

## Republic of Yemen

Ministry of Higher Education & Scientific Research

Council of Academic Accreditation & Quality Assurance of Higher  
Education (CAQA)

21 September University of Medical and applied Sciences



**Faculty of Applied Medical Sciences Program of**

**Program of Bachelor *Anesthesia Technician***

## Course Specification of

Medical ethics

**Course Code. (05 01814)**

**2024**



T4: This Template is Developed and Approved by CAQA-Yemen, 2023

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| I. Course Identification and General Information: |                                                        |                                           |              |          |            |
|---------------------------------------------------|--------------------------------------------------------|-------------------------------------------|--------------|----------|------------|
| 1                                                 | Course Title:                                          | Medical ethics                            |              |          |            |
| 2                                                 | Course Code & Number:                                  | 05 01814                                  |              |          |            |
| 3                                                 | Credit Hours:                                          | Credit Hours                              | Theory Hours |          | Lab. Hours |
|                                                   |                                                        |                                           | Lecture      | Exercise |            |
|                                                   |                                                        | 2                                         | --           | --       | --         |
| 4                                                 | Study Level/ Semester at which this Course is offered: | Study level/ 1semester                    |              |          |            |
| 5                                                 | Pre –Requisite (if any):                               | -----                                     |              |          |            |
| 6                                                 | Co –Requisite (if any):                                | No                                        |              |          |            |
| 7                                                 | Program (s) in which the Course is Offered:            | Bachelor of. <b>Anesthesia Technician</b> |              |          |            |
| 8                                                 | Language of Teaching the Course:                       | English                                   |              |          |            |
| 9                                                 | Study System:                                          | Regular (semester)                        |              |          |            |
| 10                                                | Mode of Delivery:                                      | Full Time                                 |              |          |            |
| 11                                                | Location of Teaching the Course:                       | Faculty of Applied Medical Sciences       |              |          |            |
| 12                                                | Prepared by:                                           | Dr. Abdulsalam Mohammed Dallak            |              |          |            |
| 13                                                | Date of Approval:                                      | 2024                                      |              |          |            |

## II. Course Description:

This course is focuses on the value formation, theories of ethics, ethical concepts health and application to health workers practice. Controlling bodies, standards, legal issues, and strategies for problem solving are used as a guide to examine implications for legal and ethical making in patient care situation selected from actual work settings.

| III. Course<br>Intended Learning<br>Outcomes (CILOs) :<br>(مخرجات تعلم المقرر)                      |                                                                                                        | Referenced PILOs<br>(مخرجات تعلم البرنامج) |                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. Knowledge and Understanding: Upon successful completion of the course, students will be able to: |                                                                                                        |                                            |                                                                                                                                                                                                                                                 |
| a1                                                                                                  | Define ethics, bioethics, moral, morality, and moral dilemma                                           | A2                                         | . Describe normal and abnormal human behaviors, structure and function of human body and identify the basics of intensive care, medical emergencies that the anesthetist                                                                        |
| a2                                                                                                  | . Discuss Professional values                                                                          | A3                                         | . Recognize the full details about the basic physics and its applications in anesthesia, the equipment's and apparatus in anesthesia and critical care unit                                                                                     |
| a3                                                                                                  | . Explain models of relationship                                                                       | A1                                         | . Demonstrate the concepts and principles of anesthesia and different basic and humanities courses and its applications in anesthesia practice                                                                                                  |
| a4                                                                                                  | . Discuss principles of ethics                                                                         | A4                                         | .Demonstrate knowledge of the basic general pharmacodynamics and pharmacokinetics of drugs at all age groups and the pharmacology of all anaesthetic drugs including inhalational, intravenous, muscle relaxants and local anaesthetics as well |
| a5                                                                                                  | . Enumerate patient rights                                                                             |                                            |                                                                                                                                                                                                                                                 |
| a6                                                                                                  | . Describe the concepts, principles and theories of ethics and their relationship to clinical practice |                                            |                                                                                                                                                                                                                                                 |

