

Ministry of Higher Education and Scientific Research

Scientific Supervision and Evaluation Authority

Department of Quality Assurance and Academic Accreditation / Accreditation Section



# Academic Program and Course Description Guide

Bachelor of Science in Nursing Program

2026

## **Introduction**

The educational program constitutes a coordinated and organized package of academic courses that includes procedures and experiences structured into course units. Its primary purpose is to develop and refine graduates' skills, thereby preparing them to meet the requirements of the labor market. The program is reviewed and evaluated annually.

The Academic Program Description provides a concise summary of the main characteristics of the academic program and its courses, identifying the skills that students are expected to acquire in accordance with the objectives of the academic program.

This guide presents the Academic Program Description after updating the components and sections of the previous guide in light of recent developments and advances in the Iraqi educational system.

The Academic Program and Course Description Guide is essential for ensuring the effective and systematic delivery of the educational process.

## **Concepts and Terminology**

- Academic Program Description: A concise summary of the program's vision, mission, and objectives.
- Course Description: A concise summary of the main characteristics of the course and the expected learning outcomes for students.
- Program Vision: An aspirational image of the future of the academic program as a developed and advanced program.
- Program Mission: A statement that clarifies the objectives and activities required to achieve them.
- Program Objectives: Statements describing what the academic program intends to achieve within a specified period.
- Curriculum Structure: All academic courses included in the program.
- Learning Outcomes: A set of integrated knowledge, skills, and values acquired by students upon completion of the academic program.
- Teaching and Learning Strategies: Strategies used by faculty members to develop students' teaching and learning.

## **Program Vision**

The College of Nursing at the University of Basrah seeks to become a leading academic institution in nursing education, scientific research, and community service at the national and regional levels by preparing scientifically and professionally competent graduates who are capable of providing qualified, distinguished, and evidence-based nursing care.

## **Program Mission**

The College of Nursing at the University of Basrah is committed to preparing qualified nurses who possess scientific knowledge, clinical skills, and professional values and who are capable of providing comprehensive and safe healthcare to individuals, families, and communities. The College also seeks to contribute to the advancement of nursing practice through excellence in education, scientific research, and

community service, while promoting evidence-based healthcare practice in accordance with approved academic standards and the requirements of the healthcare system.

### **Program Objectives**

- Prepare nursing graduates who possess the scientific knowledge, clinical competence, and professional values required to provide safe and comprehensive nursing care.
- Develop nursing educational programs in accordance with international academic standards and academic accreditation requirements.
- Promote scientific research in nursing to support evidence-based nursing practice and advance scientific knowledge.
- Develop students' critical thinking, leadership, communication, and teamwork skills to enhance their ability to make effective clinical decisions.
- Expand partnerships with healthcare institutions to support clinical training and improve the quality of nursing education.
- Promote community service and health initiatives that contribute to disease prevention and the promotion of public health.
- Develop institutional governance and quality assurance systems that support academic excellence and institutional performance.
- Support the continuing professional development of faculty members and nursing personnel to enhance their educational, research, and professional competencies.

### **Program Accreditation**

In progress.

### **Other External Influences**

The College of Nursing is a governmental institution under the Ministry of Higher Education and Scientific Research / University of Basrah.

### **Program Structure**

| <b>Program Component</b> | <b>Number of Courses</b>    | <b>Credit Units</b> | <b>Percentage</b> | <b>Remarks</b> |
|--------------------------|-----------------------------|---------------------|-------------------|----------------|
| Institution Requirements | 41                          | 140                 | 100%              | Core           |
| College Requirements     | 41                          | 140                 | 100%              | Core           |
| Department Requirements  | College with one department | —                   | —                 | —              |
| Clinical Training        | 2                           | 60 hours            | 25%               | Core           |
| Summer Training          | —                           | 30 units            | —                 | —              |

## Program Description and Course Structure

The following table presents the academic courses by year and semester, together with their course codes, titles, credit hours, and units.

| <b>Year / Semester</b>       | <b>Course Code</b> | <b>Course Title</b>            | <b>Theoretical Hours</b> | <b>Laboratory Hours</b> | <b>Clinical Hours / Units</b> |
|------------------------------|--------------------|--------------------------------|--------------------------|-------------------------|-------------------------------|
| First Year / First Semester  | NUR101             | Fundamentals of Nursing I      | 4                        | 6                       | 7                             |
| First Year / First Semester  | CHM102             | Biochemistry                   | 3                        | 2                       | 4                             |
| First Year / First Semester  | ANT103             | Anatomy for Nurses             | 3                        | 2                       | 4                             |
| First Year / First Semester  | ETH104             | Nursing Ethics                 | 2                        | 0                       | 2                             |
| First Year / First Semester  | COS105             | Computer Science I             | 1                        | 0                       | 1                             |
| First Year / First Semester  | ENG106             | English Language I             | 1                        | 0                       | 1                             |
| First Year / First Semester  | —                  | Democracy and Human Rights     | 2                        | 0                       | 2                             |
| First Year / Second Semester | NUR101             | Fundamentals of Nursing II     | 4                        | 0                       | 8                             |
| First Year / Second Semester | PHY107             | Physiology for Nurses          | 3                        | 2                       | 4                             |
| First Year / Second Semester | TER110             | Medical Terminology for Nurses | 2                        | 0                       | 2                             |
| First Year / Second Semester | ENG110             | English Language II            | 1                        | 0                       | 1                             |
| First Year / Second Semester | COS110             | Computer Science II            | 0                        | 2                       | 1                             |
| First Year / Second Semester | ARB113             | Arabic Language II             | 2                        | 0                       | 2                             |
| Second Year / First Semester | NUR201             | Adult Nursing I                | 4                        | 0                       | 8                             |
| Second Year / First Semester | NUR2104            | Health Assessment              | 2                        | 2                       | 3                             |
| Second Year / First Semester | MBN203             | Microbiology for Nurses I      | 2                        | 2                       | 3                             |
| Second Year / First Semester | PHR202             | Nursing Pharmacology I         | 2                        | 0                       | 2                             |
| Second Year / First Semester | COS205             | Computer Science III           | 0                        | 2                       | 1                             |

|                                     |         |                                           |   |   |   |
|-------------------------------------|---------|-------------------------------------------|---|---|---|
| Second Year /<br>First Semester     | PRC206  | Crimes of the<br>Ba'ath Regime<br>in Iraq | 2 | 0 | 2 |
| Second Year /<br>Second<br>Semester | NUR202  | Adult Nursing II                          | 4 | 0 | 8 |
| Second Year /<br>Second<br>Semester | MBN2208 | Microbiology II                           | 2 | 2 | 3 |
| Second Year /<br>Second<br>Semester | PAT207  | Pathophysiology<br>for Nurses             | 2 | 0 | 2 |
| Second Year /<br>Second<br>Semester | PHR209  | Nursing<br>Pharmacology II                | 2 | 0 | 2 |
| Second Year /<br>Second<br>Semester | COS211  | Computer<br>Science IV                    | 0 | 2 | 1 |
| Second Year /<br>Second<br>Semester | ARB212  | Arabic<br>Language II                     | 2 | 0 | 2 |
| Third Year /<br>First Semester      | NUR301  | Maternal and<br>Newborn<br>Nursing        | 3 | 2 | 8 |
| Third Year /<br>First Semester      | RSM302  | Nursing<br>Research<br>Methods            | 2 | 0 | 2 |
| Third Year /<br>First Semester      | HSO303  | Health<br>Sociology                       | 2 | 0 | 2 |
| Third Year /<br>First Semester      | NUT305  | Nutrition and<br>Diet Therapy             | 2 | 0 | 2 |
| Third Year /<br>First Semester      | —       | Human Rights                              | 1 | 0 | 1 |
| Third Year /<br>Second<br>Semester  | NUR306  | Pediatric<br>Nursing                      | 3 | 2 | 8 |
| Third Year /<br>Second<br>Semester  | PHR308  | Growth and<br>Human<br>Development        | 3 | 0 | 5 |
| Third Year /<br>Second<br>Semester  | BST307  | Biostatistics                             | 2 | 0 | 2 |
| Third Year /<br>Second<br>Semester  | —       | Democracy                                 | 1 | 0 | 1 |
| Fourth Year /<br>First Semester     | NURS401 | Community<br>Health Nursing               | 3 | 0 | 7 |
| Fourth Year /<br>First Semester     | EPD402  | Epidemiology                              | 2 | 0 | 2 |

|                                     |        |                                              |   |   |   |
|-------------------------------------|--------|----------------------------------------------|---|---|---|
| Fourth Year /<br>First Semester     | NLM403 | Nursing<br>Administration<br>and Leadership  | 2 | 0 | 3 |
| Fourth Year /<br>First Semester     | HPR404 | Health<br>Promotion                          | 2 | 0 | 2 |
| Fourth Year /<br>First Semester     | NPP405 | Professional<br>Nursing Topics<br>and Issues | 2 | 0 | 2 |
| Fourth Year /<br>First Semester     | —      | Arabic<br>Language I                         | 1 | 0 | 1 |
| Fourth Year /<br>Second<br>Semester | NUR409 | Psychiatric and<br>Mental Health<br>Nursing  | 3 | 0 | 7 |
| Fourth Year /<br>Second<br>Semester | NUR403 | Health<br>Psychology for<br>Nurses           | 2 | 0 | 2 |
| Fourth Year /<br>Second<br>Semester | NUR409 | Critical Care<br>Nursing                     | 2 | 0 | 6 |
| Fourth Year /<br>Second<br>Semester | —      | English<br>Language III                      | 1 | 2 | 1 |
| Fourth Year /<br>Second<br>Semester | —      | Arabic<br>Language II                        | 1 | 0 | 1 |
| Fourth Year /<br>Second<br>Semester | —      | Graduation<br>Research                       | 2 | 0 | 2 |

Summer Clinical Training: 30 days (Pass/Fail).

The graduation research units are allocated to the second semester (2 credit units), as there is no grade for graduation research in the first semester.

### Notes on Credit Units

- One theoretical hour = one credit unit.
- Two laboratory hours = one credit unit.
- Three clinical hours = one credit unit.
- Summer clinical training: 6 hours per day, 30 hours per week, and 120 hours per month.

## **Expected Program Learning Outcomes**

### **First: Knowledge and Understanding**

- **Nursing and Specialized Knowledge:** Demonstrate integrated knowledge and understanding of the fundamental concepts and principles of nursing sciences, including maternal and newborn nursing, pediatric nursing, adult nursing, psychiatric and mental health nursing, community health nursing, and critical care.
- **Medical and Basic Sciences:** Apply foundational knowledge of anatomy and physiology, biochemistry, microbiology, pharmacology, and related medical sciences to interpret health conditions and provide appropriate nursing care.
- **Nursing Process:** Explain and apply the principles of the nursing process in assessing patients' needs, identifying health problems, planning and implementing care, and evaluating outcomes.
- **Patient Safety and Quality of Care:** Explain and apply the principles of patient safety, infection prevention and control, and quality improvement to reduce risks, errors, and complications associated with healthcare.
- **Evidence-Based Practice and Scientific Research:** Understand the principles of scientific research and evidence-based nursing practice, access scientific sources, and use them to support nursing decisions and practice.
- **Critical Thinking and Decision-Making:** Apply scientific knowledge and critical thinking to analyze problems and clinical situations and make appropriate nursing decisions.

### **Second: Skills**

- **Clinical and Nursing Skills:** Perform basic and advanced nursing skills and procedures safely and effectively in accordance with professional standards and approved scientific evidence.
- **Assessment and Nursing Diagnosis Skills:** Conduct comprehensive patient assessments, collect and analyze data, and accurately and safely identify nursing problems and needs.
- **Clinical Care Skills:** Provide comprehensive and safe nursing care to patients across different age groups and health conditions, considering the needs of mothers, newborns, children, adults, and critically ill patients.
- **Communication and Health Education Skills:** Communicate effectively with patients, families, and healthcare team members and provide appropriate health education according to patients' needs and level of understanding.
- **Teamwork Skills:** Work effectively within the healthcare team and participate in planning and coordinating care to ensure continuity and quality of care.
- **Time Management and Prioritization Skills:** Organize time and prioritize nursing care, provide care efficiently and in a timely manner, and respond appropriately to changing clinical situations.
- **Leadership and Management Skills:** Demonstrate leadership, accountability, and participation in organizing and coordinating nursing care in clinical and educational settings.
- **Digital Skills and Lifelong Learning:** Use appropriate information resources and digital technologies in learning and nursing practice and continuously develop professional knowledge and skills.

### **Third: Professional Values and Attitudes**

- Care and Compassion: Demonstrate empathy, respect, and concern for patients' and families' needs and provide patient-centered care that preserves dignity and rights.
- Professionalism and Accountability: Adhere to nursing ethics, laws, and professional regulations and accept responsibility for nursing practices and decisions.
- Advocacy and Patient Rights: Advocate for patients' rights and interests, protect their privacy and dignity, and contribute to ensuring access to safe and equitable care.
- Teamwork and Mutual Respect: Demonstrate respect and cooperation with patients, families, and healthcare team members and value the roles of different disciplines in healthcare delivery.
- Integrity and Professional Commitment: Demonstrate integrity, honesty, fairness, and accountability in all academic, clinical, and professional practices.
- Lifelong Learning and Professional Development: Demonstrate a positive attitude toward continuous learning and personal and professional development and keep abreast of advances in nursing science and practice.

### **Teaching and Learning Strategies**

- Lectures delivered using audiovisual aids, interactive methods, and the flipped classroom approach.
- Active, student-centered learning that promotes independence, participation, and self-directed learning.
- Group discussions and seminars that promote critical thinking, reflection, learning, and collaboration.
- Competency- and experience-based learning that ensures alignment with core nursing competencies, including simulation laboratories and clinical case studies.
- Research-oriented learning that encourages students to participate in small-scale research and evidence-based projects.
- Interprofessional Education (IPE) that promotes collaboration with students from other disciplines and simulates realistic multidisciplinary healthcare environments.
- Self-directed learning that encourages students to independently explore resources and supports lifelong learning.
- Technology-supported and blended learning that integrates digital tools, multimedia education, virtual simulation, and Learning Management Systems (LMS).

### **Assessment Methods**

- Written examinations, including multiple-choice questions, true/false questions, and essay questions.
- Continuous feedback to support students' academic and professional development.
- Practical examinations, laboratory and clinical assessments, and simulation-manikin scenarios to evaluate psychomotor and procedural skills.
- Assessment methods are aligned with educational objectives and academic accreditation standards.
- Attendance and participation in discussions, seminars, and clinical sessions.

