on bio-psycho-social responses to patient with actual critical problems. This course deliberately give the student clinical experience in specialized medical units. As the student is expected to have basic knowledge and skills related to pathophysiology, treatment modalities, and advanced nursing skills, using the nursing process steps primarily to provide nursing care.</p>	
0712311	<p>Emergency and Disaster Nursing Prerequisite:(0702308)</p>	(3 credit hours)
	<p>This course aims to prepare nursing students to provide care for people in emergency situations and disasters. This course will provide students with: definition of disaster nursing; recognition of the community resources, utilizing disaster planning models; and recognizing the role of nurses in disaster situations. In addition, The course will include basics of emergency, first aid and emergency nursing care for specific medical emergencies. Critical thinking and problem solving is emphasized.</p>	
0711413	<p>Management and Leadership in Nursing Prerequisite:(0702309))& Concurrent with (0711414)</p>	(3 credit hours)
	<p>This course is designed to provide the student with the basic concepts and principles in management and leadership that necessary to promote student's ability to manage health care and make appropriate decisions. Also, it helps students develop leadership ability that enables him/her to influence the quality of health care and work as a change agent. Management process is used as a framework in designing the content of the course.</p>	
0711414	<p>Management and Leadership in Nursing (Clinical) Prerequisite: (0702309) &Concurrent with (0711413)</p>	(2 credit hours)
	<p>This course is complementary to the management and leadership in nursing theory course. The course is designed to provide an opportunity for students to train in health institutions to apply the</p>	

	basic concepts and principles in management through tasks and activities assigned to him/her during his/her training. In addition, individual or group projects will be assigned to test the acquisition of different management skills.	
0711415	Intensive Clinical Training Prerequisite: Graduation Semester	(4 credit hours)
	The aim of this course is to prepare the students for their future role after graduation, through the provision of independent clinical training opportunities, and application of knowledge, skills and attitudes proceeds gained during their studies. Under the guidance of nursing staff who works in the clinical area, and in coordination with members from the Faculty of Nursing. In this course, the student will practice on daily basis “full shift” in one of the health care institutions throughout the graduation semester in the fourth year for 48 shifts.	
0711412	Nursing Informatics Prerequisite: (None)	(3 credit hours)
	This course aims to provide nursing students with necessary concepts to build a computerized information system that will improve the care provided and the optimal utilization of available resources. This course will focus on the identification of the health care cost reduction methods, quality of care, and access to care through automated system.	
0711201	Concepts of Therapeutic Communication Prerequisite: (None)	(3 credit hours)
	This course is considered an introduction to the various methods that help nursing students to interact effectively with the patient, family and professional colleagues. The course focuses on the strategies and principles of communication that help nursing students to interact positively with patients with different illness and suffering, and the mechanisms of teamwork among health care providers. The psychosocial aspect of illness and health will also be addressed Therapeutic communication skills are the tools to be used by the students. Also students learn the principles of abstract thinking and basic concepts necessary for carrying out his/her duties in the future, as a professional nurse.	
0701303	Mental Psychological Health Nursing Prerequisite: (0711201)&(0702206) Concurrent with (0701304)	(3 credit hours)
	This course is designed for the beginner student in mental health psychiatric nursing. The course is based on the belief in the humanistic and holistic approach to the individuals during psychiatric nursing care. The nursing process used as a general framework to discuss mental health concepts including coping and adaptation strategies among individuals. Each concept represents a major coping pattern along the mental health-mental illness	

	continuum is addressed through its relation to the anxiety continuum, theoretical bases, its manifestation with the five dimensions of the person, related nursing diagnosis, psychiatric diagnosis, and nursing care plans.	
0701304	Mental Psychological Health Nursing (Clinical) Prerequisite: (0702207) Concurrent with (0701303)	(3 credit hours)
	This course has been designed to promote nursing students ability and insight to develop knowledge and gain practical experience when dealing with an individual who is suffering from mental and psychological problems, or an individual who is suffering from physical, emotional, spiritual and social problems of a psychological and mental effects. The course is planned to facilitate integration and application of the scientific knowledge acquired from theory class. The nursing process will be applied through the therapeutic relationship between the nurse and the client. The focus is on humanistic holistic approach through effective communication with the health care team members to promote the health and well-being of the client within the therapeutic environment.	
0703202	Health Education and Promotion Prerequisite: (None)	(2 credit hours)
	This course provides the student with the concepts of health education and primary health care. In addition it introduces the students to the teaching methods and skills to enhance the health of individuals, families and society. The course is planned to facilitate integration and application of the scientific knowledge regarding health promotion theory and practice. Health education process focused on the main aspects that include disease prevention and treatment and give students the opportunity to apply the health education programs for patients who suffer from health and environmental problems in the community. The scientific research approach will be utilized in relation to health education.	
0703201	Foundations of Growth and Development Prerequisite:(0702106)	(3 credit hours)
	This course provides the students with the main concepts and principles that related to individual growth through childhood, adolescents, adults and elderly people. It focuses on the most important factors that affect the growth and development of the individual as well as the physical, psychological, social and cognitive changes that occur during the different stages of life. The course defines the most important age requirements for each stage and will focus on the role of the family and the community to help the individual to reach the optimum level of health by introducing the importance of comprehensive nursing care for children and adolescents, adults and the elderly and their families relying on the general framework for the development of the concept of health	