| <b>B. Intellectual Skills:</b> Upon successful completion of the course, students will be able to:               |                                                                                                         |    |                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| b1                                                                                                               | . Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law. | B1 | integrate assessment data to formulate anesthesia diagnosis.                                                                                                                                                                                  |
| b2                                                                                                               | . Compare between Value, Beliefs an Attitude                                                            | B2 | Synthesize knowledge derived from, medical, anesthesia, basic sciences and humanities courses into the practice of anesthesia                                                                                                                 |
| b3                                                                                                               | . Discuss ethical and legal considerations in abortion                                                  | B3 | Interpret the basic normal anatomical structures on radiographs, C.T. scans and magnetic resonance images and readings of the standard monitors attached to the patient as well as additional monitors as central venous pressure monitoring. |
| b4                                                                                                               | . Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law. | B4 | Demonstrate competence in the use of language, libraries, and databases and in basic concepts of research methodology and epidemiology and be able to critically analyze relevant published research literature.                              |
| <b>C. Professional and Practical Skills:</b> Upon successful completion of the course, students will be able to: |                                                                                                         |    |                                                                                                                                                                                                                                               |
| c1                                                                                                               | . <b>Not applicable</b>                                                                                 | C1 | . Practice as a professional nurse to facilitate human need fulfillment of individuals, families, groups, communities and populations across the lifespan in a variety of healthcare settings                                                 |
| <b>D. Transferable Skills:</b> Upon successful completion of the course, students will be able to:               |                                                                                                         |    |                                                                                                                                                                                                                                               |
| d1                                                                                                               | D1. Discuss different responsibilities toward client, health team and community services.               | D1 | . Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and                                                                                            |

|    |                                                                                                      |    |                                                                                                                           |
|----|------------------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------|
|    |                                                                                                      |    | teamwork                                                                                                                  |
| D2 | . Use appropriate interpersonal skills when handling ethics.                                         | D2 | . Demonstrate professional, ethical, moral, legal, and spiritual concepts into one's practice within a global environment |
| D3 | Identify ethics of nursing profession, the human rights and legal issues related to Yemen community. | D3 | . Conduct research to improve nursing and health services qualities by integrating theory into nursing practice           |

| (A) Alignment of Course Intended Learning Outcomes (Knowledge and Understanding) to Teaching Strategies and Assessment Methods: |                                                                                                      |                     |                                |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------|--------------------------------|
| Course Intended Learning Outcomes                                                                                               |                                                                                                      | Teaching Strategies | Assessment Strategies          |
| a1                                                                                                                              | Define ethics, bioethics, moral, morality, and moral dilemma                                         | Lecture-Discussion  | Short answer<br>Objective type |
| a2                                                                                                                              | Discuss Professional values                                                                          | Lecture-Discussion  | Short answer<br>Objective type |
| a3                                                                                                                              | Explain models of relationship                                                                       | Lecture-Discussion  | Short answer<br>Objective type |
| a4                                                                                                                              | Discuss principles of ethics                                                                         | Lecture-Discussion  | Short answer<br>Objective type |
| a5                                                                                                                              | Enumerate patient rights                                                                             | Lecture-Discussion  | Short answer<br>Objective type |
| a6                                                                                                                              | Describe the concepts, principles and theories of ethics and their relationship to clinical practice | Lecture-Discussion  | Short answer<br>Objective type |
| (B) Alignment of Course Intended Learning Outcomes (Intellectual Skills) to Teaching Strategies and Assessment Methods:         |                                                                                                      |                     |                                |
| Course Intended Learning Outcomes                                                                                               |                                                                                                      | Teaching Strategies | Assessment Strategies          |