## Faculty Members

| Academic Degree | Academic Rank       | General Specialization       | Specialization                  | Permanent Staff | Lecturers |
|-----------------|---------------------|------------------------------|---------------------------------|-----------------|-----------|
| PhD             | Professor           | Life Sciences                | Microbiology                    | 4               | —         |
| PhD             | Professor           | General Medicine and Surgery | Community Medicine              |                 | —         |
| PhD             | Professor           | Physical Education Sciences  | Exercise Physiology             |                 | —         |
| PhD             | Professor           | Life Sciences                | Microbiology                    |                 | —         |
| PhD             | Assistant Professor | General Medicine and Surgery | General Surgery                 | 9               | —         |
| PhD             | Assistant Professor | Nursing                      | Maternal and Newborn Nursing    |                 | —         |
| PhD             | Assistant Professor | Nursing                      | PhD in Nursing Sciences         |                 | —         |
| PhD             | Assistant Professor | Nursing                      | Family Medicine                 |                 | —         |
| PhD             | Assistant Professor | Life Sciences                | Animal Production               |                 | —         |
| PhD             | Assistant Professor | Life Sciences                | Food Sciences                   |                 | —         |
| PhD             | Assistant Professor | Nursing                      | Pediatric Nursing               |                 | —         |
| PhD             | Assistant Professor | Life Sciences                | Microbiology                    |                 | —         |
| PhD             | Assistant Professor | Nursing                      | Orthopedic and Fracture Surgery |                 | —         |
| PhD             | Lecturer            | Nursing                      | Adult Nursing                   |                 | —         |
| PhD             | Lecturer            | Life Sciences                | Physiology and Pharmacology     | 12              | —         |
| PhD             | Lecturer            | Agriculture                  | Food Sciences                   |                 | —         |
| PhD             | Lecturer            | Nursing                      | Nursing Sciences                |                 | —         |
| PhD             | Lecturer            | Chemistry                    | Chemistry                       |                 | —         |
| PhD             | Lecturer            | General Medicine and Surgery | Medical Microbiology            |                 | —         |
| PhD             | Lecturer            | Education                    | Modern History                  |                 | —         |
| PhD             | Lecturer            | Computer Science             | Data Mining                     |                 | —         |
| PhD             | Lecturer            | Agriculture                  | Food Science                    |                 | —         |

|                 |                     |                     |                                       |    |   |
|-----------------|---------------------|---------------------|---------------------------------------|----|---|
| PhD             | Lecturer            | Nursing             | Adult Nursing                         |    | — |
| PhD             | Lecturer            | Nursing             | Pediatric Nursing                     |    | — |
| PhD             | Lecturer            | Life Sciences       | Virology                              |    | — |
| Master's Degree | Assistant Professor | Nursing             | Pediatric Nursing                     | 4  | — |
| Master's Degree | Assistant Professor | Computer Science    | Computer Science                      |    | — |
| Master's Degree | Assistant Professor | طب وجراحة عامه      | Pharmacology                          |    | — |
| Master's Degree | Assistant Professor | Nursing             | Mental and Psychiatric Health Nursing |    | — |
| Master's Degree | Lecturer            | Life Sciences       | احياء                                 | 10 | — |
| Master's Degree | Lecturer            | Nursing             | Adult Nursing                         |    | — |
| Master's Degree | Lecturer            | Nursing             | Mental and Psychiatric Health Nursing |    | — |
| Master's Degree | Lecturer            | Veterinary Medicine | Anatomy and Histology                 |    | — |
| Master's Degree | Lecturer            | Nursing             | Adult Nursing                         |    | — |
| Master's Degree | Lecturer            | Nursing             | Adult Nursing                         |    | — |
| Master's Degree | Lecturer            | Life Sciences       | Physiology                            |    | — |
| Master's Degree | Lecturer            | Nursing             | Adult Nursing                         |    | — |
| Master's Degree | Lecturer            | Life Sciences       | Histology                             |    | — |
| Master's Degree | Lecturer            | Nursing             | Maternal and Newborn Nursing          |    | — |
| Master's Degree | Assistant Lecturer  | Nursing             | Community Health Nursing              | 21 | — |
| Master's Degree | Assistant Lecturer  | Nursing             | Public Health Nursing                 |    | — |
| Master's Degree | Assistant Lecturer  | Nursing             | Adult Nursing                         |    | — |
| Master's Degree | Assistant Lecturer  | Chemistry           | Biochemistry                          |    | — |
| Master's Degree | Assistant Lecturer  | Law                 | Criminal Law                          |    | — |
| Master's Degree | Assistant Lecturer  | Chemistry           | Chemistry                             |    | — |
| Master's Degree | Assistant Lecturer  | Statistics          | Statistics                            |    | — |

|                 |                    |                               |                               |  |   |
|-----------------|--------------------|-------------------------------|-------------------------------|--|---|
| Master's Degree | Assistant Lecturer | Nursing                       | Public Health Nursing         |  | — |
| Master's Degree | Assistant Lecturer | Life Sciences                 | Embryology                    |  | — |
| Master's Degree | Assistant Lecturer | Computer Science              | Computer Science              |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Critical Care Nursing         |  | — |
| Master's Degree | Assistant Lecturer | Chemistry                     | Biochemistry                  |  | — |
| Master's Degree | Assistant Lecturer | Arts                          | Arabic Language               |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Community Health Technologies |  | — |
| Master's Degree | Assistant Lecturer | Physical Education and Sports | Physical Education            |  | — |
| Master's Degree | Assistant Lecturer | Arts                          | English Literature            |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Critical Care Nursing         |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Maternal and Newborn Nursing  |  | — |
| Master's Degree | Assistant Lecturer | Computer Science              | Computer Science              |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Nursing                       |  | — |
| Master's Degree | Assistant Lecturer | Nursing                       | Community Health Nursing      |  | — |

## Professional Development

### Orientation of New Faculty Members

The institution follows a structured and supportive approach to mentoring new faculty members through three forms of mentorship: educational, clinical, and research. New faculty members are paired with senior faculty members to guide them in delivering lectures, providing clinical supervision, and initiating research projects.

### Professional Development of Faculty Members

Professional development is promoted through organized workshops, seminars, academic mentoring programs, and the provision of research support services. Faculty members are also given opportunities to participate in curriculum design, attend academic conferences, and engage in scholarly publication, thereby strengthening a culture of continuous learning and academic leadership.

## **Admission Criteria**

Admission is conducted centrally in accordance with the regulations of the Ministry of Higher Education and Scientific Research. Admission is based on three channels: central admission, exceptional admission, and parallel admission. Applicants may be required to pass special examinations or personal interviews determined by the College or University Council. The final number of admitted students depends on the College's capacity. As the College of Nursing is a single-department college, admitted students are registered directly in the Nursing Department without the need to select another department.

## **Major Sources of Information about the Program**

- The institution's official website.
- Student Guide.
- College Guide.
- Accreditation reports and quality assurance documents.
- Department publications and informational brochures.

## **Program Development Plan**

To ensure continuous improvement and alignment with national and international standards, the College of Nursing follows a structured development plan that includes:

- Enhancing the nursing curriculum.
- Annual evaluation of the program's strengths, weaknesses, achievements, and challenges using SWOT analysis.
- Interdisciplinary integration and inclusion of courses from related disciplines such as anatomy, biochemistry, and physiology to enable students to develop a comprehensive understanding of how diseases affect the human body.
- Assessment of students' learning needs through structured survey instruments to identify academic and clinical learning needs.
- Continuing professional development and encouragement of faculty members to pursue lifelong learning and attend scientific conferences to acquire advanced knowledge and skills.
- Improvement of resources, including the development of laboratories, clinical training facilities, the library, and electronic resources to support contemporary nursing education.
- Benchmarking program components against regional and international nursing programs to ensure competitiveness.
- Student participation in research by providing opportunities to engage in research projects and encouraging students to publish their findings or present them at scientific conferences.

# PROGRAM SKILLS MATRIX

## Required Program Learning Outcomes and Course Mapping

| Year                | Course Code | Course Title                              | Status | Knowledge |    |    |    | Skills |    |    |    | Values |    |    |    |
|---------------------|-------------|-------------------------------------------|--------|-----------|----|----|----|--------|----|----|----|--------|----|----|----|
|                     |             |                                           |        | A1        | A2 | A3 | A4 | B1     | B2 | B3 | B4 | C1     | C2 | C3 | C4 |
| Year 1 / Semester 1 | NUR101      | Fundamentals of Nursing 1                 | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 | CHM102      | Biochemistry                              | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 | ANT103      | Anatomy for Nurses                        | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 | ETH104      | Nursing Professional Ethics               | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 | COS105      | Computer 1                                | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 | ENG106      | English Language 1                        | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 1 |             | Democracy and Human Rights                | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | NUR101      | Fundamentals of Nursing 2                 | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | PHY107      | Physiology for Nurses                     | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | TER110      | Medical Terminology for Nurses            | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | ENG310      | English Language 2                        | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | COS110      | Computer 2                                | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 1 / Semester 2 | ARB113      | Arabic Language 2                         | Core   | ✓         |    |    |    | ✓      |    |    |    | ✓      |    |    |    |
| Year 2 / Semester 1 | NUR201      | Adult Nursing 1                           | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 1 | NUR2104     | Health Assessment                         | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 1 | MBN203      | Microbiology for Nurses 1                 | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 1 | PHR202      | Pharmacology for Nurses 1                 | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 1 | COS205      | Computer 3                                | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 1 | PRC206      | Crimes of the Ba'ath Party Regime in Iraq | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | NUR202      | Adult Nursing 2                           | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | MBN208      | Microbiology 2                            | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | PAT207      | Pathophysiology for Nurses                | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | PHR209      | Pharmacology for Nurses 2                 | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | COS211      | Computer 4                                | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 2 / Semester 2 | ARB212      | Arabic Language 2                         | Core   | ✓         | ✓  |    |    | ✓      | ✓  |    |    | ✓      | ✓  |    |    |
| Year 3 / Semester 1 | NUR301      | Maternal and Newborn Nursing              | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 1 | RSM302      | Nursing Research Methods                  | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 1 | HSO303      | Health Sociology                          | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 1 | NUT305      | Nutrition and Diet Therapy                | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 1 |             | Human Rights                              | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 2 | NURS306     | Pediatric Nursing                         | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 2 | PHR308      | Growth and Human Development              | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 2 | BST307      | Biostatistics                             | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |
| Year 3 / Semester 2 |             | Democracy                                 | Core   | ✓         | ✓  | ✓  |    | ✓      | ✓  | ✓  |    | ✓      | ✓  | ✓  |    |

[illegible]

## نموذج وصف البرنامج الأكاديمي

اسم الجامعة: جامعة البصرة

الكلية/ المعهد: كلية التمريض

القسم العلمي: فرع تمريض صحة المجتمع

اسم البرنامج الأكاديمي او المهني: بكالوريوس التمريض

اسم الشهادة النهائية: بكالوريوس علوم في التمريض

النظام الدراسي: فصلي

تاريخ اعداد الوصف: 2026/8/2

تاريخ ملء الملف: 2026/8/2



التوقيع:

اسم المعاون العلمي: أ.م.د. سندس باقر داوود

التاريخ: 2026/8/2



التوقيع:

اسم رئيس الفرع: أ.م.د. نهى سعيد كاظم

التاريخ: 2026/8/2

دقق الملف من قبل

شعبة ضمان الجودة والأداء الجامعي

اسم مدير شعبة ضمان الجودة والأداء الجامعي: م.د. ماهر عبد الامير عطية

التاريخ: 2026/8/2



التوقيع:



مصادقة السيد العميد

## نموذج وصف البرنامج الأكاديمي

اسم الجامعة: جامعة البصرة

الكلية/المعهد: كلية التمريض

القسم العلمي: فرع أساسيات التمريض

اسم البرنامج الأكاديمي أو المهني: بكالوريوس التمريض

اسم الشهادة النهائية: بكالوريوس علوم في التمريض

النظام الدراسي: فصلي

تاريخ اعداد الوصف: 2026/8/2

تاريخ ملء الملف: 2026/8/2

  
التوقيع:

اسم المعاون العلمي: أ.م.د. سندس باقر داوود

التاريخ: 2026/8/2

  
التوقيع:

اسم رئيس الفرع: م.د. ماهر عبدالامير عطية

التاريخ: 2026/8/2

دقق الملف من قبل

شعبة ضمان الجودة والأداء الجامعي

اسم مدير شعبة ضمان الجودة والأداء الجامعي: م.د. ماهر عبد الامير عطية

التاريخ: 2026/8/2

  
التوقيع:



مصادقة السيد العميد

## نموذج وصف البرنامج الأكاديمي

اسم الجامعة: جامعة البصرة

الكلية/ المعهد: كلية التمريض

القسم العلمي: فرع العلوم الأساسية

اسم البرنامج الأكاديمي أو المهني: بكالوريوس التمريض

اسم الشهادة النهائية: بكالوريوس علوم في التمريض

النظام الدراسي: فصلي

تاريخ اعداد الوصف: 2026/8/2

تاريخ ملء الملف: 2026/8/2



التوقيع:

اسم المعاون العلمي: أ.م.د. سندس باقر داوود

التاريخ: 2026/8/2



التوقيع:

اسم رئيس الفرع: أ.م. لؤي عبدالواحد شهاب

التاريخ: 2026/8/2

دقق الملف من قبل

شعبة ضمان الجودة والأداء الجامعي

اسم مدير شعبة ضمان الجودة والأداء الجامعي: م.د. ماهر عبد الأمير عطية

التاريخ: 2026/8/2



التوقيع:



مصادقة السيد العميد

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Adult Nursing (1)</b>            |
| <b>Course Code</b>                | <b>NUR203</b>                       |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>240 hours / 8 units</b>          |

### Course Coordinator

Dr. Ahmed Thamer Saud — [ahmed.saud@uobasrah.edu.iq](mailto:ahmed.saud@uobasrah.edu.iq)

### Course Objectives

- Upon completion of the course, students will be able to:
- Explain the basic principles and concepts of adult nursing care across different health and illness conditions.
- Apply the nursing process to assess adult patients, identify their needs, and plan, implement, and evaluate appropriate nursing care.
- Demonstrate effective communication and teamwork skills within the healthcare team and adhere to ethical principles and professional responsibility during clinical care.
- Provide patient-centered nursing care and appropriate health education to adult patients and their families according to their health needs.

### Teaching and Learning Strategies

Lectures, small-group discussions, audiovisual aids, practical sessions, and demonstrations.

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                         | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|-------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1           | 4            | Students will be able to understand the lecture. | Part I: Introduction to Adult Nursing                       | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 4            |                                                  | Part II: Nursing Process: Definition, Objectives, and Steps |                                          |                                    |
| 3           | 4            |                                                  | Part III: Care of Patients with Cancer                      |                                          |                                    |
| 4           | 4            |                                                  | Part IV: The Patient with Breast Cancer                     |                                          |                                    |

|    |   |  |                                                                              |  |                            |
|----|---|--|------------------------------------------------------------------------------|--|----------------------------|
| 5  | 4 |  | <b>Part V: Nursing Management of Patients with Digestive System Diseases</b> |  |                            |
| 6  | 4 |  | <b>First Midterm Examination</b>                                             |  | <b>Midterm examination</b> |
| 7  | 4 |  | <b>Part VI: The Patient with Hepatobiliary Disorders</b>                     |  |                            |
| 8  | 4 |  | <b>Part VII: Nursing Care for Patients with Endocrine System Disorders</b>   |  |                            |
| 9  | 4 |  | <b>Part VIII: Nursing Management of Patients with Blood Disorders</b>        |  |                            |
| 10 | 4 |  | <b>Part IX: Nursing Management of Patients with Cardiovascular Disorders</b> |  |                            |
| 11 | 4 |  | <b>Part X: Nursing Care for Patients with Respiratory Disorders</b>          |  |                            |
| 12 | 4 |  | <b>Second Midterm Examination</b>                                            |  | <b>Midterm examination</b> |
| 13 | 4 |  | <b>Revision</b>                                                              |  |                            |
| 14 | 4 |  | <b>Revision</b>                                                              |  |                            |
| 15 | 4 |  | <b>Revision</b>                                                              |  |                            |

|                                                                                                          |
|----------------------------------------------------------------------------------------------------------|
| <b>Course Assessment</b>                                                                                 |
| Two midterm examinations: 40 marks.                                                                      |
| Final semester examination: 60 marks.                                                                    |
| Total: 100 marks.                                                                                        |
| <b>Learning and Teaching Resources</b>                                                                   |
| Required textbook:                                                                                       |
| Brunner & Suddarth's Textbook of Medical-Surgical Nursing, 15th Edition.                                 |
| Recommended supporting books and references:                                                             |
| Hinkle, J. L., & Cheever, K. H. Brunner & Suddarth's Textbook of Medical-Surgical Nursing, 15th Edition. |

Harding, M. M., Kwong, J., Roberts, D., Hagler, D., & Reinisch, C. Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems, 12th Edition.

