

Kingdom of Saudi Arabia
Ministry of Education
Jouf University
College of Applied Medical Sciences
Nursing Department



COLLEGE OF APPLIED MEDICAL SCIENCES

NURSING DEPARTMENT

INTRODUCTORY GUIDE TO THE BACHELOR OF NURSING PROGRAM

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Table of contents

Page No.	Title	Page number
1-	Establishment of the program -	5
2-	Program mission	6
3-	Program goals	6
4-	Learning outcomes for the program	7
5-	Specifications of program graduates	7
6-	Fields of work for graduates of the program	8
7-	Conditions for admission to the program	9
8-	System of study in the program	9
9-	Duration of study	9
10-	Selection of specialization	9
12-	Study Plan	10-11
13-	Program Advisory Committee	13

14-	Regulations applicable to the program	15
15-	Services provided to students of the program: A- Academic and student guidance B- Learning resources C- Student activities D- Classrooms, laboratories and equipment E- E-learning	16-18

1- Establishment of the program: -

Nursing program is taught in both Sakaka and Al-Qurayyat branches. The College of Applied Medical Sciences in Sakaka was established by Royal Decree in the year 1426 AH. The College of Applied Medical Sciences in Qurayyat which was established by Royal Decree in the year 1429 AH, Each branch contains male and female students. The male section of the Qurayyat branch was established recently in 1439- 1440 academic year. it gives the student after graduation a bachelor's degree in nursing science,

The number of female students is relatively more in each branch (Ratio is 2:1 according to 1441-1442 statistics . The program contains a number of national and foreign competencies in various nursing specialties .

The program's mission, vision, values, objectives and key performance indicators were aligned with the college and university.

The program reviewed the teaching plan, and a updated plan was approved, and it was implemented in the academic year of 1439- 1440 AH in both branches.

The program learning outcomes were reviewed by the Deanship of Quality assurance and Academic Accreditation, and in 1441AH it was adjusted according to the updated learning outcomes of Saudi Qualification Framework (SAQAF).

The granting of a bachelor's degree in the Nursing Department depends on the study of scientific and human subjects that provide the basis for continuous development in education at the level of the individual and the profession itself. The curriculum reflects the needs of the Saudi society for nursing services and recent changes in the roles of the nurse in the health care delivery system and focus on the important concepts in preparing the comprehensive nurse The program is designed to be of assistance to students during their four years of study and to give them the opportunity to enjoy competence, self-direction and the ability to think

practically in various aspects of work. In the first year, the academic courses are general and help prepare the student to pass the subjects of the specialization. In the second year, the student learns the principles and basics of the profession in addition to supporting medical materials and materials directly related to the profession. Which helps the student to carry out his health education role. In the fourth year, the courses focus on preparing the student as a nurse. In addition to the four academic years, and to increase clinical practice, the student must pass and finish the compulsory clinical training year (internship year).

2. Program Mission: -

Prepare competent nurses who are able to provide Evidence Based healthcare services, and conduct scientific research tailored to the wider community needs.

3. Program Goals -

The Nursing program Aims to Achieve the Following Goals:

1. Meet the demands of the healthcare industry for qualified nursing professionals who can take responsibilities and make decisions.
2. Integrate advanced theoretical, research-based, scientific, and clinical knowledge into clinical practice to provide nursing care to diverse clients
3. Use research findings from nursing and other disciplines as a basis for clinical decision-making to improve practice and to formulate health policy.
4. Provide culturally competent health care providers to provide care for all persons regardless of race, sex, age, socioeconomic status, culture, health care beliefs, and religion.
5. Evaluate the health of local community through health education and community collaboration

6. Recognize the bachelor of nursing program as one of the top 200 international nursing programs on QS (Quacquarelli Symonds) World University Rankings

4. program Learning outcomes

Program learning Outcomes	
Knowledge and Understanding	
K1	Demonstrates understanding of nursing theories, concepts and principles that underpins nursing practice.
K2	Describe physiological, psychosocial, spiritual and cultural factors to care for individuals, families, groups and communities.
Skills	
S1	Apply critical thinking and evidence-based clinical judgment to provide safe and quality nursing practice across all levels of care.
S2	Conduct scientific research and other scholarly activities through critiquing, analyzing, interpreting and disseminating of research findings.
S3	Manipulate various assessment and therapeutic medical equipment to conduct nursing assessments, planning and initiate timely interventions.
S4	Implement essential nursing procedures safely to various gender and age groups from different cultural background at healthcare settings
S5	Communicate within a multidisciplinary teamwork using a range of patient care technology, information system and collaboration activities to support safe nursing practice.
S6	Utilize current and evolving technologies and information systems to support safe delivery of nursing practice and improve patient outcomes
Values	
V1	Adhere to principles of safety, ethics, rules and regulations of nursing practice and quality nursing care at various healthcare settings.
V2	Demonstrate leadership, professional autonomy, accountability, commitment and collaboration to enhance nursing care and self-development (lifelong learning).