|                                                                                                                                              |                                                                                                       |                                      |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------|
| b1                                                                                                                                           | Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law. | Lecture Discussion<br>Brain storming | Short answer<br>Objective type |
| b2                                                                                                                                           | . Compare between Value, Beliefs an Attitude                                                          | Lecture Discussion<br>Brain storming | Short answer<br>Objective type |
| b3                                                                                                                                           | Discuss ethical and legal considerations in abortion                                                  | Lecture Discussion<br>Brain storming | Short answer<br>Objective type |
| b4                                                                                                                                           | Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law. | Lecture Discussion<br>Brain storming | Short answer<br>Objective type |
| <b>(C) Alignment of Course Intended Learning Outcomes (Professional and Practical Skills) to Teaching Strategies and Assessment Methods:</b> |                                                                                                       |                                      |                                |
|                                                                                                                                              | <b>Course Intended Learning Outcomes</b>                                                              | <b>Teaching Strategies</b>           | <b>Assessment Strategies</b>   |
| c1                                                                                                                                           | <b>Not applicable</b>                                                                                 | <b>Not applicable</b>                | ▪                              |
| <b>(D) Alignment of Course Intended Learning Outcomes (Transferable Skills) to Teaching Strategies and Assessment Methods:</b>               |                                                                                                       |                                      |                                |
|                                                                                                                                              | <b>Course Intended Learning Outcomes</b>                                                              | <b>Teaching Strategies</b>           | <b>Assessment Strategies</b>   |
| d1                                                                                                                                           | . Discuss different responsibilities toward client, health team and community services.               | Lecture-Discussion                   | Short answer<br>Objective type |
| d2                                                                                                                                           | Use appropriate interpersonal skills when handling ethics.                                            | Lecture-Discussion                   | Short answer<br>Objective type |
| d3                                                                                                                                           | . Identify ethics of nursing profession, the human rights and legal issues related to                 | Lecture-Discussion                   | Short answer<br>Objective type |

|    |                                                                                       |                    |                                |
|----|---------------------------------------------------------------------------------------|--------------------|--------------------------------|
|    | Yemen community.                                                                      |                    |                                |
| d4 | Discuss different responsibilities toward client, health team and community services. | Lecture-Discussion | Short answer<br>Objective type |

| IV. Course Contents:   |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |               |                          |
|------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|--------------------------|
| A. Theoretical Aspect: |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |               |                          |
| No.                    | Units/Topics List          | Sub Topics List                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of Weeks | Contact Hours | Learning Outcomes (CLOs) |
| 1                      | Introduction               | <ul style="list-style-type: none"> <li>The practice of nursing: <ul style="list-style-type: none"> <li>History of nursing occupation</li> <li>Characteristics of nursing occupation</li> <li>Ethics of nursing occupation</li> <li>Duties and responsibilities of nursing</li> <li>Laws of practicing nursing occupation</li> </ul> </li> <li>Main Definitions: <ul style="list-style-type: none"> <li>Ethics, Bioethics, Moral, Morality, and Moral dilemma</li> </ul> </li> <li>Models of relationship <ul style="list-style-type: none"> <li>Nurse-patient relationship</li> <li>Doctor-patient relationship</li> </ul> </li> </ul> | 1               | 2             | A1, B1<br>A3, D1         |
| 2                      | The caring relationship.   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |               |                          |
| 3                      | Values and value-statement | <ul style="list-style-type: none"> <li>Professional values: <ul style="list-style-type: none"> <li>Value, Beliefs an Attitude</li> </ul> </li> <li>Professional Values in community health</li> <li>Theories:</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                               | 1               | 2             | A2, B2, D1               |
| 4                      | Theories and               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |               |                          |

|    |                               |                                                                                                                                                                                                                                                                                                                                                                                             |   |   |                                    |
|----|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|------------------------------------|
|    | principles of ethics          | <ul style="list-style-type: none"> <li>- Utilitarian.</li> <li>- Deontologic.</li> <li>▪ Principles: <ul style="list-style-type: none"> <li>- Autonomy.</li> <li>- Beneficence.</li> <li>- Confidentiality.</li> <li>- Fidelity.</li> <li>- Justice.</li> <li>- Non maleficence.</li> <li>- Paternalism.</li> <li>- Veracity.</li> </ul> </li> </ul>                                        |   |   | A4, B1                             |
| 5  | Patient Rights                | <ul style="list-style-type: none"> <li>▪ Human rights</li> <li>▪ Patient rights</li> <li>▪ Childbearing Women</li> <li>▪ Reproductive Rights</li> </ul>                                                                                                                                                                                                                                     | 1 | 2 | A5, D3                             |
| 6  |                               | Midterm exam                                                                                                                                                                                                                                                                                                                                                                                | 1 | 2 | A1, A2, A3, A4, A5, B1, B2, D1, D3 |
| 7  | Types of ethical problems     | <ul style="list-style-type: none"> <li>▪ Confidentiality.</li> <li>▪ Trust issues.</li> <li>▪ Refusing care</li> <li>▪ End of life issues.</li> <li>▪ Advance Directives</li> <li>▪ Informed Consent</li> </ul>                                                                                                                                                                             | 1 | 2 | A6, B1, D1                         |
| 9  | Ethical and legal Issues      | <ul style="list-style-type: none"> <li>▪ Legal aspects of maternity and perinatal care</li> <li>▪ Ethical and legal considerations prior to conception <ul style="list-style-type: none"> <li>- Artificial Insemination</li> <li>- In Vitro fertilization and embryo transfer</li> <li>- Surrogate Mothers</li> <li>- Amniocentesis (Screening and the perfect baby)</li> </ul> </li> </ul> | 1 | 2 | A6, B3, D2, D3                     |
| 10 | Ethical and legal considerati | <ul style="list-style-type: none"> <li>▪ Ethical and legal considerations in abortion</li> <li>▪ Ethical and legal considerations</li> </ul>                                                                                                                                                                                                                                                |   |   |                                    |