Ignatavicius, D. D., Workman, M. L., & Rebar, C. R. Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 11th Edition.

Electronic resources:

Medical-Surgical Nursing.

World Health Organization (WHO): <https://www.who.int>

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Adult Nursing (2)</b>             |
| <b>Course Code</b>                | <b>NUR206</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>240 hours / 8 units</b>           |

|                                                                                                    |
|----------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                          |
| Dr. Ahmed Thamer Saud — <a href="mailto:ahmed.saud@uobasrah.edu.iq">ahmed.saud@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand the principles and concepts of adult nursing care.
- Develop the clinical skills required for the safe management of adult patients with common medical and surgical disorders.
- Demonstrate effective communication and teamwork skills, adhere to ethical practice, and assume professional responsibility in clinical settings.
- Provide patient-centered healthcare and health education to adult patients and their families.

|                                                                                              |
|----------------------------------------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                                                      |
| Lectures, small-group discussions, audiovisual aids, practical sessions, and demonstrations. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                          | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|--------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1           | 4            | Students will be able to understand the lecture. | Introduction to Adult Nursing Specialty                      | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 4            |                                                  | Nursing Management of Patients with Nervous System Disorders |                                          |                                    |
| 3           | 4            |                                                  | Nursing Management of Patients with Nervous System Disorders |                                          |                                    |

|    |   |  |                                                                          |  |                     |
|----|---|--|--------------------------------------------------------------------------|--|---------------------|
| 4  | 4 |  | Nursing Management of Patients with Renal Disorders                      |  |                     |
| 5  | 4 |  | Nursing Management of Patients with Renal Disorders                      |  |                     |
| 6  | 4 |  | First Midterm Examination                                                |  | Midterm examination |
| 7  | 4 |  | Nursing Management of Patients with Musculoskeletal Disorders            |  |                     |
| 8  | 4 |  | Nursing Management of Patients with Musculoskeletal Disorders            |  |                     |
| 9  | 4 |  | Nursing Management of Patients with Cardiovascular Disorders             |  |                     |
| 10 | 4 |  | Nursing Management of Patients with Cardiovascular Disorders             |  |                     |
| 11 | 4 |  | Nursing Management of Patients with Eye, Nose and Throat (ENT) Disorders |  |                     |
| 12 | 4 |  | Nursing Management of Patients with Eye, Nose and Throat (ENT) Disorders |  |                     |
| 13 | 4 |  | Nursing Management of Patients with Ophthalmic Disorders                 |  |                     |
| 14 | 4 |  | Nursing Management of Patients with Ophthalmic Disorders                 |  |                     |
| 15 | 4 |  | Second Midterm Examination                                               |  | Midterm examination |

### Course Assessment

Two midterm examinations: 40 marks.

Final semester examination: 60 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook:

Brunner & Suddarth's Textbook of Medical-Surgical Nursing, 15th Edition.

Recommended supporting books and references:

Hinkle, J. L., & Cheever, K. H. Brunner & Suddarth's Textbook of Medical-Surgical Nursing, 15th Edition.

Harding, M. M., Kwong, J., Roberts, D., Hagler, D., & Reinisch, C. Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems, 12th Edition.

Ignatavicius, D. D., Workman, M. L., & Rebar, C. R. Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 11th Edition.

Electronic resources:

Medical-Surgical Nursing.

World Health Organization (WHO): <https://www.who.int>

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Arabic Language for Nurses</b>    |
| <b>Course Code</b>                | <b>ARA213</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

|                                                                                                             |
|-------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                   |
| Dr. Fatima Mohammed Jassim — <a href="mailto:fatima.jasim@uobasrah.edu.iq">fatima.jasim@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Recognize the importance of studying the Arabic language.
- Increase their awareness and develop their ability to correctly inflect, write, and pronounce words.
- Minimize spelling errors as much as possible, recognizing Arabic as their native language and the importance of preserving it.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                                   | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | The Holy Qur'an                                                       | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 2            |                                                  | Orthography: The Difference Between Hamzat al-Wasl and Hamzat al-Qat' |                                          | Short tests / monthly examinations |
| 3           | 2            |                                                  | Orthography: Common Spelling Errors in Writing                        |                                          | Short tests / monthly examinations |

|    |   |  |                                                                |  |                                    |
|----|---|--|----------------------------------------------------------------|--|------------------------------------|
| 4  | 2 |  | Introduction to Arabic Grammar                                 |  | Short tests / monthly examinations |
| 5  | 2 |  | Parts of Speech and Sentence Components                        |  | Short tests / monthly examinations |
| 6  | 2 |  | Verbal Sentence: The Five Objects; Direct Object (Maf'ul Bihi) |  | Short tests / monthly examinations |
| 7  | 2 |  | Adverbial Object (Maf'ul Fihi)                                 |  | Short tests / monthly examinations |
| 8  | 2 |  | Accompanying Object (Maf'ul Ma'ahu)                            |  | Short tests / monthly examinations |
| 9  | 2 |  | Causal Object (Maf'ul Li-Ajlihi)                               |  | Short tests / monthly examinations |
| 10 | 2 |  | Absolute Object (Maf'ul Mutlaq)                                |  | Short tests / monthly examinations |
| 11 | 2 |  | Circumstantial Adverb (Hal)                                    |  | Short tests / monthly examinations |
| 12 | 2 |  | Specification (Tamyiz)                                         |  | Short tests / monthly examinations |
| 13 | 2 |  | Broken Plural (Jam' al-Taksir)                                 |  | Short tests / monthly examinations |
| 14 | 2 |  | Common Spelling Errors in Writing                              |  | Short tests / monthly examinations |
| 15 | 2 |  | Tests                                                          |  | Short tests / monthly examinations |

|                                       |
|---------------------------------------|
| <b>Course Assessment</b>              |
| Two midterm examinations: 30 marks.   |
| Final semester examination: 70 marks. |
| Total: 100 marks.                     |

|                                                                          |
|--------------------------------------------------------------------------|
| <b>Learning and Teaching Resources</b>                                   |
| Required textbook:                                                       |
| Arabic Language Textbook for Non-Specialist Departments at Universities. |
| Main references: None.                                                   |
| Recommended supporting books and references: None.                       |
| Electronic resources: None.                                              |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Computer Science (3)</b>         |
| <b>Course Code</b>                | <b>COS205</b>                       |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

### Course Coordinator

Assistant Lecturer Luay Abdulwahid Shehab — [luay.abdulwahid@uobasrah.edu.iq](mailto:luay.abdulwahid@uobasrah.edu.iq)

### Course Objectives

- Upon completion of the course, students will be able to:
- Recognize the basic principles of computer science and apply them in practice.
- Identify computer applications.
- Understand the basic principles of computer use.
- Identify Microsoft Office programs and demonstrate how to work with and use them.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, and brainstorming.

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                                | <b>Unit / Topic</b>                                                         | <b>Teaching and Learning Methods</b>            | <b>Assessment Method</b>                  |
|-------------|--------------|---------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------|
| <b>1</b>    | <b>2</b>     | <b>Students will be able to understand the lecture.</b> | <b>Definition of MS Word 2010</b>                                           | <b>Lecture; group discussion; brainstorming</b> | <b>Short tests / monthly examinations</b> |
| <b>2</b>    | <b>2</b>     |                                                         | <b>Main Window: Its Components and Elements</b>                             |                                                 |                                           |
| <b>3</b>    | <b>2</b>     |                                                         | <b>File, Home, Insert, Page Layout, Design, Draw, Review, and View Tabs</b> |                                                 |                                           |

|    |   |  |                                                      |  |                     |
|----|---|--|------------------------------------------------------|--|---------------------|
| 4  | 2 |  | Home, Insert, Page Layout, and Design                |  |                     |
| 5  | 2 |  | Mailings, Review, and View                           |  |                     |
| 6  | 2 |  | First Midterm Examination                            |  | Midterm examination |
| 7  | 2 |  | Definition of MS Word 2010                           |  |                     |
| 8  | 2 |  | Main Window: Its Components and Elements             |  |                     |
| 9  | 2 |  | Second Midterm Examination                           |  | Midterm examination |
| 10 | 2 |  | File, Home, Create, Insert, Draw, Design, and Layout |  |                     |
| 11 | 2 |  | References                                           |  |                     |
| 12 | 2 |  | Mailings                                             |  |                     |
| 13 | 2 |  | Review and View                                      |  |                     |
| 14 | 2 |  | Word Processing                                      |  |                     |
| 15 | 2 |  | Database                                             |  |                     |

|                                                    |
|----------------------------------------------------|
| <b>Course Assessment</b>                           |
| Two midterm examinations: 40 marks.                |
| Final semester examination: 60 marks.              |
| Total: 100 marks.                                  |
| <b>Learning and Teaching Resources</b>             |
| Required textbook:                                 |
| Computer Principles (2014).                        |
| Recommended books and references: None.            |
| Main references: None.                             |
| Recommended supporting books and references: None. |
| Electronic resources: None.                        |

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Computer Science (4)</b>          |
| <b>Course Code</b>                | <b>COS211</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

|                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                        |
| Assistant Lecturer Luay Abdulwahid Shehab — <a href="mailto:luay.abdulwahid@uobasrah.edu.iq">luay.abdulwahid@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Recognize the basic principles of computer science and apply them in practice.
- Identify computer applications.
- Understand the basic principles of computer use.
- Identify Microsoft Office programs and demonstrate how to work with and use them.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                                                      | Teaching and Learning Methods            | Assessment Method                  |
|------|-------|--------------------------------------------------|-------------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1    | 2     | Students will be able to understand the lecture. | Definition of MS Excel 2010                                       | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2    | 2     |                                                  | Main Window: Its Components and Elements                          |                                          |                                    |
| 3    | 2     |                                                  | File, Home, Insert, Page Layout, Formulas, Data, Review, and View |                                          |                                    |
| 4    | 2     |                                                  | Home, Insert, Page Layout, and Formulas                           |                                          |                                    |
| 5    | 2     |                                                  | Data, Review, and View                                            |                                          |                                    |
| 6    | 2     |                                                  | First Midterm Examination                                         |                                          | Midterm examination                |

|    |   |  |                                                              |  |                            |
|----|---|--|--------------------------------------------------------------|--|----------------------------|
| 7  | 2 |  | <b>Definition of MS Access 2010</b>                          |  |                            |
| 8  | 2 |  | <b>Main Window: Its Components and Elements</b>              |  |                            |
| 9  | 2 |  | <b>Second Midterm Examination</b>                            |  | <b>Midterm examination</b> |
| 10 | 2 |  | <b>File, Home, Create, External Data, and Database Tools</b> |  |                            |
| 11 | 2 |  | <b>References</b>                                            |  |                            |
| 12 | 2 |  | <b>Mailings</b>                                              |  |                            |
| 13 | 2 |  | <b>Review and View</b>                                       |  |                            |
| 14 | 2 |  | <b>External Data</b>                                         |  |                            |
| 15 | 2 |  | <b>Database Tools</b>                                        |  |                            |

|                                                    |
|----------------------------------------------------|
| <b>Course Assessment</b>                           |
| Two midterm examinations: 40 marks.                |
| Final semester examination: 60 marks.              |
| Total: 100 marks.                                  |
| <b>Learning and Teaching Resources</b>             |
| Required textbook:                                 |
| Computer Principles (2014).                        |
| Recommended books and references: None.            |
| Main references: None.                             |
| Recommended supporting books and references: None. |
| Electronic resources: None.                        |

## COURSE DESCRIPTION

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| <b>Course Title</b>               | <b>Crimes of the Ba'ath Regime in Iraq</b> |
| <b>Course Code</b>                | <b>PRC206</b>                              |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b>        |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                       |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                        |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>                  |

|                                                                                                             |
|-------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                   |
| Dr. Fatima Jassim Mohammed — <a href="mailto:fatima.jasem@uobasrah.edu.iq">fatima.jasem@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Identify the organized crimes committed by the former Ba'ath regime against Iraqi citizens.
- Increase students' awareness and education regarding the importance of protecting human rights in general and the rights of Iraqi citizens in particular.
- Recognize the fundamental rights and freedoms that were deprived of Iraqi citizens by the ruling regime at that time.

|                                                      |
|------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>              |
| Brainstorming, group discussions, and presentations. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                                | <b>Unit / Topic</b>                                                                                                                                        | <b>Teaching and Learning Methods</b>            | <b>Assessment Method</b>                  |
|-------------|--------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------|
| <b>1</b>    | <b>2</b>     | <b>Students will be able to understand the lecture.</b> | <b>The Concept of Crimes and Their Categories; Crimes of the Ba'ath Regime According to the Documentation of the Iraqi High Criminal Court Law of 2005</b> | <b>Lecture; group discussion; brainstorming</b> | <b>Short tests / monthly examinations</b> |
| <b>2</b>    | <b>2</b>     |                                                         | <b>Types of International Crimes; Decisions Issued by the Supreme Criminal Court</b>                                                                       |                                                 |                                           |

|    |   |  |                                                                                                                                                                    |  |                                |
|----|---|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|
| 3  | 2 |  | <b>Psychological Crimes;<br/>Mechanisms of<br/>Psychological Crimes</b>                                                                                            |  |                                |
| 4  | 2 |  | <b>Effects of Psychological<br/>Crimes; The Ba'athist<br/>Regime's Stance on<br/>Religion</b>                                                                      |  |                                |
| 5  | 2 |  | <b>Violations of Iraqi Laws;<br/>Images of Human Rights<br/>Violations and Crimes of<br/>Authority</b>                                                             |  |                                |
| 6  | 2 |  | <b>First Midterm<br/>Examination</b>                                                                                                                               |  | <b>Midterm<br/>examination</b> |
| 7  | 2 |  | <b>Some Decisions Regarding<br/>the Political and Military<br/>Violations of the Ba'ath<br/>Regime; Prisons and<br/>Detention Centers of the<br/>Ba'ath Regime</b> |  |                                |
| 8  | 2 |  | <b>Environmental Crimes of<br/>the Ba'ath Regime in Iraq;<br/>War and Radioactive<br/>Pollution and Mine<br/>Explosions</b>                                        |  |                                |
| 9  | 2 |  | <b>Draining the Marshes;<br/>Demolition of Palm<br/>Groves, Trees, and Crops</b>                                                                                   |  |                                |
| 10 | 2 |  | <b>Mass Grave Crimes</b>                                                                                                                                           |  |                                |
| 11 | 2 |  | <b>Events of Mass Graves of<br/>Genocide Committed by<br/>the Ba'athist Regime in<br/>Iraq</b>                                                                     |  |                                |
| 12 | 2 |  | <b>Chronological<br/>Classification of Genocide<br/>Graves in Iraq for the<br/>Period 1963–2003 AD</b>                                                             |  |                                |
| 13 | 2 |  | <b>Chronological<br/>Classification of Genocide<br/>Graves in Iraq for the<br/>Period 1963–2003 AD</b>                                                             |  |                                |
| 14 | 2 |  | <b>Chronological<br/>Classification of Genocide<br/>Graves in Iraq for the<br/>Period 1963–2003 AD</b>                                                             |  |                                |
| 15 | 2 |  | <b>Second Midterm<br/>Examination</b>                                                                                                                              |  | <b>Midterm<br/>examination</b> |

