

**Ministry of Higher Education and Scientific Research  
Scientific Supervision and Scientific Evaluation Apparatus  
Directorate of Quality Assurance and Academic Accreditation  
Accreditation Department**



# **Academic Program and Course Description Guide**

**2024**

## **Introduction:**

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

### **Concepts and terminology:**

**Academic Program Description:** The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

**Course Description:** Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

**Program Vision:** An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

**Program Mission:** Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

**Program Objectives:** They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

**Curriculum Structure:** All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

**Learning Outcomes:** A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

**Teaching and learning strategies:** They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

### Academic Program Description Form

University Name: .....Baghdad .....

Faculty/Institute: .....KMC .....

Scientific Department: ....family and community department .....

Academic or Professional Program Name: ...MBChB.....

Final Certificate Name: ..MBChB.....

Academic System: .....Annual.....

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

جامعة بغداد - كلية طب الكندي  
فرع طب المجتمع والاسرة

Signature:

Scientific Associate Name:

Date:

T. Alhaidari


Prof. Dr. Taghreed Alhaidari

The file is checked by: Aseel Sameer Mohamed  
Department of Quality Assurance and University Performance



Director of the Quality Assurance and University Performance Department:

Date: 23/4/2024

Signature: 



Approval of the Dean

Prof. Dr.  
Mohammed Shihab Al-Edanni

## 1. Program Vision

### Family Medicine Program Vision:

1. **Comprehensive Care:** To train healthcare professionals who can provide comprehensive and holistic care to patients of all ages, genders, and diseases, addressing a wide range of health issues from preventive care to complex chronic conditions.
2. **Patient-Centered Approach:** To prioritize patient-centered care that respects the preferences, needs, and values of patients, ensuring that patient values guide all clinical decisions.
3. **Community Engagement:** To prepare physicians who understand and engage with the communities they serve, working to address social determinants of health and improve health equity and access to care.
4. **Lifelong Learning and Adaptability:** To instill a commitment to lifelong learning, adaptability, and continuous improvement in practice based on the latest evidence and innovations in healthcare.
5. **Leadership and Advocacy:** To develop leaders in healthcare who can advocate for patients, communities, and the profession, influencing health policy and system improvements.

### Community Medicine Program Vision:

1. **Public Health Leadership:** To educate healthcare professionals who can lead public health efforts, focusing on preventive care, health promotion, and disease prevention at the community and population level.
2. **Interdisciplinary Collaboration:** To emphasize the importance of interdisciplinary collaboration in addressing community health issues, leveraging the strengths of diverse healthcare and public health professionals.
3. **Evidence-Based Practice:** To base community health initiatives and interventions on solid evidence, utilizing epidemiological research and public health data to inform practices and policies.
4. **Global Health Perspective:** To adopt a global health perspective, recognizing the interconnectedness of health issues and the importance of addressing global health disparities.

5. **Sustainable Health Systems:** To contribute to the development of sustainable health systems that are capable of effectively responding to the needs of diverse populations while ensuring quality and accessibility of care.

## 2. Program Mission

### Family Medicine Program Mission:

1. **Educate and Train:** To educate and train competent, compassionate family medicine physicians who are capable of providing high-quality, patient-centered care across all ages, sexes, organ systems, and disease entities.
2. **Promote Holistic Care:** To promote a holistic approach to health care that integrates physical, psychological, social, and spiritual aspects of well-being.
3. **Foster Continuous Learning:** To foster a culture of lifelong learning, encouraging continuous professional development and adaptation to new knowledge and technologies in health care.
4. **Develop Clinical Skills:** To ensure mastery of the comprehensive skills necessary for practice in diverse settings, including outpatient, inpatient, and community-based environments.
5. **Encourage Community Engagement:** To encourage active engagement with the community to understand and address health care needs, disparities, and to promote public health and preventive care.

### Community Medicine Program Mission:

1. **Public Health Advocacy:** To train health care professionals who can effectively advocate for and implement public health policies and programs that address the social determinants of health and reduce health disparities.
2. **Research and Evidence-Based Practice:** To conduct and disseminate research that advances the field of community medicine, informs public health policy, and promotes evidence-based practices.
3. **Interprofessional Collaboration:** To promote interprofessional education and collaboration among health care providers and public health professionals to enhance the effectiveness of community health initiatives.
4. **Global Health Engagement:** To engage in global health efforts, recognizing and addressing the global dimensions of health and disease, and contributing to the improvement of health systems and policies worldwide.
5. **Sustainable Development Goals:** To contribute to the achievement

of the Sustainable Development Goals (SDGs) related to health, including reducing maternal and child mortality, combating infectious diseases, and ensuring universal access to health care services.