|                                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |                |
|-----------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|----------------|
|                                         | ons | for the fetus and sick neonate <ul style="list-style-type: none"> <li>- The Fetus</li> <li>- Fetal Research</li> <li>- Fetal Therapy</li> <li>▪ The Neonate and effects of invasive procedures</li> <li>▪ Ethical issues in research</li> <li>▪ Ethical issues between nurses and physicians:</li> <li>▪ Disagreements about the proposed medical regimen.</li> <li>▪ Unprofessional, incompetent, unethical or illegal physician practice.</li> </ul> | 2 | 4  | a3, b1, b3, d1 |
| 12                                      |     | Final Theoretical Exam                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 | 2  |                |
| Number of Weeks /and Units Per Semester |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 9 | 18 |                |

| B. Case Studies and Practical Aspect:   |                    |                 |               |                           |
|-----------------------------------------|--------------------|-----------------|---------------|---------------------------|
| No.                                     | Tasks/ Experiments | Number of Weeks | Contact Hours | Learning Outcomes (CILOs) |
| 1                                       | Not applicable     |                 |               |                           |
| Number of Weeks /and Units Per Semester |                    | 15              | 30            |                           |

| I. Assessment Methods of the Course:                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>○ Assignment</li> <li>○ First clinical exam</li> <li>○ Midterm exam</li> <li>○ Log book</li> <li>○ Internal Practical Exam (Oral &amp; Practical)</li> </ul> |

| V. Teaching strategies of the course |
|--------------------------------------|
|--------------------------------------|

| 1. Lecture<br>2. Discussion<br>3. Demonstration<br>4. Brainstorming |          |                         |                                                                            |    |
|---------------------------------------------------------------------|----------|-------------------------|----------------------------------------------------------------------------|----|
| <b>VI. Assignments</b>                                              |          |                         |                                                                            |    |
| Mark                                                                | Week Due | Aligned CILOs (symbols) | Assignments                                                                | No |
| 5                                                                   | 8-12     | A6, B3, D2, D3          | Ethical and legal Issues toward In Vitro fertilization and embryo transfer | 1  |

| VII. Schedule of Assessment Tasks for Students During the Semester |                                |            |                                           |                           |    |  |
|--------------------------------------------------------------------|--------------------------------|------------|-------------------------------------------|---------------------------|----|--|
| Theoretical Part                                                   |                                |            |                                           |                           |    |  |
| Aligned Course Learning Outcomes                                   | Proportion of Final Assessment | Mark       | Week Due                                  | Assessment Method         | No |  |
| A1, A2, A3, A4, A5, B1, B2, D3                                     | 5%                             | 5          | 15 <sup>th</sup> week                     | Attendance and activities | 1  |  |
| A6, B3, D2, D3                                                     | 5%                             | 5          | 5 <sup>th</sup> and 12 <sup>th</sup> week | Student assignments       | 2  |  |
| A1, A2, A3, A4, A5, B1, B2, D1, D3                                 | 20%                            | 20         | 7 <sup>th</sup> or 8 <sup>th</sup> week   | Mid-term exam             | 3  |  |
| A1, A2, A3, A4, A5, A6, B1, B2, B3 D2, D3                          | 70 %                           | 70         | 16 <sup>th</sup> -17 <sup>th</sup> week   | Final-exam                | 4  |  |
|                                                                    | <b>100%</b>                    | <b>100</b> | <b>Total Theory Weight</b>                |                           |    |  |