### Course Assessment

Two midterm examinations: 30 marks.

|                                                                                                  |
|--------------------------------------------------------------------------------------------------|
| Final semester examination: 70 marks.                                                            |
| Total: 100 marks.                                                                                |
| <b>Learning and Teaching Resources</b>                                                           |
| Required textbook:                                                                               |
| Crimes of the Ba'ath Regime in Iraq. Ministry of Higher Education and Scientific Research, 2023. |
| Recommended supporting books and references: None.                                               |
| Electronic resources: None.                                                                      |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Health Assessment</b>            |
| <b>Course Code</b>                | <b>HAS203</b>                       |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>60 hours / 3 units</b>           |

|                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinators</b>                                                                                                            |
| Dr. Ahmed Ziyara Khalaf — <a href="mailto:ahmed.khalaf@uobasrah.edu.iq">ahmed.khalaf@uobasrah.edu.iq</a>                              |
| Dr. Mohammed Abdulridha Akbar Al-Mayyahi — <a href="mailto:mohammed.almayyahi@uobasrah.edu.iq">mohammed.almayyahi@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand how to conduct a health interview.
- Obtain a comprehensive health history from the patient.
- Conduct a general physical examination and assess vital signs.
- Perform an assessment of each major body system.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                                | Teaching and Learning Methods            | Assessment Method                  |
|------|-------|--------------------------------------------------|---------------------------------------------|------------------------------------------|------------------------------------|
| 1    | 4     | Students will be able to understand the lecture. | Medical Interview Skills                    | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2    | 4     |                                                  | How to Take a Health History                |                                          |                                    |
| 3    | 4     |                                                  | Measurement of Vital Signs                  |                                          |                                    |
| 4    | 4     |                                                  | General Physical Examination of the Patient |                                          |                                    |
| 5    | 4     |                                                  | General Abdominal Examination               |                                          |                                    |
| 6    | 4     |                                                  | First Midterm Examination                   |                                          | Midterm examination                |

|    |   |  |                                                     |  |                            |
|----|---|--|-----------------------------------------------------|--|----------------------------|
| 7  | 4 |  | <b>Examination of the Abdominal Internal Organs</b> |  |                            |
| 8  | 4 |  | <b>Respiratory System Examination</b>               |  |                            |
| 9  | 4 |  | <b>Cardiovascular Examination</b>                   |  |                            |
| 10 | 4 |  | <b>Peripheral Vascular Examination</b>              |  |                            |
| 11 | 4 |  | <b>Musculoskeletal System Examination</b>           |  |                            |
| 12 | 4 |  | <b>Neurological Examination</b>                     |  |                            |
| 13 | 4 |  | <b>Urinary System Examination</b>                   |  |                            |
| 14 | 4 |  | <b>Skin Examination</b>                             |  |                            |
| 15 | 4 |  | <b>Second Midterm Examination</b>                   |  | <b>Midterm examination</b> |

### **Course Assessment**

Two midterm examinations: 40 marks.

Final semester examination: 60 marks.

Total: 100 marks.

### **Learning and Teaching Resources**

Required textbooks and references:

Weber, J. R., & Kelley, J. Health Assessment in Nursing. Lippincott Williams & Wilkins.

Jarvis, C. Physical Examination and Health Assessment. E-Book. Elsevier Inc.; 2020.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Microbiology for Nurses (1)</b>  |
| <b>Course Code</b>                | <b>MBN204</b>                       |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

|                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                      |
| Prof. Dr. Zainab Alak Hussein — <a href="mailto:zainab.hasan@uobasrah.edu.iq">zainab.hasan@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Identify the basic structures of microbial cells, including bacteria and fungi, and understand the importance of each structure for the life and functions of the microorganism.
- Describe the forms of microbial cells and their methods of nutrition.
- Recognize bacterial and fungal diseases, their modes of transmission, prevention, and treatment.
- Recognize methods for diagnosing pathogenic bacteria and fungi.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                     | Teaching and Learning Methods            | Assessment Method                  |
|------|-------|--------------------------------------------------|----------------------------------|------------------------------------------|------------------------------------|
| 1    | 4     | Students will be able to understand the lecture. | Introduction                     | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2    | 4     |                                                  | The Basic Structures of Bacteria |                                          |                                    |
| 3    | 4     |                                                  | Control of Microbial Growth      |                                          |                                    |
| 4    | 4     |                                                  | Microbial Growth Requirements    |                                          |                                    |
| 5    | 4     |                                                  | Gram-Positive Cocci              |                                          |                                    |
| 6    | 4     |                                                  | First Midterm Examination        |                                          | Midterm examination                |
| 7    | 4     |                                                  | Gram-Negative Cocci              |                                          |                                    |
| 8    | 4     |                                                  | Gram-Positive Bacilli            |                                          |                                    |

|    |   |  |                                   |  |                            |
|----|---|--|-----------------------------------|--|----------------------------|
| 9  | 4 |  | <b>Gram-Negative Bacilli</b>      |  |                            |
| 10 | 4 |  | <b>Fungi</b>                      |  |                            |
| 11 | 4 |  | <b>Immunology</b>                 |  |                            |
| 12 | 4 |  | <b>Nosocomial Infections</b>      |  |                            |
| 13 | 4 |  | <b>Revision</b>                   |  |                            |
| 14 | 4 |  | <b>Revision</b>                   |  |                            |
| 15 | 4 |  | <b>Second Midterm Examination</b> |  | <b>Midterm examination</b> |

### **Course Assessment**

Two midterm examinations: 40 marks.

Final semester examination: 60 marks.

Total: 100 marks.

### **Learning and Teaching Resources**

Required textbooks and references:

Goering, R., Dockrell, H., Zuckerman, M., et al. Mims' Medical Microbiology. 2007.

Cowan, M. K. A Systems Approach. 2011.

Talaro, K. P. Foundations in Microbiology. 2006.

Harvey, R. A., & Cornelissen, C. N. Lippincott's Illustrated Reviews. 2012.

Kadhim, N. K. Microbiology for Nurses. 2018.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Microbiology for Nurses (2)</b>   |
| <b>Course Code</b>                | <b>MBN208</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

|                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                      |
| Prof. Dr. Zainab Alak Hussein — <a href="mailto:zainab.hasan@uobasrah.edu.iq">zainab.hasan@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Identify the basic structures of microbial cells, including parasites and viruses, and understand the importance of each structure for the life and functions of the microorganism.
- Describe the forms of microbial cells and their methods of nutrition.
- Recognize parasitic and viral diseases, their modes of transmission, prevention, and treatment.
- Describe the life cycles of parasites and their infective stages.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>         | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|-----------------------------|------------------------------------------|------------------------------------|
| 1           | 4            | Students will be able to understand the lecture. | Introduction                | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 4            |                                                  | Sporozoa                    |                                          |                                    |
| 3           | 4            |                                                  | Ciliophora and Mastigophora |                                          |                                    |
| 4           | 4            |                                                  | Helminthes                  |                                          |                                    |
| 5           | 4            |                                                  | Trematodes                  |                                          |                                    |
| 6           | 4            |                                                  | First Midterm Examination   |                                          | Midterm examination                |
| 7           | 4            |                                                  | Nematodes                   |                                          |                                    |

|    |   |  |                            |  |                     |
|----|---|--|----------------------------|--|---------------------|
| 8  | 4 |  | Virology (Part 1)          |  |                     |
| 9  | 4 |  | Virology (Part 2)          |  |                     |
| 10 | 4 |  | Virology (Part 3)          |  |                     |
| 11 | 4 |  | Virology (Part 4)          |  |                     |
| 12 | 4 |  | Virology (Part 5)          |  |                     |
| 13 | 4 |  | Revision                   |  |                     |
| 14 | 4 |  | Revision                   |  |                     |
| 15 | 4 |  | Second Midterm Examination |  | Midterm examination |

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>Course Assessment</b>                                                           |
| Two midterm examinations: 40 marks.                                                |
| Final semester examination: 60 marks.                                              |
| Total: 100 marks.                                                                  |
| <b>Learning and Teaching Resources</b>                                             |
| Required textbooks and references:                                                 |
| Goering, R., Dockrell, H., Zuckerman, M., et al. Mims' Medical Microbiology. 2007. |
| Cowan, M. K. A Systems Approach. 2011.                                             |
| Talaro, K. P. Foundations in Microbiology. 2006.                                   |
| Harvey, R. A., & Cornelissen, C. N. Lippincott's Illustrated Reviews. 2012.        |
| Kadhim, N. K. Microbiology for Nurses. 2018.                                       |
| Recommended supporting books and references: None.                                 |
| Electronic resources: None.                                                        |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Nursing Pharmacology (1)</b>     |
| <b>Course Code</b>                | <b>PHR202</b>                       |
| <b>Academic Year / Semester</b>   | <b>Second Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

|                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                           |
| Assistant Lecturer Atoor Talib Jasim — <a href="mailto:utoor.jasem@uobasrah.edu.iq">utoor.jasem@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand the importance of pharmacology in the nursing profession.
- Understand the basic principles of pharmacology and apply them in nursing practice.
- Classify drugs according to body systems, sources, mechanisms of action, and uses.
- Recognize different types of drugs and understand essential information related to various drug classes, including mechanisms of action, pharmacokinetics, indications, contraindications, important adverse effects, and drug interactions.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                          | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|----------------------------------------------|------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Introduction to Nursing Pharmacology         | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 2            |                                                  | Pharmacology and the Nursing Process         |                                          |                                    |
| 3           | 2            |                                                  | Basic Concepts and Processes in Pharmacology |                                          |                                    |
| 4           | 2            |                                                  | Administration of Medications                |                                          |                                    |
| 5           | 2            |                                                  | Drug Therapy Across the Life Span            |                                          |                                    |

|    |   |  |                                                                                                                                      |  |                     |
|----|---|--|--------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|
| 6  | 2 |  | First Midterm Examination                                                                                                            |  | Midterm examination |
| 7  | 2 |  | Basic Principles of Neuropharmacology; Autonomic Nervous System Pharmacology; Cholinergic Drugs: Muscarinic Agonists and Antagonists |  |                     |
| 8  | 2 |  | Adrenergic Drugs: Agonists and Antagonists                                                                                           |  |                     |
| 9  | 2 |  | Drugs Acting on the Cardiovascular System; Antihypertensive Drugs                                                                    |  |                     |
| 10 | 2 |  | Treatment of Angina and Myocardial Infarction                                                                                        |  |                     |
| 11 | 2 |  | Drugs for Heart Failure; Antiarrhythmic Drugs                                                                                        |  |                     |
| 12 | 2 |  | Drugs Used in the Treatment of Dyslipidemia                                                                                          |  |                     |
| 13 | 2 |  | Anticoagulant, Antiplatelet, and Thrombolytic Drugs; Drugs Used for Deficiency Anemia                                                |  |                     |
| 14 | 2 |  | CNS Pharmacology                                                                                                                     |  |                     |
| 15 | 2 |  | Second Midterm Examination                                                                                                           |  | Midterm examination |

#### Course Assessment

Two midterm examinations: 30 marks.

Final semester examination: 70 marks.

Total: 100 marks.

#### Learning and Teaching Resources

Required textbook:

Anne Collins Abrams, Clinical Drug Therapy: Rationales for Nursing Practice, 9th ed., New York, Lippincott, 2009.

Main references:

Richard A. Lehne, Pharmacology for Nursing Care, 8th ed., London, Saunders, 2009.

Michael Patrick Adams, Leland N. Holland, Carol Urban. Pharmacology for Nurses: A Pathophysiologic Approach, 4th ed. Pearson, 2014.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Nursing Pharmacology (2)</b>      |
| <b>Course Code</b>                | <b>PHR209</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

|                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                  |
| <b>Assistant Lecturer Atoor Talib Jasim — <a href="mailto:utoor.jasem@uobasrah.edu.iq">utoor.jasem@uobasrah.edu.iq</a></b> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand the importance of pharmacology in the nursing profession.
- Understand the basic principles of pharmacology and apply them in nursing practice.
- Classify drugs according to body systems, sources, mechanisms of action, and uses.
- Recognize different types of drugs and understand essential information related to various drug classes, including mechanisms of action, pharmacokinetics, indications, contraindications, important adverse effects, and drug interactions.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                                                           | <b>Teaching and Learning Methods</b>     | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Antihistamine Drugs and Immunosuppressant Drugs                                               | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2           | 2            |                                                  | Drugs Acting on the Respiratory Tract                                                         |                                          |                                    |
| 3           | 2            |                                                  | Analgesic Drugs: Non-Narcotic Analgesics                                                      |                                          |                                    |
| 4           | 2            |                                                  | Analgesic Drugs: Narcotic Analgesic Drugs                                                     |                                          |                                    |
| 5           | 2            |                                                  | Gastrointestinal Drugs: Drugs Used in the Treatment of Peptic and Duodenal Ulcers; Laxatives, |                                          |                                    |

|           |          |  |                                                                                                                                                                       |  |                            |
|-----------|----------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|
|           |          |  | <b>Antiemetics, Antidiarrheal Drugs, and Pancreatic Enzymes</b>                                                                                                       |  |                            |
| <b>6</b>  | <b>2</b> |  | <b>First Midterm Examination</b>                                                                                                                                      |  | <b>Midterm examination</b> |
| <b>7</b>  | <b>2</b> |  | <b>Drugs Acting on Endocrine Disorders: Drugs Used for Thyroid Disorders and Drugs Used for the Treatment of Diabetes Mellitus</b>                                    |  |                            |
| <b>8</b>  | <b>2</b> |  | <b>Drugs Acting on Endocrine Disorders: Drugs Used for Disorders of the Adrenal Cortex; Sex Hormones—Estrogens, Progesterone, Testosterone, and Anabolic Steroids</b> |  |                            |
| <b>9</b>  | <b>2</b> |  | <b>Chemotherapeutic Agents: Basic Principles of Antimicrobial Therapy and Antibacterial Drugs</b>                                                                     |  |                            |
| <b>10</b> | <b>2</b> |  | <b>Chemotherapeutic Agents: Antifungal Drugs and Antiviral Drugs</b>                                                                                                  |  |                            |
| <b>11</b> | <b>2</b> |  | <b>Chemotherapeutic Agents: Anthelmintics, Antiprotozoal Agents, Antiseptics, and Disinfectants</b>                                                                   |  |                            |
| <b>12</b> | <b>2</b> |  | <b>Anticancer Drugs</b>                                                                                                                                               |  |                            |
| <b>13</b> | <b>2</b> |  | <b>Medications for Nutritional Disorders</b>                                                                                                                          |  |                            |
| <b>14</b> | <b>2</b> |  | <b>Toxicology</b>                                                                                                                                                     |  |                            |
| <b>15</b> | <b>2</b> |  | <b>Second Midterm Examination</b>                                                                                                                                     |  | <b>Midterm examination</b> |

### **Course Assessment**

Two midterm examinations: 30 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### **Learning and Teaching Resources**

Required textbook:

Anne Collins Abrams, Clinical Drug Therapy: Rationales for Nursing Practice, 9th ed., New York, Lippincott, 2009.