### 3. Program Objectives

#### Family Medicine Program Objectives:

1. **Clinical Competency:** To produce physicians who are competent in providing comprehensive and continuous healthcare for individuals and families across all ages, genders, diseases, and parts of the body.
2. **Patient-Centered Care:** To emphasize the delivery of care that is respectful of, and responsive to, individual patient preferences, needs, and values, ensuring that patient values guide all clinical decisions.
3. **Preventive Healthcare:** To instill a strong foundation in preventive medicine, including screenings, immunizations, and lifestyle counseling, to promote health and prevent disease.
4. **Chronic Disease Management:** To train physicians in the effective management of chronic diseases, utilizing evidence-based practices to improve patient outcomes.
5. **Communication Skills:** To enhance communication skills, enabling effective interaction with patients, families, and healthcare teams, fostering an environment of trust and mutual respect.
6. **Professionalism and Ethics:** To uphold high standards of professionalism, ethics, and empathy, ensuring that patient welfare and confidentiality are always prioritized.
7. **Lifelong Learning:** To commit to lifelong learning and professional development, staying abreast of advancements in medical knowledge and practice.
8. **Healthcare Systems Management:** To understand and effectively navigate the healthcare system, advocating for patients within the system, and contributing to improvements in healthcare delivery.

#### Community Medicine Program Objectives:

1. **Public Health Expertise:** To provide a deep understanding of the principles and practices of public health, including epidemiology, biostatistics, health services administration, and environmental health.
2. **Community Engagement:** To engage with communities to identify health needs, develop and implement health promotion strategies, and evaluate the outcomes of public health interventions.
3. **Research Skills:** To develop skills in conducting community-based

research, analyzing public health data, and applying findings to improve community health.

4. **Disease Prevention and Health Promotion:** To focus on disease prevention, health promotion, and wellness, including the development of interventions to address social determinants of health.
5. **Global Health Perspectives:** To understand global health issues, including infectious diseases, non-communicable diseases, and health disparities, and to apply this understanding to improve health locally and globally.
6. **Policy and Advocacy:** To prepare professionals capable of influencing health policy, advocating for health equity, and leading public health initiatives.
7. **Interprofessional Collaboration:** To foster collaboration across disciplines, recognizing the importance of diverse perspectives in addressing complex health issues.
8. **Sustainable Health Initiatives:** To promote sustainable health initiatives that are evidence-based and adaptable to changing health needs and environments

#### 4. Program Accreditation

WFME

#### 5. Other external influences

MOH

#### 6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	7			
College Requirements	7			
Department Requirements	7			
Summer Training	NO			
Other				

\* This can include notes whether the course is basic or optional.

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical
5 LEVEL				

8. Expected learning outcomes of the program	
<b>Knowledge</b>	
Learning Outcomes 1	Graduates will possess comprehensive knowledge in their respective fields, including the ability to diagnose and manage a wide range of health conditions, implement preventive health measures, and understand the social determinants of health. They will be adept at applying evidence-based practices to improve patient and community health outcomes
<b>Skills</b>	
Learning Outcomes 2	"Graduates will demonstrate essential skills including effective communication, collaboration with healthcare teams, patient-centered care delivery, and the ability to plan, implement, and evaluate health interventions in diverse settings.
Learning Outcomes 3	
<b>Ethics</b>	
Learning Outcomes 4	Graduates will consistently exhibit professionalism, ethical integrity, empathy, and respect for all individuals, upholding the highest standards of moral conduct in all aspects of their practice
Learning Outcomes 5	

9. Teaching and Learning Strategies
Teaching strategies will be diverse and student-centered, incorporating interactive lectures, clinical simulations, case-based learning, community engagement, and reflective practice to foster deep understanding and skill development.

10. Evaluation methods
Examination and researches

11. Faculty			
Faculty Members			
Academic Rank	Specialization	Special Requirements/Skills (If applicable)	Number of the teaching staff



	General	Special		Staff	Lecturer
	9			9	

## Professional Development

### Mentoring new faculty members

"Professional development will include mentoring programs for new faculty members, providing guidance, support, and resources to foster their growth and success in teaching, research, and professional service.

### Professional development of faculty members

The professional development of faculty members involves continuous learning and growth opportunities designed to enhance their teaching effectiveness, research skills, and overall contribution to their academic and professional fields. This includes participation in workshops, seminars, conferences, research projects, and peer collaboration aimed at improving pedagogical techniques, staying updated with advancements in their discipline, and developing leadership and administrative competencies

## 12. Acceptance Criterion

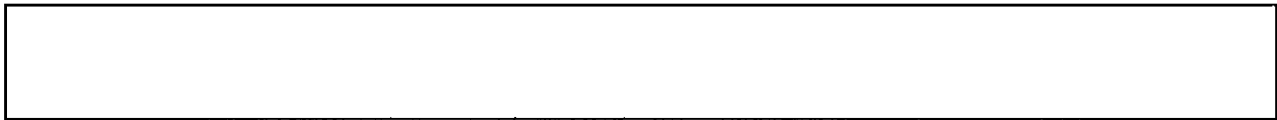
(central)