| Clinical Part           |                                |      |          |                   |    |
|-------------------------|--------------------------------|------|----------|-------------------|----|
| Aligned Course Learning | Proportion of Final Assessment | Mark | Week Due | Assessment Method | No |

| Outcomes                                                                                                                                                                                                                |  |  |  |                |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------------|---|
|                                                                                                                                                                                                                         |  |  |  | Not applicable | 1 |
| <b>VIII. Learning Resources:</b>                                                                                                                                                                                        |  |  |  |                |   |
| Written in the following order: ( Author; Year of publication; Title; Edition – Place of publication – Publisher).                                                                                                      |  |  |  |                |   |
| <b>1- Required Textbook(s) ( maximum two ).</b> المراجع الرئيسية:                                                                                                                                                       |  |  |  |                |   |
| 1. Bartter, K.(2001). Ethical issues in advanced nursing practice. Butterworth Heinemann. Boston.<br>2. Tschudin V. (2002). Ethics in Nursing. The caring relationship. Second edition. Butterworth Heinemann. Britain. |  |  |  |                |   |
| <b>2- Essential References.</b> المراجع المساندة                                                                                                                                                                        |  |  |  |                |   |
| 1. Thompson. I.(2006). Nursing ethics. Third edition. Churchill Livingstone. New work.<br>2. Lucy,F.(2000). Ethics and Midwifery. 2 <sup>nd</sup> .Elsevier Science.                                                    |  |  |  |                |   |
| <b>3- Electronic Materials and Web Sites etc.</b> المصادر الإلكترونية ومواقع الإنترنت...الخ                                                                                                                             |  |  |  |                |   |
| 1. <a href="http://www.google.mu/">http://www.google.mu/</a><br>2. <a href="http://uk.yahoo.com/index_narrow.html">http://uk.yahoo.com/index_narrow.html</a>                                                            |  |  |  |                |   |

| <b>X. Course Policies: (Based on the Uniform Students' By law (2007) تترك كما هي (2007))</b> |                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b>                                                                                     | <b>Class Attendance:</b><br>Class Attendance is mandatory. A student is considered absent and shall be banned from taking the final exam if his/her absence exceeds 25% of total classes.     |
| <b>2</b>                                                                                     | <b>Tardiness:</b><br>A student will be considered late if he/she is not in class after 10 minutes of the start time of class.                                                                 |
| <b>3</b>                                                                                     | <b>Exam Attendance/Punctuality:</b><br>No student shall be allowed to the exam hall after 30 minutes of the start time, and shall not leave the hall before half of the exam time has passed. |
| <b>4</b>                                                                                     | <b>Assignments &amp; Projects:</b><br>Assignments and projects must be submitted on time. Students who delay their assignments or projects shall lose the mark allocated for the same.        |

|   |                                                                                                                                                                                                                                                                                |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5 | <b>Cheating:</b><br>Cheating is an act of fraud that results in the cancelation of the student's exam or assignment. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.                                        |
| 6 | <b>Forgery and Impersonation:</b><br>Forgery/Impersonation is an act of fraud that results in the cancelation of the student's exam, assignment or project. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply. |
| 7 | <b>Other policies:</b><br>The University official regulations in force will be strictly observed and students shall comply with all rules and regulations of the examination set by the Department, Faculty and University Administration.                                     |