5. Program graduates specifications: -

1. Demonstrate sound knowledge, skills and attitudes necessary for professional practice as a nurse or as a nurse in the local community.

Demonstrate the use of critical thinking in decision making.

Providing nursing care for individuals who suffer from various health problems in various health care institutions.

Participation in activities concerned with the prevention of diseases among individuals, families and communities.

Integrate knowledge of biological, biochemistry, physical sciences and humanities to meet the social and psychological needs of individuals.

Apply professional, ethical and legal standards when dealing with patients in the healthcare field.

Use of therapeutic patient care communication systems to facilitate safe and effective nursing practice.

2. Application of competent nursing care to individuals, families and the wider community in various settings

The use of evidence-based practice in patient nursing care

Develop leadership skills and strategies to promote effective management and delivery of quality nursing care.

Participate in planning, implementing and evaluating health education activities for individuals, families and communities.

3. Encouraging graduates to self-learn, continue education and postgraduate studies.

Participate in research groups that support the nursing profession.

4. Take responsibility and be aware of the latest trends and issues related to the nursing profession.

5. Possesses an understanding of the scientific research process which increases his ability to apply evidence-based practice.

6. Fields of work for graduates of the program: -

- Registered nurse in health field
- Researcher
- Teaching Assistant

7. Program admission requirements:-

Admission requirements University for new student:

- To have a high school diploma or its equivalent from inside or outside the Kingdom.
- No more than five years have passed since he obtained his high school diploma or its equivalent, and the University Council may make an exception from this condition if there are convincing reasons.
- Be of good conduct.
- To successfully pass any tests or personal interviews deemed by the University Council.
- To be medically fit.
- To obtain approval from his reference to study if he works in any governmental or private entity.
- He must fulfill any other conditions determined by the University Council and announced at the time of submission.
- Not to be dismissed from another university for disciplinary reasons.

- Holders of a bachelor's degree, or its equivalent, may not be accepted to obtain another bachelor's degree, and the university director may make an exception from this.
- It is not permissible to accept a student registered for another university degree or below, whether in the same university or another.

8- Program admission requirements:

- Complete the first year of the joint health track.
- Study full time as per schedule.
- The applicant must be able to distinguish between colors.
- The applicant must be able to communicate effectively in English

9- program Study system:-

- The study system is the semester system (the program has eight semesters).
- A) Attendance:
 - The student must have attended at least 75% of the classes to pass the course. Otherwise, he will not be allowed to appear in the final exam and get a grade of F.
- B) progress from year to year:
 - The transition from the academic year to the next year after passing the courses of each semester to the next level.
- completion program or graduation requirements:
 - Graduation requirements after completing 136 credit hours according to the university and college regulations.

Duration of study:

Four years (**eight semesters**)

Specialization: -

There is no specialization, but the student graduates with a bachelor's degree in general nursing.

Study Plan:-

- The time period required for obtaining a Bachelor's degree in Nursing is four academic years equivalent to eight semesters, in addition to the compulsory clinical training year (internship year)
- To obtain a Bachelor's degree in Nursing, the student must pass (136) credit hours, in addition to passing the mandatory year of clinical training (internship year)

- The language of study in the program is English.
- The equivalency of credit hours is carried out according to the system in force in the college.