Main references:

Richard A. Lehne, Pharmacology for Nursing Care, 8th ed., London, Saunders, 2009.

Michael Patrick Adams, Leland N. Holland, Carol Urban. Pharmacology for Nurses: A Pathophysiologic Approach, 4th ed. Pearson, 2014.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Pathophysiology for Nurses</b>    |
| <b>Course Code</b>                | <b>PAT207</b>                        |
| <b>Academic Year / Semester</b>   | <b>Second Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

|                                                                                                 |
|-------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                       |
| Dr. Eman Hanash Rahi — <a href="mailto:eman.rahi@uobasrah.edu.iq">eman.rahi@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand concepts related to pathophysiology and the complex nature of diseases.
- Identify stress factors, injuries, and infectious agents.
- Understand the mechanisms of disease and the body's responses, including stress, inflammation, and neoplasia.
- Identify disorders related to major body functions.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                                                                                                                     | Teaching and Learning Methods            | Assessment Method                  |
|------|-------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------|
| 1    | 4     | Students will be able to understand the lecture. | Introduction: Definition, diseases, causes of diseases, pathogenesis, diagnostic methods, and treatment.                         | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2    | 4     |                                                  | Changes at the Cellular Level (1): Cellular adaptation; reversible and irreversible cell injury.                                 |                                          |                                    |
| 3    | 4     |                                                  | Changes at the Cellular Level (2): Cell death; types of cell death; necrosis, including types, causes, and sequelae of necrosis. |                                          |                                    |

|    |   |  |                                                                                                        |  |                            |
|----|---|--|--------------------------------------------------------------------------------------------------------|--|----------------------------|
| 4  | 4 |  | <b>Inflammation (1): Definition, causes, acute inflammation, hematological and cellular responses.</b> |  |                            |
| 5  | 4 |  | <b>Inflammation (2): Acute inflammation; characteristic features; repair and tissue healing.</b>       |  |                            |
| 6  | 4 |  | <b>First Midterm Examination</b>                                                                       |  | <b>Midterm examination</b> |
| 7  | 4 |  | <b>Cancer: Definition, causes, and mechanisms.</b>                                                     |  |                            |
| 8  | 4 |  | <b>Stress: General Adaptation Syndrome.</b>                                                            |  |                            |
| 9  | 4 |  | <b>Second Midterm Examination</b>                                                                      |  | <b>Midterm examination</b> |
| 10 | 4 |  | <b>Shock: Cardiogenic shock, hypovolemic shock, and shock associated with systemic inflammation.</b>   |  |                            |
| 11 | 4 |  | <b>Hemodynamic Disorders: Edema and thrombosis.</b>                                                    |  |                            |
| 12 | 4 |  | <b>Respiratory Disorders: Pneumonia.</b>                                                               |  |                            |
| 13 | 4 |  | <b>Digestive Tract Disorders: Gastroesophageal Reflux Disease (GERD).</b>                              |  |                            |
| 14 | 4 |  | <b>Digestive Tract Disorders: Ulcer.</b>                                                               |  |                            |
| 15 | 4 |  | <b>Revision</b>                                                                                        |  |                            |

### Course Assessment

Two midterm examinations: 30 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbooks and references:

Norris, T. L. (2024). Porth's Pathophysiology: Concepts of Altered Health States (11th ed.). Wolters Kluwer.

Huether, S. E., McCance, K. L., & Brashers, V. L. (2024). Understanding Pathophysiology (8th ed.). Elsevier.

VanMeter, K. C., & Hubert, R. J. (2021). Gould's Pathophysiology for the Health Professions (7th ed.). Elsevier.

Braun, C. A., & Anderson, C. M. (2017). Pathophysiology: A Clinical Approach (3rd ed.). Wolters Kluwer.

Mohan, H. (2010). Textbook of Pathology (6th ed.). Jaypee Brothers Medical Publishers.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Biostatistics</b>                |
| <b>Course Code</b>                | <b>PST307</b>                       |
| <b>Academic Year / Semester</b>   | <b>Third Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

|                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                       |
| Assistant Professor Dr. Risan Abdul-Imam — <a href="mailto:RisanAbdul-Imam@uobasrah.edu.iq">RisanAbdul-Imam@uobasrah.edu.iq</a> |

### Course Objectives

- Upon completion of the course, students will be able to:
- Understand the basic principles of biostatistics, including measures of central tendency, measures of variability, and different types of probability distributions.
- Identify the appropriate statistical method for a given research question and understand the assumptions underlying each method.
- Use statistical analysis software to analyze data.
- Design and interpret research studies and distinguish between different study designs.
- Select and formulate statistical hypotheses and draw conclusions from hypothesis testing.
- Communicate biostatistical results effectively.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                      | Teaching and Learning Methods            | Assessment Method                  |
|------|-------|--------------------------------------------------|-----------------------------------|------------------------------------------|------------------------------------|
| 1    | 2     | Students will be able to understand the lecture. | Basic Principles of Biostatistics | Lecture; group discussion; brainstorming | Short tests / monthly examinations |
| 2    | 2     |                                                  | Data Management                   |                                          |                                    |
| 3    | 2     |                                                  | Descriptive Statistics            |                                          |                                    |
| 4    | 2     |                                                  | Reliability Analysis              |                                          |                                    |
| 5    | 2     |                                                  | Validity Analysis (CVR and CVI)   |                                          |                                    |
| 6    | 2     |                                                  | First Midterm Examination         |                                          | Midterm examination                |

|    |   |  |                                                                   |  |                            |
|----|---|--|-------------------------------------------------------------------|--|----------------------------|
| 7  | 2 |  | <b>Non-Parametric Tests of Association (Chi-Square)</b>           |  |                            |
| 8  | 2 |  | <b>Calculating and Interpreting Fisher's Exact Test Results</b>   |  |                            |
| 9  | 2 |  | <b>Correlation Analysis</b>                                       |  |                            |
| 10 | 2 |  | <b>Parametric Tests of Relationships (Pearson Correlation)</b>    |  |                            |
| 11 | 2 |  | <b>Parametric Tests of Relationships (Spearman's Correlation)</b> |  |                            |
| 12 | 2 |  | <b>Non-Parametric Tests of Differences: Mann-Whitney U Test</b>   |  |                            |
| 13 | 2 |  | <b>Differences Between Group Means: t-Tests</b>                   |  |                            |
| 14 | 2 |  | <b>The Rationale Behind Using Analysis of Variance (ANOVA)</b>    |  |                            |
| 15 | 2 |  | <b>Second Midterm Examination</b>                                 |  | <b>Midterm examination</b> |

#### **Course Assessment**

Two midterm examinations: 30 marks.

Final semester examination: 70 marks.

Total: 100 marks.

#### **Learning and Teaching Resources**

Required textbook:

Hanif, M., Ahmed, M., & Ahmed, A. M. (2006). Biostatistics for Health Students with Manual on Software Applications. Islamic Society of Statistical Sciences.

Main references: None.

Recommended supporting books and references: None.

Electronic resources: None.

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Growth and Human Development</b> |
| <b>Course Code</b>                | <b>PHR308</b>                       |
| <b>Academic Year / Semester</b>   | <b>Third Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>135 hours / 5 units</b>          |

|                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                |
| Assistant Professor Dr. Nuha Saeed Kadhim — <a href="mailto:nuha.kadhim@uobasrah.edu.iq">nuha.kadhim@uobasrah.edu.iq</a> |
| Assistant Lecturer Noor Salah Sharif — <a href="mailto:noor.salah@uobasrah.edu.iq">noor.salah@uobasrah.edu.iq</a>        |

### Course Objectives

Upon completion of the course, students will be able to:

- Identify the stages of growth and development.
- Identify factors influencing growth and development.
- Recognize the growth chart.
- Identify the main concepts of selected developmental theories.
- Compare major perspectives related to the formulation of selected developmental theories.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                              | <b>Teaching and Learning Methods</b>                            | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 1           | 3            | Students will be able to understand the lecture. | Introduction to Growth and Development           | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2           | 3            | Students will be able to understand the lecture. | Theories Related to Human Growth and Development | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                                                |                                                                 |                                    |
|----|---|--------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 3  | 3 | Students will be able to understand the lecture. | Newborn Stage                                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4  | 3 | Students will be able to understand the lecture. | Infant Stage                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5  | 3 | Students will be able to understand the lecture. | First Midterm Examination                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6  | 3 | Students will be able to understand the lecture. | Measurement of Growth and Development I        | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7  | 3 | Students will be able to understand the lecture. | Measurement of Growth and Development II       | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8  | 3 | Students will be able to understand the lecture. | Toddler Stage                                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 3 | Students will be able to understand the lecture. | Preschool Stage                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 3 | Students will be able to understand the lecture. | School Stage                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 3 | Students will be able to understand the lecture. | Second Midterm Examination                     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 3 | Students will be able to understand the lecture. | Family, Social, and Class Through the Lifespan | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 3 | Students will be able to understand the lecture. | Language and Speech Development                | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|           |          |                                                         |                         |                                                                        |                                           |
|-----------|----------|---------------------------------------------------------|-------------------------|------------------------------------------------------------------------|-------------------------------------------|
|           |          |                                                         |                         | <b>and brainstorming.</b>                                              |                                           |
| <b>14</b> | <b>3</b> | <b>Students will be able to understand the lecture.</b> | <b>Adolescent Stage</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |
| <b>15</b> | <b>3</b> | <b>Students will be able to understand the lecture.</b> | <b>Review</b>           | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |

|                                                                                                                                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Course Assessment</b>                                                                                                                 |  |
| Two theoretical midterm examinations: 20 marks.                                                                                          |  |
| Two practical midterm examinations: 10 marks.                                                                                            |  |
| Seminar: 5 marks.                                                                                                                        |  |
| Short tests: 5 marks.                                                                                                                    |  |
| Final practical examination: 20 marks.                                                                                                   |  |
| Final theoretical examination: 40 marks.                                                                                                 |  |
| Total: 100 marks.                                                                                                                        |  |
| <b>Learning and Teaching Resources</b>                                                                                                   |  |
| Required textbook(s):                                                                                                                    |  |
| Hockenberry, M. J., Wilson, D., & Rodgers, C. C. (2021). Wong's Essentials of Pediatric Nursing: E-Book. Elsevier Health Sciences.       |  |
| Main references:                                                                                                                         |  |
| Sarin, J., & Bhargavi, C. N. (2022). Wong's Essentials of Pediatric Nursing: Third South Asian Edition—E-Book. Elsevier Health Sciences. |  |
| Recommended supporting books and references:                                                                                             |  |
| None.                                                                                                                                    |  |
| Electronic resources:                                                                                                                    |  |
| Internet search.                                                                                                                         |  |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Health Sociology</b>             |
| <b>Course Code</b>                | <b>HOS303</b>                       |
| <b>Academic Year / Semester</b>   | <b>Third Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

|                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                            |
| Lecturer Dr. Hussein Fakher Kamel — <a href="mailto:hussain.faker@uobasrah.edu.iq">hussain.faker@uobasrah.edu.iq</a> |

### Course Objectives

Upon completion of the course, students will be able to:

- Identify the components of society.
- Identify the importance of sociology in the nursing profession.
- Recognize interpersonal relationships among the healthcare team, nurses, and clients.
- Identify the role of society in preventive and therapeutic aspects of health.
- Propose solutions to community health problems based on a scientific foundation.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                                                                                       | <b>Teaching and Learning Methods</b>                            | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Introduction: Concept, Nature, and Goals of Sociology; Relationship Between Sociology and the Nursing/Medical Professions | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2           | 2            | Students will be able to understand the lecture. | Theories of Sociology                                                                                                     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                               |                                                                 |                                    |
|----|---|--------------------------------------------------|-------------------------------|-----------------------------------------------------------------|------------------------------------|
| 3  | 2 | Students will be able to understand the lecture. | Analysis of Sociology         | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4  | 2 | Students will be able to understand the lecture. | Establishment of Societies    | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5  | 2 | Students will be able to understand the lecture. | Family                        | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6  | 2 | Students will be able to understand the lecture. | First Midterm Examination     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7  | 2 | Students will be able to understand the lecture. | Social Problems               | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8  | 2 | Students will be able to understand the lecture. | Interpersonal Relationships   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 2 | Students will be able to understand the lecture. | Social Change                 | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 2 | Students will be able to understand the lecture. | Social Determinants of Health | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 2 | Students will be able to understand the lecture. | Second Midterm Examination    | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 2 | Students will be able to understand the lecture. | Illness and Sociology         | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 2 | Students will be able to understand the lecture. | Research in Sociology         | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|           |          |                                                         |                      |                                                                        |                                           |
|-----------|----------|---------------------------------------------------------|----------------------|------------------------------------------------------------------------|-------------------------------------------|
|           |          |                                                         |                      | <b>and brainstorming.</b>                                              |                                           |
| <b>14</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Communication</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |
| <b>15</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Violence</b>      | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |

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|---------------------------------------------------------------------------------|--|
| <b>Course Assessment</b>                                                        |  |
| Two midterm examinations: 30 marks.                                             |  |
| Final semester examination: 70 marks.                                           |  |
| Total: 100 marks.                                                               |  |
| <b>Learning and Teaching Resources</b>                                          |  |
| Required textbook(s):                                                           |  |
| Clement, I. Sociology for Nurses, 2nd ed., 2015, Dorling Kindersley (India).    |  |
| Main references:                                                                |  |
| OpenStax. Introduction to Sociology 3e, 2021, Rice University (Houston, Texas). |  |
| Recommended supporting books and references:                                    |  |
| None.                                                                           |  |
| Electronic resources:                                                           |  |
| None.                                                                           |  |

## COURSE DESCRIPTION

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Course Title</b>               | <b>Human Rights and Democracy</b>  |
| <b>Course Code</b>                | <b>RD1105</b>                      |
| <b>Academic Year / Semester</b>   | <b>Third Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>               |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>          |

### Course Coordinator

Lecturer Dr. Fatima Jassim Mohammed — [Fatima.jasem@uobasrah.edu.iq](mailto:Fatima.jasem@uobasrah.edu.iq)

### Course Objectives

Upon completion of the course, students will be able to:

- Define human rights throughout history to the present and explain the concept of democracy, freedoms, and their types.
- Increase students' awareness and education regarding how to respect and protect human rights.
- Recognize the most important human rights and freedoms in order to establish a strong foundation for human rights principles and develop awareness of democratic systems to achieve aspirations for a free country that enjoys rights and freedoms.
- Study the experience of applying democratic systems in developing countries and Iraq.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, and brainstorming.