# Second Part of Course Specification

**Faculty of Applied Medical Sciences Program of**

**Program of Bachelor *Anesthesia Technician***

**medical ethics**

**Course Specification of: medical ethics**

**2024**

**Course Plan (Syllabus)**

## Course Plan (Syllabus) of medical ethics

Course No. (05 01814)

| I. Information about Faculty Member Responsible for the Course: |                                                        |                                                        |              |          |            |      |      |
|-----------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------|----------|------------|------|------|
| Name of Faculty Member:                                         | Dr. Abdulsalam Mohammed Dallak                         |                                                        |              |          |            |      |      |
| Location & Telephone No.:                                       |                                                        |                                                        |              |          |            |      |      |
| E-mail:                                                         |                                                        | SAT                                                    | SU N         | MO N     | TUE        | WE D | TH U |
| Office Hours                                                    |                                                        |                                                        |              | 2        |            |      |      |
| I. Course Identification and General Information:               |                                                        |                                                        |              |          |            |      |      |
| 1                                                               | Course Title:                                          | Medical ethics                                         |              |          |            |      |      |
| 2                                                               | Course Code & Number:                                  | (05 01814)                                             |              |          |            |      |      |
| 3                                                               | Credit Hours:                                          | Credit Hours                                           | Theory Hours |          | Lab. Hours |      |      |
|                                                                 |                                                        |                                                        | Lecture      | Exercise |            |      |      |
|                                                                 |                                                        | 2                                                      | --           | --       | --         |      |      |
| 4                                                               | Study Level/ Semester at which this Course is offered: | Study level/ semester at which this course is offered: |              |          |            |      |      |
| 5                                                               | Pre –Requisite (if any):                               | N0                                                     |              |          |            |      |      |
| 6                                                               | Co –Requisite (if any):                                | N0                                                     |              |          |            |      |      |
| 7                                                               | Program (s) in which the Course is Offered:            |                                                        |              |          |            |      |      |
| 8                                                               | Language of Teaching the Course:                       | English                                                |              |          |            |      |      |

|    |                                         |                                            |
|----|-----------------------------------------|--------------------------------------------|
| 9  | <b>Study System:</b>                    | Regular (semester)                         |
| 10 | <b>Mode of Delivery:</b>                | Free time                                  |
| 11 | <b>Location of Teaching the Course:</b> | <b>Faculty of</b> Applied Medical Sciences |
| 12 | <b>Prepared by:</b>                     | Dr. Abdulsalam Mohammed Dallak             |
| 13 | <b>Date of Approval:</b>                | 2024                                       |

## II. Course Description:

This course is focuses on the value formation, theories of ethics, ethical concepts health and application to health workers practice. Controlling bodies, standards, legal issues, and strategies for problem solving are used as a guide to examine implications for legal and ethical making in patient care situation selected from actual work settings.

## III. Course Intended Learning Outcomes (CILOs) مخرجات تعلم المقرر

**A. Knowledge and Understanding:** Upon successful completion of the course, students will be able to:

|    |                                                                                                        |
|----|--------------------------------------------------------------------------------------------------------|
| a1 | . Define ethics, bioethics, moral, morality, and moral dilemma                                         |
| a2 | . Discuss Professional values                                                                          |
| a3 | . Explain models of relationship                                                                       |
| a4 | . Discuss principles of ethics                                                                         |
| a5 | . Enumerate patient rights                                                                             |
| a6 | . Describe the concepts, principles and theories of ethics and their relationship to clinical practice |

**B. Intellectual Skills:** Upon successful completion of the course, students will be able to:

|                                                                                                                  |                                                                                                        |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| b1                                                                                                               | Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law.  |
| B2                                                                                                               | Compare between Value, Beliefs an Attitude                                                             |
| b3                                                                                                               | . Discuss ethical and legal considerations in abortion                                                 |
| b1                                                                                                               | Conceptualize ethics, morality, Bioethics, medical ethics, health care ethics, clinical ethics & Law.  |
| <b>C. Professional and Practical Skills:</b> Upon successful completion of the course, students will be able to: |                                                                                                        |
|                                                                                                                  | Not applicable                                                                                         |
|                                                                                                                  |                                                                                                        |
|                                                                                                                  |                                                                                                        |
|                                                                                                                  |                                                                                                        |
| <b>D. Transferable Skills:</b> Upon successful completion of the course, students will be able to:               |                                                                                                        |
| d1                                                                                                               | . Discuss different responsibilities toward client, health team and community services.                |
| D2                                                                                                               | . Use appropriate interpersonal skills when handling ethics.                                           |
| D3                                                                                                               | . Identify ethics of nursing profession, the human rights and legal issues related to Yemen community. |
| D4                                                                                                               | . Discuss different responsibilities toward client, health team and community services.                |