Old Study Plan (NUR)

Level	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College, Department
Level 11	ARAB101	Arabic Language Skills	R	-	2	U
	CHEM105	General Chemistry	R	-	2	C
	CSC101	Introduction to Computer Programming	R	-	4	U
	ENGL101	Introduction to Academic Writing 1	R	-	3	U
	MATH101	Calculus 1	R	-	3	C
	PHYS101	General Physics 1	R	-	4	C
Level 12	BMTE227	Computer Applications for Health Science	R	CSC101	2	C
	CHEM106	Organic Chemistry	R	CHEM105	2	C
	CHSE221	Advanced Biostatistics	R	MATH101	2	C
	ENGL102	Introduction to Academic Writing 2	R	ENGL101	3	U
	ENGLE125	Medical Terminology	R	-	2	C
	ICI01	Islamic Culture	R	-	2	U
	ZOOL106	General Zoology	R	-	4	C
Level 13	ARAB103	Arabic Writing Skills	R	-	2	U
	CHSE241	Professions and Healthcare Systems	R	CHEM105 CHEM106 ZOOL106	2	C
	CLS212	Medical Microbiology	R	CHEM105 CHEM106 ZOOL106	4	C
	CLS221	Basic Human Anatomy and Physiology	R	CHEM105 CHEM106 ZOOL106	4	C
	NUR115	Nursing and Health Care	R	-	2	D
	CHS231	Infectious Disease	R	-	2	D

Level 14	CHS262	Nutritional Biochemistry	R	-	3	D
	ICI02	Community in Islam	R	-	2	U
	NUR122	Fundamentals of Nursing	R	-	3	D
	NUR123	Nursing Concepts	R	-	4	D
	NUR323	Pathophysiology	R	-	3	D
	ICI05	Human Rights Principals	R	-	2	U
Level 15	NUR23 0	Health Assessment	R	NUR122	4	D
	NUR24 4	Medical Surgical Nursing	R	NUR230	4	D
	NUR24 5	Clinical Aspects of Medical Surgical Nursing	R	NUR230	4	D
	NUR48 5	Communication in Health Care	R	-	2	D
	RHS36 6	Pharmacology	R	-	2	D
	NUR35 2	Gynecology	R	-	3	D
Level 16	NUR35 3	Growth and Development	R	-	3	D
	NUR35 6	Critical Care Nursing	R	NUR245	4	D
	NUR47 1	Sociocultural Variations in Health	R	-	2	D
	NUR48 8	Emergency Nursing	R	-	4	D
Level 17	CHS22 6	Basics of Nutrition	R	CHS262	3	D
	CHS23 4	Epidemiology (1)	R	CLS212	3	D
	IC103	The Islamic Economic System	R	-	2	U
	NUR36 1	Principals of Teaching	R	-	2	D
	NUR36 2	Maternity and Child Health Nursing	R	NUR363	4	D
Level 18	NUR36 3	Clinical Aspects of Maternity and Child Health Nursing	R	NUR362	4	D
	IC104	Fundamentals of Islamic Political System	R	-	2	U
	NUR47 2	Community and Mental Health	R	NUR363	4	D
	NUR47 3	Primary Health Care Nursing	R	-	4	D
	NUR47 4	Psychosocial Nursing Concepts	R	-	2	D
	NUR48 7	Research in Nursing	R	-	2	D
	NUR48 9	Leadership and Management in Nursing	R	-	4	D

updated study plan (NRS)

Level	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College, Department
-------	-------------	--------------	----------------------	-------------------------	--------------	---------------------------------

	<p>Following the completion of Secondary School (Scientific Stream), Students will take the preparatory Year (Foundation) at the Deanship of Preparatory Year (Health Science Stream).</p> <p>Students who complete the Preparatory Year with a Grade Point Average of 3 out of 5 or higher will be eligible for continuing study in the 3rd level of the Bachelor of Nursing Program</p>					
Preparatory year Level 1	ENGL001	English Language (1)	R	---	6	
	EDU101	University Life Skills	R	---	2	
	CHM103	Chemistry	R	---	3	
	CIS101	Computer Skills	R	---	3	
Preparatory year Level 2	ENGL002	English Language (2)	R	ENGL001	6	
	BIO103	Biology	R	---	3	
	PHS 103	Medical Physics	R	---	3	
	MTH 103	Biostatistics	R	---	3	
Level 3	ANA221	Anatomy	R	---	3	C
	NRS211	Biochemistry for Nursing	R	---	3	D
	NRS221	Fundamentals of Nursing (1)	R	ANA221 Co-requisite	4	D
	NRS231	Human Growth and Development	R	---	2	D
		<i>Compulsory (Uni.)</i>	R	---	2	U
		<i>Compulsory (Uni.)</i>	R	---	2	U
Level 4	PHYS211	Physiology	R	ANA221 Pre-requisite or Co-requisite	3	C
	NRS212	Microbiology for Nursing	R	---	3	D
	NRS222	Fundamentals of Nursing (2)	R	NRS221 Pre-requisite or Co-requisite	4	D
	NRS223	Health Assessment	R	PHYS211 Pre-requisite or Co-requisite	4	D
	NRS241	Epidemiology for Nursing	R	NRS221	2	D
		<i>Compulsory (Uni.)</i>	R	---	2	U
Level 5	NRS311	Pathophysiology for Nursing	R	PHYS211 Pre-requisite or Co-requisite	2	D
	ANPH350	Pharmacology for Nursing	R	PHYS211	3	D