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>                                                    | <b>Teaching and Learning Methods</b>                            | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Chapter One: Human Rights                                              | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2           | 2            | Students will be able to understand the lecture. | The Concept of Human Rights and the International Bill of Human Rights | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                                                                             |                                                                 |                                    |
|----|---|--------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 3  | 2 | Students will be able to understand the lecture. | Group and Special Rights                                                    | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4  | 2 | Students will be able to understand the lecture. | Continuation of Chapter Two / Section Two                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5  | 2 | Students will be able to understand the lecture. | Chapter Three: Gross Violations of Human Rights                             | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6  | 2 | Students will be able to understand the lecture. | First Midterm Examination                                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7  | 2 | Students will be able to understand the lecture. | Continuation of Chapter Three                                               | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8  | 2 | Students will be able to understand the lecture. | Chapter Four: The Human Rights Council and Mechanisms for Protecting Rights | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 2 | Students will be able to understand the lecture. | Chapter Five: Contemporary Challenges in the Field of Human Rights          | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 2 | Students will be able to understand the lecture. | Continuation of Chapter Five                                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 2 | Students will be able to understand the lecture. | Part Two: Democracy / Chapter One: Historical Origins and Developments      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 2 | Students will be able to understand the lecture. | Part Two: Democracy / Chapter One: Historical Origins and Developments      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 2 | Students will be able to understand the lecture. | Continuation of Chapter One                                                 | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|           |          |                                                         |                                                              |                                                                        |                                           |
|-----------|----------|---------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------|
|           |          |                                                         |                                                              | <b>and brainstorming.</b>                                              |                                           |
| <b>14</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Chapter Two: Institutions and Mechanisms of Democracy</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |
| <b>15</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Chapter Three: Democracy in Practice</b>                  | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |

|                                              |
|----------------------------------------------|
| <b>Course Assessment</b>                     |
| Two midterm examinations: 50 marks.          |
| Final semester examination: 50 marks.        |
| Total: 100 marks.                            |
| <b>Learning and Teaching Resources</b>       |
| Required textbook(s):                        |
| Human Rights and Democracy textbook.         |
| Main references:                             |
| None.                                        |
| Recommended supporting books and references: |
| None.                                        |
| Electronic resources:                        |
| None.                                        |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Maternal and Newborn Nursing</b> |
| <b>Course Code</b>                | <b>NUR104</b>                       |
| <b>Academic Year / Semester</b>   | <b>Third Year / First Semester</b>  |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>235 hours / 8 units</b>          |

|                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                      |
| Assistant Professor Dr. Sundus Baqir Dawood — <a href="mailto:sindus.dawood@uobasrah.edu.iq">sindus.dawood@uobasrah.edu.iq</a> |
| Lecturer Alia Hussein Ali — <a href="mailto:alyaa.ali@uobasrah.edu.iq">alyaa.ali@uobasrah.edu.iq</a>                           |
| Assistant Lecturer Hailah Malik Sabti — <a href="mailto:hailah.sabti@uobasrah.edu.iq">hailah.sabti@uobasrah.edu.iq</a>         |
| Specialist Diploma Physician Susan Abdulrazzaq — <a href="mailto:sawsanarazaq@gmail.com">sawsanarazaq@gmail.com</a>            |

### Course Objectives

Upon completion of the course, students will be able to:

- Identify risk factors and nursing interventions for promoting and maintaining health in selected groups of clients.
- Discuss selected adaptations of mothers and newborns across the continuum of health and illness.
- Discuss the scientific basis for diagnostic procedures, findings, and nursing responsibilities.
- Explain the nutritional needs of patients experiencing selected changes in maternal health.
- Discuss the principles of teaching and learning processes as they relate to the mother.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                                                                                                                   | Teaching and Learning Methods                                   | Assessment Method                  |
|------|-------|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 1    | 3     | Students will be able to understand the lecture. | Human Reproduction and Physiology of Puberty; Reproductive System (Anatomy and Physiology of Male and Female); Menstrual Cycle | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|   |   |                                                  |                                                                                                                                                                                                                                                                                                                            |                                                                 |                                    |
|---|---|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 2 | 6 | Students will be able to understand the lecture. | Pregnancy (Normal and Complicated); Development and Physiology of the Fetus; Physiological Changes of Pregnancy; Prenatal Care                                                                                                                                                                                             | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 3 | 9 | Students will be able to understand the lecture. | Complications of Pregnancy; Nursing Care of Women with Complications During Pregnancy: Antepartum Hemorrhage; Early Bleeding; Abortion; Placenta Previa; Placental Abruption; Ectopic Pregnancy; Hydatidiform Mole; Medical Conditions; Nursing Care During Pregnancy-Induced Hypertension; Anemia; Diabetes Mellitus; UTI | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4 | 9 | Students will be able to understand the lecture. | Complications of Pregnancy; Nursing Care of Women with Complications During Pregnancy: Antepartum Hemorrhage; Early Bleeding; Abortion; Placenta Previa; Placental Abruption; Ectopic Pregnancy; Hydatidiform Mole; Medical Conditions; Nursing Care During Pregnancy-Induced Hypertension; Anemia; Diabetes Mellitus; UTI | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5 | 9 | Students will be able to understand the lecture. | Complications of Pregnancy; Nursing Care of Women with Complications During Pregnancy: Antepartum Hemorrhage; Early Bleeding; Abortion; Placenta Previa; Placental Abruption; Ectopic Pregnancy; Hydatidiform Mole; Medical Conditions; Nursing Care During Pregnancy-Induced Hypertension; Anemia; Diabetes Mellitus; UTI | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6 | — | Students will be able to understand the lecture. | First Midterm Examination                                                                                                                                                                                                                                                                                                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7 | 6 | Students will be able to understand the lecture. | Normal Labor and Delivery; Theories of Labor Onset; Signs and Components of Labor; Stages of Labor; Nursing Management of Each Stage; Use of the Partograph                                                                                                                                                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                                                                                                                                                                                                                     |                                                                 |                                    |
|----|---|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 8  | 6 | Students will be able to understand the lecture. | Normal Labor and Delivery; Theories of Labor Onset; Signs and Components of Labor; Stages of Labor; Nursing Management of Each Stage; Use of the Partograph                                                         | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 6 | Students will be able to understand the lecture. | Complications of Labor; Nursing Management During Complicated Labor and Delivery; Obstetric Operations: Episiotomy and Forceps Delivery; Caesarean Section; Induction and Augmentation of Labor                     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 6 | Students will be able to understand the lecture. | Complications of Labor; Nursing Management During Complicated Labor and Delivery; Obstetric Operations: Episiotomy and Forceps Delivery; Caesarean Section; Induction and Augmentation of Labor                     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 3 | Students will be able to understand the lecture. | Family Planning: Contraceptive Methods—Hormonal, Non-Hormonal, and Surgical; Advantages and Disadvantages of Each Method                                                                                            | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 6 | Students will be able to understand the lecture. | Nursing Management During Normal Puerperium; Nursing Management During Complicated Puerperium (PPH); Nursing Management of Infection                                                                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 9 | Students will be able to understand the lecture. | Gynecological Disorders: Common Gynecological Disorders; Prolapse of the Genital Tract; Benign and Malignant Disorders of the Genital Tract; Menstrual Disorders; Infertility; Male Infertility; Female Infertility | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 14 | 9 | Students will be able to understand the lecture. | Gynecological Disorders: Common Gynecological Disorders; Prolapse of the Genital Tract; Benign and Malignant Disorders of the Genital Tract; Menstrual Disorders; Infertility; Male Infertility; Female Infertility | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 15 | — | Students will be able to understand the lecture. | Second Midterm Examination                                                                                                                                                                                          | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

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| <b>Course Assessment</b>                                                                                                                       |
| Two theoretical and practical midterm examinations: 40 marks.                                                                                  |
| Final theoretical and practical examination: 60 marks.                                                                                         |
| Total: 100 marks.                                                                                                                              |
| <b>Learning and Teaching Resources</b>                                                                                                         |
| Required textbook(s):                                                                                                                          |
| Fraser, P., et al. Textbook for Midwives, 14th ed., London: Churchill Livingstone, 2004.                                                       |
| Henderson, C., et al. Midwifery: A Textbook for Midwives, 13th ed., Philadelphia: Bailliere Tindal, 2004.                                      |
| Johnson, Martin H., & Barry J. Everitt. Essential Reproduction, 5th ed., London: Blackwell Science Ltd., 2000.                                 |
| Main references:                                                                                                                               |
| Olds, S., et al. Maternal–Newborn Nursing, 6th ed., New Jersey: Prentice Hall Inc., 2000.                                                      |
| May, K., & Mohlmiester, L. Maternal and Neonatal Nursing: Family Centered Care, 3rd ed., Philadelphia: Lippincott, 1994.                       |
| McKinney, E., et al. Maternal–Child Nursing, Philadelphia: Saunders, 2000.                                                                     |
| Pillitteri, A. Maternal and Child Health Nursing, 4th ed., Philadelphia: Lippincott, 2003.                                                     |
| Pillitteri, Adele. Maternal & Child Health Nursing: Care of the Childbearing & Family, 4th ed., New York: Lippincott Williams & Wilkins, 2003. |
| Recommended supporting books and references:                                                                                                   |
| None.                                                                                                                                          |
| Electronic resources:                                                                                                                          |
| None.                                                                                                                                          |

## COURSE DESCRIPTION

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Course Title</b>               | <b>Nursing Research Methods</b>    |
| <b>Course Code</b>                | <b>RSM302</b>                      |
| <b>Academic Year / Semester</b>   | <b>Third Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>               |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>          |

|                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                              |
| Associate Professor Dr. Hisham Hussein Abdulraouf — <a href="mailto:husham.hossain@uobasrah.edu.iq">husham.hossain@uobasrah.edu.iq</a> |
| Lecturer Dr. Sadoun Abbas Aidan Al-Salimi — <a href="mailto:sadoun.alsalimi@uobasrah.edu.iq">sadoun.alsalimi@uobasrah.edu.iq</a>       |

### Course Objectives

Upon completion of the course, students will be able to:

- Demonstrate the concept of scientific research.
- Explain the characteristics of scientific research.
- Identify sources of research problems.
- Describe the steps involved in reviewing and writing a nursing research study.
- Recognize the considerations and requirements of nursing scientific research.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>    | <b>Teaching and Learning Methods</b>                            | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|------------------------|-----------------------------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Scientific Research I  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2           | 2            | Students will be able to understand the lecture. | Scientific Research II | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                                     |                                                                 |                                    |
|----|---|--------------------------------------------------|-------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 3  | 2 | Students will be able to understand the lecture. | Research Steps I                    | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4  | 2 | Students will be able to understand the lecture. | Research Steps II                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5  | 2 | Students will be able to understand the lecture. | Research Problems                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6  | 2 | Students will be able to understand the lecture. | First Midterm Examination           | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7  | 2 | Students will be able to understand the lecture. | Literature Review                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8  | 2 | Students will be able to understand the lecture. | Sampling I; Sampling II             | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 2 | Students will be able to understand the lecture. | Experimental Studies                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 2 | Students will be able to understand the lecture. | Data Measurement; Data Collection I | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 2 | Students will be able to understand the lecture. | Data Collection II                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 2 | Students will be able to understand the lecture. | Data Collection III                 | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 2 | Students will be able to understand the lecture. | Data Collection IV                  | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|           |          |                                                         |                        |                                                                        |                                           |
|-----------|----------|---------------------------------------------------------|------------------------|------------------------------------------------------------------------|-------------------------------------------|
|           |          |                                                         |                        | <b>and brainstorming.</b>                                              |                                           |
| <b>14</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Data Discussion</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |
| <b>15</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Revision</b>        | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |

|                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------|
| <b>Course Assessment</b>                                                                                                  |
| Two midterm examinations: 30 marks.                                                                                       |
| Final semester examination: 70 marks.                                                                                     |
| Total: 100 marks.                                                                                                         |
| <b>Learning and Teaching Resources</b>                                                                                    |
| Required textbook(s):                                                                                                     |
| Polit, D. F., & Hungler, B. P. Nursing Research: Principles and Methods. Lippincott Williams & Wilkins, 7th ed., 2003.    |
| Nieswiadomy, R. M., & Bailey, C. Foundation of Nursing Research. Pearson, 7th ed., 2017.                                  |
| Polit, D. F., & Beck, C. T. Essentials of Nursing Research: Appraising Evidence for Nursing Practice. LWW, 9th ed., 2017. |
| Main references:                                                                                                          |
| None.                                                                                                                     |
| Recommended supporting books and references:                                                                              |
| None.                                                                                                                     |
| Electronic resources:                                                                                                     |
| None.                                                                                                                     |

## COURSE DESCRIPTION

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Course Title</b>               | <b>Nutrition and Diet Therapy</b>  |
| <b>Course Code</b>                | <b>NUT305</b>                      |
| <b>Academic Year / Semester</b>   | <b>Third Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>               |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>          |

|                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                  |
| Lecturer Dr. Maryam Jawad Abdul-Latif — <a href="mailto:marym.abdaltef@uobasrah.edu.iq">marym.abdaltef@uobasrah.edu.iq</a> |
| Lecturer Dr. Iman Hadi Awda — <a href="mailto:iman.auda@uobasrah.edu.iq">iman.auda@uobasrah.edu.iq</a>                     |

### Course Objectives

Upon completion of the course, students will be able to:

- Examine the relationship between dietary patterns, nutritional practices, and health outcomes.
- Increase students' awareness of human nutrition in supporting health, preventing disease, and the importance of eliminating unhealthy dietary patterns.
- Understand the principles of therapeutic nutrition across different stages of life.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Learning Outcomes</b>                         | <b>Unit / Topic</b>     | <b>Teaching and Learning Methods</b>                            | <b>Assessment Method</b>           |
|-------------|--------------|--------------------------------------------------|-------------------------|-----------------------------------------------------------------|------------------------------------|
| 1           | 2            | Students will be able to understand the lecture. | Overview of Nutrition   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2           | 2            | Students will be able to understand the lecture. | Carbohydrates; Proteins | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

|    |   |                                                  |                                                    |                                                                 |                                    |
|----|---|--------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 3  | 2 | Students will be able to understand the lecture. | Lipids; Vitamins                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4  | 2 | Students will be able to understand the lecture. | Water and Minerals                                 | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5  | 2 | Students will be able to understand the lecture. | Food Metabolism and Energy Balance; Nutrition      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6  | 2 | Students will be able to understand the lecture. | First Midterm Examination                          | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7  | 2 | Students will be able to understand the lecture. | Nutrition Through the Life Span (Part 1)           | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8  | 2 | Students will be able to understand the lecture. | Nutrition Through the Life Span (Part 2)           | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9  | 2 | Students will be able to understand the lecture. | Concepts of Dietary Pattern; Therapeutic Nutrition | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10 | 2 | Students will be able to understand the lecture. | Diet Therapy (Part 1)                              | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 11 | 2 | Students will be able to understand the lecture. | Diet Therapy (Part 2)                              | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 2 | Students will be able to understand the lecture. | Diet Therapy (Part 3)                              | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 2 | Students will be able to understand the lecture. | Revision                                           | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|           |          |                                                         |                            |                                                                        |                                           |
|-----------|----------|---------------------------------------------------------|----------------------------|------------------------------------------------------------------------|-------------------------------------------|
|           |          |                                                         |                            | <b>and brainstorming.</b>                                              |                                           |
| <b>14</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Midterm Examination</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |
| <b>15</b> | <b>2</b> | <b>Students will be able to understand the lecture.</b> | <b>Revision</b>            | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / monthly examinations</b> |

|                                                                   |
|-------------------------------------------------------------------|
| <b>Course Assessment</b>                                          |
| Two midterm examinations: 30 marks.                               |
| Final semester examination: 70 marks.                             |
| Total: 100 marks.                                                 |
| <b>Learning and Teaching Resources</b>                            |
| Required textbook(s):                                             |
| Roth, Ruth A. Nutrition and Diet Therapy, 10th ed., 2011.         |
| Main references:                                                  |
| Ferraro, Katie. Diet Therapy in Advanced Practice Nursing, 2014.  |
| Schiff, Wendy J. The Nutrition for Healthy Living, 2nd ed., 2011. |
| Recommended supporting books and references:                      |
| None.                                                             |
| Electronic resources:                                             |
| Internet websites.                                                |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Pediatric Nursing</b>            |
| <b>Course Code</b>                | <b>NUR3068</b>                      |
| <b>Academic Year / Semester</b>   | <b>Third Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>255 hours / 8 units</b>          |

|                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator</b>                                                                                                 |
| Assistant Professor Dr. Adel Ali Hussein — <a href="mailto:adel.hussein@uobasrah.edu.iq">adel.hussein@uobasrah.edu.iq</a> |
| Lecturer Dr. Hussein Fakher Kamel — <a href="mailto:Hussain.faker@uobasrah.edu.iq">Hussain.faker@uobasrah.edu.iq</a>      |
| Assistant Professor Hajar Salem Essa — <a href="mailto:hajer.essa@uobasrah.edu.iq">hajer.essa@uobasrah.edu.iq</a>         |