| IV. Course Contents:   |                   |                                                                                                                     |                 |               |                          |
|------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------|-----------------|---------------|--------------------------|
| A. Theoretical Aspect: |                   |                                                                                                                     |                 |               |                          |
| No.                    | Units/Topics List | Sub Topics List                                                                                                     | Number of Weeks | Contact Hours | Learning Outcomes (CLOs) |
| 1                      | Introduction      | <ul style="list-style-type: none"> <li>The practice of nursing:</li> <li>- History of nursing occupation</li> </ul> |                 |               |                          |

|   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |                                    |
|---|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|------------------------------------|
|   |                                   | <ul style="list-style-type: none"> <li>- Characteristics of nursing occupation</li> <li>- Ethics of nursing occupation</li> <li>- Duties and responsibilities of nursing</li> <li>- Laws of practicing nursing occupation</li> </ul>                                                                                                                                                                                                                                                                                                                                                   | 1 |   |                                    |
| 2 | The caring relationship.          | <ul style="list-style-type: none"> <li>- Main Definitions: <ul style="list-style-type: none"> <li>- Ethics, Bioethics, Moral, Morality, and Moral dilemma</li> </ul> </li> <li>- Models of relationship</li> <li>- Nurse-patient relationship</li> <li>- Doctor-patient relationship</li> </ul>                                                                                                                                                                                                                                                                                        |   | 2 | A1, B1<br>A3, D1                   |
| 3 | Values and value-statement        | <ul style="list-style-type: none"> <li>- Professional values: <ul style="list-style-type: none"> <li>- Value, Beliefs an Attitude</li> </ul> </li> <li>- Professional Values in community health</li> <li>- Theories: <ul style="list-style-type: none"> <li>- Utilitarian.</li> <li>- Deontologic.</li> </ul> </li> <li>- Principles: <ul style="list-style-type: none"> <li>- Autonomy.</li> <li>- Beneficence.</li> <li>- Confidentiality.</li> <li>- Fidelity.</li> <li>- Justice.</li> <li>- Non maleficence.</li> <li>- Paternalism.</li> <li>- Veracity.</li> </ul> </li> </ul> | 1 | 2 | A2, B2, D1<br>A4, B1               |
| 4 | Theories and principles of ethics |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |                                    |
| 5 | Patient Rights                    | <ul style="list-style-type: none"> <li>- Human rights</li> <li>- Patient rights</li> <li>- Childbearing Women</li> <li>- Reproductive Rights</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 | 2 | A5, D3                             |
| 6 |                                   | Midterm exam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 | 2 | A1, A2, A3, A4, A5, B1, B2, D1, D3 |

|                                                |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |           |                |
|------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|----------------|
| 7                                              | Types of ethical problems        | <ul style="list-style-type: none"> <li>Confidentiality.</li> <li>Trust issues.</li> <li>Refusing care</li> <li>End of life issues.</li> <li>Advance Directives</li> <li>Informed Consent</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                | 1        | 2         | A6, B1, D1     |
| 8                                              |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |           |                |
| 9                                              | Ethical and legal Issues         | <ul style="list-style-type: none"> <li>Legal aspects of maternity and perinatal care</li> <li>Ethical and legal considerations prior to conception                             <ul style="list-style-type: none"> <li>- Artificial Insemination</li> <li>- In Vitro fertilization and embryo transfer</li> <li>- Surrogate Mothers</li> <li>- Amniocentesis (Screening and the perfect baby)</li> </ul> </li> </ul>                                                                                                                                                                                                | 1        | 2         | A6, B3, D2, D3 |
| 10                                             | Ethical and legal considerations | <ul style="list-style-type: none"> <li>Ethical and legal considerations in abortion</li> <li>Ethical and legal considerations for the fetus and sick neonate                             <ul style="list-style-type: none"> <li>- The Fetus</li> <li>- Fetal Research</li> <li>- Fetal Therapy</li> </ul> </li> <li>The Neonate and effects of invasive procedures</li> <li>Ethical issues in research</li> <li>Ethical issues between nurses and physicians:</li> <li>Disagreements about the proposed medical regimen.</li> <li>Unprofessional, incompetent, unethical or illegal physician practice.</li> </ul> | 2        | 4         | A6, B1, B3, D1 |
| 12                                             |                                  | Final Theoretical Exam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1        | 2         |                |
| <b>Number of Weeks /and Units Per Semester</b> |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>9</b> | <b>18</b> |                |