	NRS321	Adult Nursing (1)	R	NRS223 Pre-requisite or Co-requisite	5	D
	NRS331	Maternity Nursing	R	NRS321 Pre-requisite or Co-requisite	5	D
		<i>Compulsory (Uni.)</i>	R	---	2	U
Level 6	NRS322	Adult Nursing (2)	R	NRS321 Pre-requisite or Co-requisite	5	D
	NRS332	Pediatric Nursing	R	NRS331 Pre-requisite or Co-requisite	4	D
	NRS341	Mental Health Nursing	R	NRS321 Pre-requisite or Co-requisite	4	D
		<i>Elective (Dept.)</i>	E	---	2	D
		<i>Elective (Uni.) (group 1)</i>	E	---	2	U
Level 7	NRS451	Essentials of Nursing Research	R	---	2	D
	NRS421	Emergency Nursing	R	NRS322	5	D
	NRS441	Community Health Nursing	R	NRS321	4	D
	NRS411	Nutrition for Nursing	R	NRS322	2	D
		<i>Elective (Dept.)</i>	E	---	2	D
	<i>Elective (Uni.) (group 1)</i>	E	---	2	U	
Level 8	NRS422	Critical Care Nursing	R	NRS322	5	D
	NRS423	Evidence-Based Nursing Practice	R	NRS451 Pre-requisite or Co-requisite	3	D
	NRS452	Nursing Management	R	NRS322	4	D
	NRS453	Nursing Ethics	R	---	2	D
		<i>Elective (Dept.)</i>	E	---	2	D
		<i>Elective (Uni.) (group 2)</i>	E	---	2	U

10- Program Advisory Committee :

Based on the academic accreditation requirements for the Bachelor's Program in Nursing, there is a unified advisory committee for the Bachelor's Program in Nursing at the College of Applied Medical Sciences in Sakaka and the College of Applied Medical Sciences in Al-Qurayyat

First: Formation stages:

The formation of the advisory committee for the Bachelor's Program in Nursing was approved, and based on the recommendations of the thirteenth department council for the academic year 1441 AH, on 10/11/1441 AH, and it was approved by the College Council.

Second: Tasks of the Committee: The

Committee provides advice and opinions in developing the program, which helps in making the graduates of the program qualified to join the labor market. The Committee's opinion is advisory and not mandatory.

1. Cooperation with the department in the development plans of the program
2. Cooperation in formulating the learning outcomes of the program
3. Discussing the learning outcomes and graduate specifications for the program and expressing an opinion on the skills and knowledge required for graduates of the program to keep pace with the needs of the labor market.
4. Discuss the modifications that may occur in the program and the extent to which these modifications are appropriate to the needs of the labor market.
5. Participation in the program's opinion polls.

Third: Committee members:

Name	job title
Dr. Elham Abdullah Al-Naqshabandi,	Professor of Medicine - King Abdulaziz University / Member
Dr. Abdullah bin Muhammad Al-Bukhari,	consultant and head of the intensive care unit for adults / Al-Qurayyat General Hospital / member
Fahd Abdullah Al-Khalidi,	Director of Nursing Department / Health Affairs Al-Jawf / member

Abdul Rahman Salama Al-Ruwaili,	Director of Nursing Department / Prince Miteb Hospital / member
Salem Abdul-Hakim Al-Nusairi,	Director of Administrative Affairs at Comprehensive Clinics Specialized Security Forces in Al-Jawf / Member
Dr. Abdul Karim Al-Sharari,	Head of the Nursing Department and Program Coordinator / Head
Dr. ShahandaSalih	Coordinator of the Quality Unit / Female Section / Member Mr.
Muhammad Thiabat,	Rapporteur of the Quality Committee / Member
Dr. Samia Mohamed Ahmed Hegazy,	Coordinator of the Nursing Department in Al-Qurayyat / Rapporteur