### Course Objectives

Upon completion of the course, students will be able to:

- Recognize the stages of physical, mental, psychological, and social growth and development of children.
- Provide safe and comprehensive nursing care to children.
- Collaborate with the healthcare team to provide integrated care for the child and family.
- Adhere to professional ethics and the principles of children's rights while providing care.
- Apply the nursing process in pediatric care, beginning with data collection and nursing diagnosis through planning and implementation.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

## Course Structure

| Week | Hours | Learning Outcomes                                | Unit / Topic                               | Teaching and Learning Methods                                   | Assessment Method                  |
|------|-------|--------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------|------------------------------------|
| 1    | 3     | Students will be able to understand the lecture. | Introduction to Child Health Nursing       | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 2    | 3     | Students will be able to understand the lecture. | Health Assessment of the Child             | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 3    | 3     | Students will be able to understand the lecture. | Newborn Care                               | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 4    | 3     | Students will be able to understand the lecture. | Child with Respiratory Dysfunctions I      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 5    | 3     | Students will be able to understand the lecture. | First Midterm Examination                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 6    | 3     | Students will be able to understand the lecture. | Child with Respiratory Dysfunctions II     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 7    | 3     | Students will be able to understand the lecture. | Child with Genitourinary Dysfunction I     | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 8    | 3     | Students will be able to understand the lecture. | Child with Gastrointestinal Dysfunction II | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 9    | 3     | Students will be able to understand the lecture. | Child with Blood Dysfunction I             | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 10   | 3     | Students will be able to understand the lecture. | Child with Blood Dysfunction II            | Lectures, group discussions, report writing,                    | Short tests / monthly examinations |

|    |   |                                                  |                                       |                                                                 |                                    |
|----|---|--------------------------------------------------|---------------------------------------|-----------------------------------------------------------------|------------------------------------|
|    |   |                                                  |                                       | and brainstorming.                                              |                                    |
| 11 | 3 | Students will be able to understand the lecture. | Second Midterm Examination            | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 12 | 3 | Students will be able to understand the lecture. | Child with Cardiovascular Dysfunction | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 13 | 3 | Students will be able to understand the lecture. | Child with Neurological Dysfunction   | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 14 | 3 | Students will be able to understand the lecture. | Child with Endocrine Dysfunction      | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |
| 15 | 3 | Students will be able to understand the lecture. | Review                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / monthly examinations |

### Course Assessment

Two theoretical midterm examinations: 20 marks.

Two practical midterm examinations: 10 marks.

Seminar: 5 marks.

Short tests: 5 marks.

Final practical examination: 20 marks.

Final theoretical examination: 40 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Hockenberry, M. J., Rodgers, C. C., & Wilson, D. (2025). Wong's Essentials of Pediatric Nursing (latest ed.). Elsevier.

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| Main references:                                                                          |
| Kyle, T., & Carman, S. (2024). Essentials of Pediatric Nursing (5th ed.). Wolters Kluwer. |
| Recommended supporting books and references:                                              |
| None.                                                                                     |
| Electronic resources:                                                                     |
| Internet search.                                                                          |

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Community Health Nursing</b>     |
| <b>Course Code</b>                | <b>NUR401</b>                       |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>15 hours / 7 units</b>           |

### Course Coordinator(s)

Professor Dr. Sajjad Salem Issa — [sajjad.issa@uobasrah.edu.iq](mailto:sajjad.issa@uobasrah.edu.iq)

### Course Objectives

Upon completion of the course, students will be able to:

### Teaching and Learning Strategies

Lectures, group discussions, group projects, presentations, and brainstorming.

### Course Structure

| Week | Hours | Required Learning Outcomes | Unit / Topic                           | Teaching and Learning Methods                                                  | Assessment Method                                                |
|------|-------|----------------------------|----------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 3     | —                          | Introduction                           | Lectures, group discussions, group projects, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 3     | —                          | Dimensions of Community Health Nursing | Lectures, group discussions, group projects, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 3    | 3     | —                          | Community Assessment                   | Lectures, group discussions, group projects, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 4    | 3     | —                          | Approaches to Community Health         | Lectures, group discussions, group projects, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5    | 3     | —                          | Primary Health Care (PHC)              | Lectures, group discussions, group projects, presentations, and brainstorming. | Short tests / Midterm examinations /                             |

|           |          |   |                                                                   |                                                                                       |                                                                         |
|-----------|----------|---|-------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|           |          |   |                                                                   |                                                                                       | <b>Reports / Final examination</b>                                      |
| <b>6</b>  | <b>3</b> | — | <b>Family Health Services</b>                                     | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>7</b>  | <b>3</b> | — | <b>First Midterm Examination</b>                                  | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>8</b>  | <b>3</b> | — | <b>Health Care Aggregates; Care of Women and Men</b>              | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>9</b>  | <b>3</b> | — | <b>Home Visits; Maternal and Child Health Care Services (MCH)</b> | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>10</b> | <b>3</b> | — | <b>Nutrition Health Services</b>                                  | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>11</b> | <b>3</b> | — | <b>Environmental Health and Safety Services</b>                   | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>12</b> | <b>3</b> | — | <b>School Health</b>                                              | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>13</b> | <b>3</b> | — | <b>Occupational Health Care Services</b>                          | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>14</b> | <b>3</b> | — | <b>Home Health Care Services</b>                                  | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>15</b> | <b>3</b> | — | <b>Revision</b>                                                   | <b>Lectures, group discussions, group projects, presentations, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |

|                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Assessment</b>                                                                                                                                                     |
| Coursework (practical + theoretical): 40 marks.                                                                                                                              |
| Final semester examination: 60 marks.                                                                                                                                        |
| Total: 100 marks.                                                                                                                                                            |
| <b>Learning and Teaching Resources</b>                                                                                                                                       |
| Required textbook(s):                                                                                                                                                        |
| Allender, S., & Spradley, B. Community Health Nursing: Promoting and Protecting the Public Health, 6th ed., New York: Lippincott Williams & Wilkins, A Wolters Kluwer, 2005. |
| Main references:                                                                                                                                                             |
| Basa Vanthappa, B. Community Health Nursing, 1st ed., Bangalore: Jaypee Brothers Medical Publishers Company, 2001.                                                           |
| Clark, M. Nursing in the Community: Dimensions of Community Health Nursing, 3rd ed., Stanford: Asimon.                                                                       |
| Recommended supporting books and references:                                                                                                                                 |
| None.                                                                                                                                                                        |
| Electronic resources:                                                                                                                                                        |
| None.                                                                                                                                                                        |

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Critical Care Nursing</b>         |
| <b>Course Code</b>                | <b>NUR409</b>                        |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>150 hours / 6 units</b>           |

|                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator(s)</b>                                                                                                                    |
| Associate Professor Dr. Ahmed Ziyara Khalaf — <a href="mailto:ahmed.khalaf@uobasrah.edu.iq">ahmed.khalaf@uobasrah.edu.iq</a>                    |
| Lecturer Dr. Mohammed Abdul-Ridha Akbar Al-Mayyahi — <a href="mailto:mohammed.almayyahi@uobasrah.edu.iq">mohammed.almayyahi@uobasrah.edu.iq</a> |

### Course Objectives

Upon completion of the course, students will be able to:

- Define and explain different types of critical conditions.
- Demonstrate the concept of critical conditions.
- Explain modern diagnostic methods.
- Identify methods for monitoring critical conditions.
- Identify current modern treatment methods.

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                                        |
| Lectures, group discussions, report writing, presentations, and brainstorming. |

### Course Structure

| Week | Hours | Required Learning Outcomes                                  | Unit / Topic                  | Teaching and Learning Methods                                                  | Assessment Method                                                |
|------|-------|-------------------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Introduce students to life-threatening critical conditions. | Introduction to Critical Care | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | Develop students' skills in diagnosing critical conditions. | Chest Injuries I & II         | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |                                                                             |                                                                |                                                                                |                                                                  |
|----|---|-----------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------|
| 3  | 2 | Recognize current methods of treatment and monitoring.                      | Types of Shock                                                 | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 4  | 2 | Develop students' ability to work in intensive care units after graduation. | Sepsis                                                         | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | —                                                                           | Burns                                                          | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | —                                                                           | First Midterm Examination                                      | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | —                                                                           | Pulmonary Embolism; Acute Respiratory Distress Syndrome (ARDS) | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | —                                                                           | Poisoning                                                      | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | —                                                                           | Acute Renal Diseases                                           | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | —                                                                           | Blood Transfusion                                              | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | —                                                                           | Second Monthly Examination                                     | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |   |                                             |                                                                                |                                                                  |
|----|---|---|---------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------|
| 12 | 2 | — | Coronary Heart Diseases                     | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | — | Coronary Heart Diseases                     | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 14 | 2 | — | Blood Gases; Analysis and Acid–Base Balance | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 15 | 2 | — | Revision                                    | Lectures, group discussions, report writing, presentations, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

### Course Assessment

Daily tests, monthly examinations, and reports: 40 marks.

Final examination: 60 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

AACN Essentials of Critical Care Nursing, Suzanne M. Burns, 3rd ed.

Critical Care Nursing: A Holistic Approach, Patricia Gonce, 10th ed.

Main references:

Recommended supporting books and references:

None.

Electronic resources:

<https://www.researchgate.net/>

<https://scholar.google.com/>

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Epidemiology</b>                 |
| <b>Course Code</b>                | <b>EPID406</b>                      |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

|                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator(s)</b>                                                                                                           |
| Professor Dr. Sajjad Salem Issa — <a href="mailto:sajjad.issa@uobasrah.edu.iq">sajjad.issa@uobasrah.edu.iq</a>                         |
| Associate Professor Dr. Hisham Hussein Abdulraouf — <a href="mailto:hosham.hussain@uobasrah.edu.iq">hosham.hussain@uobasrah.edu.iq</a> |

### Course Objectives

Upon completion of the course, students will be able to:

- Define relevant epidemiological concepts.
- Apply the epidemiological model and use the natural history of health conditions for community health benefits.
- Apply epidemiological studies to design and evaluate control strategies and provide health services.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Required Learning Outcomes | Unit / Topic                                                | Teaching and Learning Methods                                   | Assessment Method                                                |
|------|-------|----------------------------|-------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Understand the lecture.    | Introduction to Epidemiology                                | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | —                          | Natural History of Health-Related Conditions and Prevention | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 3    | 2     | —                          | Strategies for Identifying Diseases: Screening              | Lectures, group discussions,                                    | Short tests / Midterm                                            |

|    |   |   |                                                                 |                                                                 |                                                                  |
|----|---|---|-----------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
|    |   |   |                                                                 | report writing, and brainstorming.                              | examinations / Reports / Final examination                       |
| 4  | 2 | — | Strategies for Identifying Diseases: Surveillance               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | — | Epidemiology of Non-Communicable Diseases                       | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | — | First Midterm Examination                                       | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | — | Epidemiology of Communicable Diseases                           | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | — | Concept and Investigation of an Epidemic                        | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | — | Epidemiological Studies: Non-Experimental Studies               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | — | Epidemiological Studies: Experimental Studies                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | — | Second Midterm Examination                                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 12 | 2 | — | Rates in Epidemiology: Rates Related to Morbidity               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | — | Rates in Epidemiology: Rates Related to Fertility and Mortality | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 14 | 2 | — | Professional and Ethical Considerations in Epidemiology         | Lectures, group discussions,                                    | Short tests / Midterm                                            |

|    |   |   |                                                    |                                                                        |                                                                         |
|----|---|---|----------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------|
|    |   |   |                                                    | <b>report writing, and brainstorming.</b>                              | <b>examinations / Reports / Final examination</b>                       |
| 15 | 2 | — | <b>Environmental and Occupational Epidemiology</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |

### Course Assessment

Two midterm examinations: 25 marks.

Multiple short tests: 5 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Leon Gordis. Epidemiology, 5th ed., 2014.

Main references:

Robert H. Friis. Epidemiology 101, 2nd ed.

Ann Aschengrau & George R. Seage III. Essentials of Epidemiology in Public Health, 4th ed., 2020.

Recommended supporting books and references:

None.

Electronic resources:

Websites and Google search.

## COURSE DESCRIPTION

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <b>Course Title</b>               | <b>Health Promotion</b>             |
| <b>Course Code</b>                | <b>HPR405</b>                       |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / First Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                 |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>           |

### Course Coordinator(s)

Associate Professor Dr. Firas Abdulqader Jasim — [Firas.jassim@uobasrah.edu.iq](mailto:Firas.jassim@uobasrah.edu.iq)

### Course Objectives

Upon completion of the course, students will be able to:

- Describe health promotion and related concepts.
- Describe theories of human behavior and health and health-promotion models.
- Demonstrate the fundamental domains of nursing practice in health promotion.
- Apply the nursing process in health promotion.
- Identify current factors affecting the nursing role in health promotion.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, and brainstorming.

### Course Structure

| Week | Hours | Required Learning Outcomes                       | Unit / Topic                               | Teaching and Learning Methods                                   | Assessment Method                                                |
|------|-------|--------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Students will be able to understand the lecture. | An Overview of Health and Health Promotion | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | —                                                | Wellness and Disease Prevention            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 3    | 2     | —                                                | Fundamental Domains of Nursing Practice    | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |   |                                       |                                                                 |                                                                  |
|----|---|---|---------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 4  | 2 | — | Communication in Nursing              | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | — | Evaluation                            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | — | First Midterm Examination             | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | — | Health Education                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | — | Health Promotion                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | — | Nursing Process                       | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | — | Components of Health Assessment I     | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | — | Components of Health Assessment II    | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 12 | 2 | — | Process Impact of Outcome             | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | — | Second Midterm Examination            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 14 | 2 | — | Theories of Human Behavior and Health | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |   |          |                                                                 |                                                                  |
|----|---|---|----------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 15 | 2 | — | Revision | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
|----|---|---|----------|-----------------------------------------------------------------|------------------------------------------------------------------|

### Course Assessment

Two midterm examinations: 25 marks.