| B. Case Studies and Practical Aspect:   |                    |                 |               |
|-----------------------------------------|--------------------|-----------------|---------------|
| No.                                     | Tasks/ Experiments | Number of Weeks | Contact Hours |
| 1                                       | Not applicable     |                 |               |
| Number of Weeks /and Units Per Semester |                    | 14              | 32            |

| V. Teaching strategies of the course                                |
|---------------------------------------------------------------------|
| 5. Lecture<br>6. Discussion<br>7. Demonstration<br>8. Brainstorming |

| VI. Assessment Methods of the Course:         |
|-----------------------------------------------|
| Essay type<br>Short answers<br>Objective type |

| VI. Assignments |          |                         |             |    |
|-----------------|----------|-------------------------|-------------|----|
| Mark            | Week Due | Aligned CILOs (symbols) | Assignments | No |

|   |      |                |                                                                            |   |
|---|------|----------------|----------------------------------------------------------------------------|---|
| 5 | 8-12 | A6, B3, D2, D3 | Ethical and legal Issues toward In Vitro fertilization and embryo transfer | 1 |
|---|------|----------------|----------------------------------------------------------------------------|---|

| VII. Schedule of Assessment Tasks for Students During the Semester |                                |      |                     |                           |    |
|--------------------------------------------------------------------|--------------------------------|------|---------------------|---------------------------|----|
| Theoretical Part                                                   |                                |      |                     |                           |    |
| Aligned Course Learning Outcomes                                   | Proportion of Final Assessment | Mark | Week Due            | Assessment Method         | No |
| A1, A2, A3, A4, A5, B1, B2, D3                                     | 5%                             | 5    | 15th week           | Attendance and activities | 1  |
| A6, B3, D2, D3                                                     | 5%                             | 5    | 5th and 12th week   | Student assignments       | 2  |
| A1, A2, A3, A4, A5, B1, B2, D1, D3                                 | 20%                            | 20   | 7th or 8th week     | Mid-term exam             | 3  |
| A1, A2, A3, A4, A5, A6, B1, B2, B3 D2, D3                          | 70 %                           | 70   | 16th-17th week      | Final-exam                | 4  |
|                                                                    | 100%                           | 100  | Total Theory Weight |                           |    |

| Clinical Part                    |                                |      |          |                   |    |
|----------------------------------|--------------------------------|------|----------|-------------------|----|
| Aligned Course Learning Outcomes | Proportion of Final Assessment | Mark | Week Due | Assessment Method | No |
|                                  |                                |      |          | Not applicable    | 1  |

| VIII. Learning Resources:                                                                                          |
|--------------------------------------------------------------------------------------------------------------------|
| Written in the following order: ( Author; Year of publication; Title; Edition – Place of publication – Publisher). |

| المراجع الرئيسية:                         |  | 1- Required Textbook(s) ( maximum two ).                                                                                                                                                                                      |
|-------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                           |  | 3. Bartter, K.(2001). Ethical issues in advanced nursing practice.<br>Butterworth Heinemann. Boston.<br>4. Tschudin V. (2002). Ethics in Nursing. The caring relationship. Second<br>edition. Butterworth Heinemann. Britain. |
| المراجع المساندة                          |  | 2- Essential References.                                                                                                                                                                                                      |
|                                           |  | 3. Thompson. I.(2006). Nursing ethics. Third edition. Churchill<br>Livingstone. New work.<br>4. Lucy,F.(2000). Ethics and Midwifery. 2nd .Elsevier Science.                                                                   |
| المصادر الإلكترونية ومواقع الإنترنت...الخ |  | 3- Electronic Materials and Web Sites etc.                                                                                                                                                                                    |
|                                           |  | 3. <a href="http://www.google.mu/">http://www.google.mu/</a><br>4. <a href="http://uk.yahoo.com/index_narrow.html">http://uk.yahoo.com/index_narrow.html</a>                                                                  |