11- Regulations applicable to the program: -

Regulations for study and examinations for the undergraduate level -

https://dar.ju.edu.sa/forms/regulations_JU_Final_Version-3.pdf

Rules governing the training of students during the internship period - College of Applied Medical Sciences. -

https://drive.google.com/file/d/1g17sI8vq3iEXZsucSaMqWRnsc4_3M9xY/view?usp=sharing

Disciplinary Regulations for Students at Al-Jouf -
University notification d8%a7%d8%a6%d8%ad%d8%a9_%d8%aa%d8%

[https://www.ju.edu.sa/fileadmin/Deanship of Student Affairs/al3madah/%da3% d8% af% d9%](https://www.ju.edu.sa/fileadmin/Deanship_of_Student_Affairs/al3madah/%da3% d8% af% d9%)

Rules for accepting excuses for absence from lectures

<https://drive.google.com/file/d/1Ps5oHvDm24gqTTdsIjsMKX-Hq40mSqBu/view?usp=sharing>

Rules for accepting excuses for absence from final exams -

<https://drive.google.com/file/d/1f1W wAFddZCsPMnwfo7Kuxen7QbXHDEc/vi ew?usp=sharing>

12- Services offered to students of the program

Academic Advising and Student

- Each student has an academic advisor from the faculty. The assigned faculty member instructs the student regarding academic matters and course registration. Students may receive advice and guidance on selecting the appropriate course for their personal circumstances.
- Encouraging male and female students to meet with their academic advisor each semester before or during the registration week with the aim of this meeting is to review the student's academic progress. This is in an individual or group counseling meeting to discuss the study program or any problems that he may face in the study program.
- A follow-up schedule is established between the student and the academic advisor to hold periodic meetings to study the student's academic progress.
- Academic advisors follow up on the study schedules of male and female students in each semester and ensure that they adhere to their approved study plans accurately.

· Follow-up of troubled students who are facing difficulty in pursuing their study plans as well as continuing care for talented and talented students in the program.

Office advising hours for students are set at the beginning of each semester and students are encouraged to meet with their academic advisor in the first week of the semester.

· It is highly recommended to have a copy of the study policy and examinations available at the Deanship of Admission and Registration and accessible online for reference in all academic matters related to your studies. It is also important to note that the college has an advisory committee on students' specific circumstances, which may include academic, personal and psychological issues.

Learning Resources

Provide the faculty member with a special form to list the course references for each of them with full information including, date of publication, ISBN, publishers and then provide the students with references.

Visit the central library of the university to get acquainted with books and references related to students by the Committee on Learning Resources.

Request the necessary references and books and subscribe to relevant international journals

Review the current bulletin to update books and references and submit them to the department.

Participation in the university's database, which provides access to most international publishing houses.

Encouraging department members to write and translate books.

Establishing educational sessions with the report writing mechanism for students and urging faculty members to teach students in a scientific research method to avoid plagiarism.

Student Activities

Encouraging male and female students to participate in the extra-curricular activities proposed by the college, which include seminars and workshops within the university.

Students' participation in sports and cultural activities and competitions held by the university.

The participation of male and female students in the health and awareness services provided by the college to the community, such as participating in the celebration of the National Day and the international days for various health specialties, as well as blood donation campaigns, festivals and events held in the region and awareness campaigns in the schools of the region.

Classrooms, laboratories and equipment

Classrooms: -

There are twelve classrooms with numbers (301 to 311), with a capacity ranging from 15 to 50 seats, equipped with an internet network, an optical projector, a smart board, a traditional board and a presentation table.

Laboratories: -

The department has 4 laboratories equipped with an internet network, an optical projector, a smart board, a traditional board and a display table. According to the attached table:

E-Learning (Blackboard)

Blackboard provides the opportunity to integrate technology into the teaching and learning process. Faculty members manage their course content within their own Blackboard course websites. Blackboard is used to supplement classroom instruction and will be available 24 hours to all students. Blackboard websites are automatically accessed with course enrollment. Students can access and download course materials and specifications, view the latest announcements and assignments, and engage in discussion with peer students and teachers. For any help or support, please visit the Deanship of E-Learning website or send Blackboard technical support to the following email: delsupport.ju.edu.sa.

The end