## 13. The most important sources of information about the program

1. **Program Website:** Offers comprehensive details about the program's curriculum, faculty, admissions criteria, and contact information.
2. **Accreditation Bodies:** Provide information on the program's accreditation status, ensuring it meets certain quality standards.
3. **Faculty and Staff:** Can offer insights into the program's focus, research opportunities, and student support services.
4. **Current Students and Alumni:** Share experiences, outcomes, and the program's impact on their careers.
5. **Program Brochures and Catalogs:** Contain detailed program descriptions, course offerings, and graduation requirements.
6. **Open Days and Information Sessions:** Opportunities to meet faculty and students, ask questions, and tour facilities.
7. **Professional Organizations:** Offer information on the field's standards, networking opportunities, and additional resources related to professional development.
8. **Social Media and Forums:** Provide informal insights and community perspectives on the program's quality, culture, and effectiveness.

## 14. Program Development Plan

A Program Development Plan for academic programs focuses on improving curriculum, faculty skills, student services, and technology use. It aims to strengthen community ties, promote diversity, evaluate outcomes, engage alumni, secure resources, and enhance marketing. The goal is to ensure the program's relevance, quality, and impact on students and healthcare









## Course Description Form

1. Course Name: family and community	
2. Course Code:	
3. Semester / Year:	
4. Description Preparation Date:	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total)	
7. Course administrator's name (mention all, if more than one name)	
Name: mohammed asaad	
Email:	
8. Course Objectives	
<b>Course Objectives</b>	<ol style="list-style-type: none"> <li>1. <b>Learn holistic patient care</b> for all ages.</li> <li>2. <b>Develop skills</b> to diagnose health issues accurately.</li> <li>3. <b>Improve communication</b> with patients and healthcare teams.</li> <li>4. <b>Understand and promote preventive healthcare</b> measures.</li> <li>5. <b>Learn to manage chronic diseases</b> effectively.</li> <li>6. <b>Apply public health principles</b> to improve community health.</li> <li>7. <b>Enhance research and critical thinking</b> for evidence-based decisions.</li> <li>8. <b>Practice ethical care</b> and professionalism.</li> <li>9. <b>Work well in healthcare teams</b> for better patient outcomes.</li> <li>10. <b>Commit to lifelong learning</b> to keep up with medical advancements</li> </ol>
9. Teaching and Learning Strategies	
<b>Strategy</b>	<ol style="list-style-type: none"> <li>1. <b>Interactive Lectures:</b> Engage students with dynamic presentations that encourage questions and discussions.</li> <li>2. <b>Small Group Discussions:</b> Facilitate deeper understanding through collaborative analysis and problem-solving.</li> <li>3. <b>Case Studies:</b> Use real-life scenarios to apply theory to practice and enhance clinical reasoning.</li> <li>4. <b>Simulation Training:</b> Provide hands-on experience with medical procedures in a controlled, safe environment.</li> </ol>

5. **E-Learning:** Utilize online resources, courses, and platforms for flexible, self-paced learning.
6. **Clinical Rotations:** Offer practical experience in various healthcare settings to understand patient care comprehensively.
7. **Workshops:** Conduct specialized training sessions on specific skills or topics.
8. **Peer Teaching:** Encourage students to teach and learn from each other, reinforcing their knowledge.
9. **Research Projects:** Engage in research to develop analytical skills and contribute to medical knowledge.
10. **Reflective Practice:** Promote self-assessment and reflection on experiences to foster continuous improvement.

### 10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

### 11. Course Evaluation

30 degree course degree 70 degree final examination

### 12. Learning and Teaching Resources

<p>Required textbooks (curricular books, if any)</p>	<ol style="list-style-type: none"> <li>1. <b>"Essentials of Family Medicine"</b> by Philip D. Sloane et al. - A widely used textbook that covers the core principles and practices of family medicine.</li> <li>2. <b>"Bates' Guide to Physical Examination and History Taking"</b> by Lynn S. Bickley - Essential for mastering the art of patient examination and history taking, a critical skill in family medicine.</li> <li>3. <b>"Family Medicine Principles and Practice"</b> by Paul Paulman et al. - A comprehensive resource that covers a broad range of topics relevant to family medicine.</li> <li>4. <b>"Community Medicine with Recent Advances"</b> by AH Suryakantha - This book offers a detailed look into community medicine, public health, and</li> </ol>
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	preventive medicine practices.
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	<ol style="list-style-type: none"> <li>1. <b>UptoDate</b> - An evidence-based, physician-authored clinical decision support resource which is widely used by healthcare practitioners to make the right point-of-care decisions.</li> <li>2. <b>The Cochrane Library</b> - A collection of high-quality, independent evidence to inform healthcare decision-making, including reviews relevant to family and community medicine.</li> <li>3. <b>PubMed and MEDLINE</b> - Databases that provide access to a vast amount of medical literature, useful for research and staying updated on the latest in family and community medicine.</li> </ol>