	maintenance and promotion.	
0703102	Professional Writing Prerequisite: (None)	(2 credit hours)
	This course is designed to introduce students to the basic English language concepts in health field and to enable students to practice professional writing. Students will recognize the multiple purposes of correct documentation. The course will help students to learn effective and constructive communication strategies through different methods of documentation such as handwriting or using a computer.	
0713303	Children and Adolescents Health Nursing Prerequisite: (0702206) &(0703201) Concurrent with (0703304)	(3 credit hours)
	This course focuses on teaching students the proper nursing care of the healthy and ill child in all stages of his or her life as a unique individual with special needs and characteristics within the family and the community context. Also, it focuses on primary health care for children, including prevention of health problems for children in different age groups, as well as treatment and rehabilitation in case of illness. The course focuses is on the application of the nursing process in the care of children and young people as well as providing care for people living with various health problems.	
0703304	Children and Adolescents Health Nursing (Clinical) Prerequisite: (0702207) Concurrent with (0713303)	(3 credit hours)
	This course contains the skills necessary for nursing care of healthy as well as ill children and adolescents. The students will be able to perform health assessment to the newborn child, as well as to the children and adolescents at different stages of their lives. Then, the students will compose a holistic plan to meet the client's physical and psychological needs, and implement the plan of care in accordance with the nursing process.	
0703305	Maternal Health Nursing Prerequisite: (0702206) Concurrent with (0703306)	(3 credit hours)
	This course aims to take care for physical, psychological, emotional, spiritual, social and economical aspects of women's health and her family. The focus is on health care through the application of the nursing process steps. Emphasis will be placed on maintaining women's health during the reproductive years, which includes: pregnancy, childbirth and the postpartum periods. It also includes fetal growth and development, the immediate care of the newborn after birth and family planning and gynecological problems.	
0703306	Maternal Health Nursing (Clinical) Prerequisite: (0702207) Concurrent with (0703305)	(3 credit hours)

	The course focuses on the application of the principles of primary health nursing care, which include maintaining the health of women and prevention of the disease through the application of the nursing process steps. This course focuses on the student's education and training on the application of skills related to the care of women during pregnancy, childbirth and post-natal, as well as teaching the students the skills related to family planning methods and caring for women with various diseases.	
0703309	Reproductive Health Prerequisite:(0703305)	(3 credit hours)
	This course aims to introduce the basic concepts related to reproductive health. It focus on safe motherhood and parenting, women's health and reproductive health of adolescents and men through different stages of life of taking into consideration physical, psychological and social well being. Topics such as benign and malignant tumors of the reproductive system and sexually transmitted diseases will be addressed; emphasis is placed on early detection, prevention and the provision of nursing care	
0703307	Scientific Research & Statistical Methods Prerequisite:(1902103)	(3 credit hours)
	This course is designed to introduce students' to the basic concepts of research, its nature, purposes, methods, literature review, data collection, analysis & utilization. It focuses on the application of the scientific method in dealing with health problems, and allows the student the opportunity to prepare research projects.	
0701406	Trends, Issues and Ethical consideration in Nursing Prerequisite:(0702207)	(2 credit hours)
	This course introduces the student to current issues and problems influencing nursing practice and education and possible approaches in dealing with them. In addition, it defines the modern trends of nursing care and education to improve it and apply it in the nursing profession. The course focuses on ethical issues in nursing profession and their significance while providing nursing care.	
0701407	Health and Occupational Safety Prerequisite: (None)	(3 credit hours)
	This course introduces the student to the concepts and principles related to the maintenance of the health through the prevention of occupational hazards for nurses and health care recipients and their families. It includes safety measures in relation to the nurse's and clients immediate environment. It focuses on the prevention and management of accidents, planning safety precaution measured and teaching prevention strategies.	
0711302	Nursing Gerontology Prerequisite:(0702207)	(3 credit hours)

	<p>This course aims to provide students with the educational opportunities for the exploration and application of advanced nursing roles in health care for the elderly. The course focuses on the role of nursing in meeting the physical, psychological, social, cultural and spiritual needs of older persons and their families. The course also includes exploring the clinical symptoms of the common health problems among the elderly in the community. The student will learn to provide high quality of nursing care through the application of standards of care with a multi-disciplinary health team.</p>	
0711410	<p>Community Health Nursing Prerequisite: (0702309),(0703304)&(0703306),Concurrent with (0711411)</p>	(3 credit hours)
	<p>This course designed to prepare students to work in the community health field and benefit from the concepts that have been studied in the previous nursing courses. The course focuses on the concept of family and deal with it in cases of health and illness, and family interactions with the local community and the assessment methods for community and family, and how to care for elderly and people with special needs. Also, it will introduce students to the various roles of community health nurse available in the community, including the role of the nurse in school health.</p>	
0711411	<p>Community Health Nursing (Clinical) Concurrent with (0711410)</p>	(3 credit hours)
	<p>This course provides the student with the most recent concepts related to the community and family health, and how student practice the role of community health nurse. The student will understand the principles of environmental health, community health, care methods and health education in different settings, including health care centers, homes, schools, factories and organizations care for people with special needs and the elderly.</p>	