Multiple short tests: 5 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Anastasia M. Snelling. Introductions to Health Promotion (2014).

Main references:

Jackie Green, Ruth Cross, & James Woodall. Health Promotion: Planning & Strategies (2019).

Recommended supporting books and references:

None.

Electronic resources:

Websites and Google search.

## COURSE DESCRIPTION

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Course Title</b>               | <b>Health Psychology for Nurses</b>  |
| <b>Course Code</b>                | <b>HPN410</b>                        |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / Second Semester</b> |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                 |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                  |
| <b>Total Hours / Credit Units</b> | <b>30 hours / 2 units</b>            |

### Course Coordinator(s)

Assistant Professor Afkar Fadhil Kareem — [afkar.kareem@uobasrah.edu.iq](mailto:afkar.kareem@uobasrah.edu.iq)

### Course Objectives

Upon completion of the course, students will be able to:

- Describe and discuss the foundations, principles, and concepts of psychology for nursing.
- Identify major theories of psychology.
- Assist students in applying the principles of mental hygiene.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, and brainstorming.

### Course Structure

| Week | Hours | Required Learning Outcomes                                     | Unit / Topic                                                  | Teaching and Learning Methods                                   | Assessment Method                                                |
|------|-------|----------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Describe the history, scope, and methods of psychology.        | Introduction; History and Origin of the Science of Psychology | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | Explain the biology of human behavior.                         | Biology of Behavior                                           | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 3    | 2     | Describe different cognitive processes and their applications. | Cognitive Processes                                           | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |                                                                                     |                                      |                                                                 |                                                                  |
|----|---|-------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 4  | 2 | Describe motivation, emotions, stress, and attitudes and their effects on behavior. | Motivation and Emotional Processes   | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | Explain concepts of personality and their influence on behavior.                    | Personality                          | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | Explain psychological assessment and the nurse's role.                              | First Midterm Examination            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | Describe human psychology across the life span.                                     | Psychological Assessment and Tests   | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | Explain psychological defense mechanisms.                                           | Developmental Psychology             | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | —                                                                                   | Mental Hygiene and Mental Health     | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | —                                                                                   | Sensation, Attention, and Perception | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | —                                                                                   | Learning and Its Theories            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 12 | 2 | —                                                                                   | Memory and Forgetting                | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | —                                                                                   | Thinking                             | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 14 | 2 | —                                                                                   | Intelligence and Aptitude            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

|    |   |   |                                          |                                                                        |                                                                         |
|----|---|---|------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 15 | 2 | — | <b>Stress, Conflict, and Frustration</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
|----|---|---|------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------|

### Course Assessment

Coursework: 30 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Rajesh Kumar, MSc (N), PhD, Assistant Professor, College of Nursing, All India Institute of Medical Sciences (AIIMS), Rishikesh, Uttarakhand, India. The Health Sciences Publisher, New Delhi | London | Panama.

Main references:

Rajesh Kumar, MSc (N), PhD, Assistant Professor, College of Nursing, All India Institute of Medical Sciences (AIIMS), Rishikesh, Uttarakhand, India. The Health Sciences Publisher, New Delhi | London | Panama.

Recommended supporting books and references:

None.

Electronic resources:

<https://www.researchgate.net/>  
<https://scholar.google.com/>

## COURSE DESCRIPTION

|                                   |                                                 |
|-----------------------------------|-------------------------------------------------|
| <b>Course Title</b>               | <b>Administration and Leadership in Nursing</b> |
| <b>Course Code</b>                | <b>NUR402</b>                                   |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / First Semester</b>             |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                            |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                             |
| <b>Total Hours / Credit Units</b> | <b>75 hours / 3 units</b>                       |

|                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator(s)</b>                                                                                                           |
| Associate Professor Dr. Hisham Hussein Abdulraouf — <a href="mailto:hosham.hussain@uobasrah.edu.iq">hosham.hussain@uobasrah.edu.iq</a> |
| Assistant Lecturer Inaam Hamoudi Jasim — <a href="mailto:inam.jasim@uobasrah.edu.iq">inam.jasim@uobasrah.edu.iq</a>                    |
| Assistant Lecturer Hazim Naim Wahib — <a href="mailto:hazim.naeem@uobasrah.edu.iq">hazim.naeem@uobasrah.edu.iq</a>                     |
| Assistant Lecturer Malak Obaid Nughaymesh — <a href="mailto:malak.obaid@uobasrah.edu.iq">malak.obaid@uobasrah.edu.iq</a>               |

### Course Objectives

Upon completion of the course, students will be able to:

- Increase the ability to interact effectively with others in healthcare institutions.
- Recognize rights and duties in healthcare institutions.
- Identify different hospital departments and units.
- Recognize the healthcare system in Iraq in general.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, and brainstorming.

### Course Structure

| Week | Hours | Required Learning Outcomes                       | Unit / Topic          | Teaching and Learning Methods                                   | Assessment Method                                                |
|------|-------|--------------------------------------------------|-----------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Students will be able to understand the lecture. | Management in Nursing | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | Increase students' ability to interact           | Leadership            | Lectures, group discussions,                                    | Short tests / Midterm                                            |

|    |   |                                                         |                               |                                                                 |                                                                  |
|----|---|---------------------------------------------------------|-------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
|    |   | effectively with others in healthcare institutions.     |                               | report writing, and brainstorming.                              | examinations / Reports / Final examination                       |
| 3  | 2 | Recognize rights and duties in healthcare institutions. | Administration                | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 4  | 2 | Identify different hospital departments and units.      | Communication                 | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | Recognize the healthcare system in Iraq in general.     | Hospital Management           | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | —                                                       | First Midterm Examination     | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | —                                                       | Nursing Services              | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | —                                                       | Electronic Nursing Management | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | —                                                       | Performance Ethics            | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | —                                                       | Decision-Making               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | —                                                       | Teamwork                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 12 | 2 | —                                                       | Risk Management               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | —                                                       | Revision                      | Lectures, group discussions,                                    | Short tests / Midterm                                            |

|    |   |   |          |                                                                 |                                                                  |
|----|---|---|----------|-----------------------------------------------------------------|------------------------------------------------------------------|
|    |   |   |          | report writing, and brainstorming.                              | examinations / Reports / Final examination                       |
| 14 | 2 | — | Revision | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 15 | 2 | — | Revision | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

### Course Assessment

Two midterm examinations: 40 marks.

Final semester examination: 60 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Jean Nageelkerk. Leadership and Nursing Care Management, 3rd ed.

Main references:

James Leonard & Linda Roussel. Management and Leadership for Nurse Administrators (2016).

Recommended supporting books and references:

None.

Electronic resources:

Websites and Google search.

## COURSE DESCRIPTION

|                                   |                                               |
|-----------------------------------|-----------------------------------------------|
| <b>Course Title</b>               | <b>Professional Nursing Topics and Issues</b> |
| <b>Course Code</b>                | <b>NPP405</b>                                 |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / Second Semester</b>          |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                          |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                           |
| <b>Total Hours / Credit Units</b> | <b>100 hours / 3 units</b>                    |

|                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|
| <b>Course Coordinator(s)</b>                                                                                             |
| Assistant Lecturer Duha Majid Abdulrahim — <a href="mailto:duha.majid@uobasrah.edu.iq">duha.majid@uobasrah.edu.iq</a>    |
| Assistant Lecturer Malak Obaid Nughaymesh — <a href="mailto:malak.obaid@uobasrah.edu.iq">malak.obaid@uobasrah.edu.iq</a> |

### Course Objectives

Upon completion of the course, students will be able to:

- Identify major contemporary professional issues affecting nursing and healthcare.
- Analyze professional problems and challenges and discuss them scientifically and systematically.
- Apply ethical and legal principles in different professional situations.
- Demonstrate critical thinking and decision-making skills in issues related to professional practice.
- Demonstrate effective communication and teamwork consistent with professional standards.

|                                                                 |
|-----------------------------------------------------------------|
| <b>Teaching and Learning Strategies</b>                         |
| Lectures, group discussions, report writing, and brainstorming. |

### Course Structure

| Week | Hours | Required Learning Outcomes | Unit / Topic                                       | Teaching and Learning Methods                                   | Assessment Method                                                |
|------|-------|----------------------------|----------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
| 1    | 2     | Understand the lecture.    | Introduction to Nursing and the Nursing Profession | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2    | 2     | —                          | Criteria and Characteristics of a Profession       | Lectures, group discussions, report writing,                    | Short tests / Midterm examinations /                             |

|    |   |   |                                                                                                                                             |                                                                 |                                                                  |
|----|---|---|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------|
|    |   |   |                                                                                                                                             | and brainstorming.                                              | Reports / Final examination                                      |
| 3  | 2 | — | Nursing Types and History of Nursing; Types of Nurses; Nursing Specialists                                                                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 4  | 2 | — | Professional Organizations for Nurses; Importance of Professional Nursing Organizations; National Professional Nursing Organizations        | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 2 | — | The History of Nursing                                                                                                                      | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 2 | — | First Midterm Examination                                                                                                                   | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 2 | — | Collaboration Between Nurses and Physicians; Strategies for Managing Conflict and Promoting Mutual Respect in Nurse–Physician Relationships | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 2 | — | Health Care Delivery System; Strategies for the Health Care System                                                                          | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 2 | — | Health Policy and Economics                                                                                                                 | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 2 | — | Categories of Health Policies                                                                                                               | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 2 | — | Second Midterm Examination                                                                                                                  | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 12 | 2 | — | Socialization; Important Goals of Socialization                                                                                             | Lectures, group discussions, report writing, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 2 | — | Nursing Informatics                                                                                                                         | Lectures, group discussions, report writing,                    | Short tests / Midterm examinations /                             |

|           |          |   |                                           |                                                                        |                                                                         |
|-----------|----------|---|-------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------|
|           |          |   |                                           | <b>and brainstorming.</b>                                              | <b>Reports / Final examination</b>                                      |
| <b>14</b> | <b>2</b> | — | <b>Application of Nursing Informatics</b> | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |
| <b>15</b> | <b>2</b> | — | <b>Revision</b>                           | <b>Lectures, group discussions, report writing, and brainstorming.</b> | <b>Short tests / Midterm examinations / Reports / Final examination</b> |

### **Course Assessment**

Two midterm examinations: 25 marks.

Multiple short tests: 5 marks.

Final semester examination: 70 marks.

Total: 100 marks.

### **Learning and Teaching Resources**

Required textbook(s):

Farrell, Henry, & Abraham L. Newman (2020). “Chained to Globalization: Why It’s Too Late to Decouple.” Foreign Affairs (January–February).

Main references:

Foreign Affairs. <https://www.foreignaffairs.com/articles/united-states/2019-12-10/chained-globalization>.

Recommended supporting books and references:

None.

Electronic resources:

Websites and Google search.

## COURSE DESCRIPTION

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| <b>Course Title</b>               | <b>Psychiatric and Mental Health Nursing</b> |
| <b>Course Code</b>                | <b>NUR408</b>                                |
| <b>Academic Year / Semester</b>   | <b>Fourth Year / Second Semester</b>         |
| <b>Date of Preparation</b>        | <b>2 August 2026</b>                         |
| <b>Mode of Delivery</b>           | <b>Face-to-face</b>                          |
| <b>Total Hours / Credit Units</b> | <b>108 hours / 7 units</b>                   |

### Course Coordinator(s)

Assistant Professor Dr. Afkar Fadhil Kareem — [afkar.kareem@uobasrah.edu.iq](mailto:afkar.kareem@uobasrah.edu.iq)

### Course Objectives

Upon completion of the course, students will be able to:

- Describe and discuss the foundations, concepts, and principles of psychological and mental health nursing.
- Define community mental health.
- Describe ethical and legal issues related to psychiatric and mental health nursing.
- Identify theories of psychological and mental health.
- Apply therapeutic communication and avoid non-therapeutic communication with psychiatric patients.

### Teaching and Learning Strategies

Lectures, group discussions, report writing, group projects, and brainstorming.

### Course Structure

| <b>Week</b> | <b>Hours</b> | <b>Required Learning Outcomes</b>                                                                      | <b>Unit / Topic</b>                                                              | <b>Teaching and Learning Methods</b>                                            | <b>Assessment Method</b>                                         |
|-------------|--------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|
| 1           | 3            | Know and discuss the foundations, concepts, and principles of psychological and mental health nursing. | Foundations, Concepts, and Principles of Psychological and Mental Health Nursing | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 2           | 3            | Recognize ethical and legal issues related to psychiatric and mental health nursing.                   | Ethical and Legal Issues in Psychiatric and Mental Health Nursing                | Lectures, group discussions, report writing, group projects,                    | Short tests / Midterm examinations / Reports / Final examination |

|    |   |                                                                                             |                                                                      |                                                                                 |                                                                  |
|----|---|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|
|    |   |                                                                                             |                                                                      | and brainstorming.                                                              |                                                                  |
| 3  | 3 | Understand the nursing process in providing nursing services.                               | Nursing Process in Mental Health Nursing                             | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 4  | 3 | Learn how to assess psychological and mental health.                                        | Psychological and Mental Health Assessment                           | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 5  | 3 | Describe different types of psychological and mental disorders and their treatment methods. | Psychological and Mental Disorders and Treatment Methods             | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 6  | 3 | —                                                                                           | First Midterm Examination                                            | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 7  | 3 | Recognize the role of the nurse in community mental health nursing.                         | Community Mental Health Nursing                                      | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 8  | 3 | —                                                                                           | Evaluation of Psychological and Mental Health                        | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 9  | 3 | —                                                                                           | Various Types of Psychological and Mental Disorders                  | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 10 | 3 | —                                                                                           | Changing Students' Attitudes toward Mental Health and Mental Illness | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 11 | 3 | —                                                                                           | Mental Health and Mental Illness                                     | Lectures, group discussions, report writing, group projects,                    | Short tests / Midterm examinations / Reports / Final examination |

|    |   |                                                                    |                                                     |                                                                                 |                                                                  |
|----|---|--------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|
|    |   |                                                                    |                                                     | and brainstorming.                                                              |                                                                  |
| 12 | 3 | —                                                                  | Nursing Process and Therapeutic Care                | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 13 | 3 | Identify the role of the nurse in community mental health nursing. | The Nurse's Role in Community Mental Health Nursing | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 14 | 3 | —                                                                  | Review                                              | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |
| 15 | 3 | —                                                                  | Revision                                            | Lectures, group discussions, report writing, group projects, and brainstorming. | Short tests / Midterm examinations / Reports / Final examination |

### Course Assessment

Coursework (practical + theoretical): 40 marks.

Final semester examination: 60 marks.

Total: 100 marks.

### Learning and Teaching Resources

Required textbook(s):

Sheila L. Videbeck, Psychiatric-Mental Health Nursing, 8th ed.

Main references:

Sheila L. Videbeck, Psychiatric-Mental Health Nursing, 8th ed.

Recommended supporting books and references:

None.

Electronic resources:

<https://www.researchgate.net/>

<https://scholar.google.com/>