



# Course Specification

— (Bachelor)

Course Title: <b>Medical Ethics</b>
Course Code: <b>MLS26392</b>
Program: <b>Medical Physics</b>
Department: <b>Physics</b>
College: <b>Science</b>
Institution: <b>University of Bisha</b>
Version: <b>1</b>
Last Revision Date: 5 September 2023



## Table of Contents

1. Course Identification.....	3
2. Teaching mode (mark all that apply) .....	3
3. Contact Hours (based on the academic semester).....	3
<b>B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods .....</b>	<b>4</b>
<b>C. Course Content .....</b>	<b>5</b>
<b>D. Students Assessment Activities .....</b>	<b>5</b>
<b>E. Learning Resources and Facilities .....</b>	<b>6</b>
1. References and Learning Resources .....	6
2. Required Facilities and equipment .....	6
<b>F. Assessment of Course Quality .....</b>	<b>6</b>
<b>G. Specification Approval Data .....</b>	<b>7</b>





## 1. Course Identification

1. Credit hours: ١(١+٠)

### 2. Course type

A. University  College  Department  Track  Others

B. Required  Elective

3. Level/year at which this course is offered: 5<sup>th</sup> Level / 3<sup>rd</sup> year

### 4. Course General Description

The course covers the basic principles of the ethical issues faced by medical professionals and gives the ultimate justification for ethics, and its connection with human knowledge and human progress. It allows medical students to explain ethics and its importance for medicine, indicate the main sources of medical ethics, and distinguish the different modes of approach to making ethical decisions.

### 5. Pre-requirements for this course (if any):

NA

### 6. Co- requirements for this course (if any):

NA

### 7. Course Main Objective(s)

- Explore the educational implications of this pragmatic turn in medical ethics: reflective and contextualized learning, a theory/practice connection, and greater openness to the human and social sciences.
- Introduce the medical ethics principles and summarize how law, science, religion, and non-medical ethics disciplines affect the discipline of medical ethics.

## 2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	١١	74%
2.	E-learning	٢	13%
3.	Interactive learning	2	13%
4.	Hybrid <ul style="list-style-type: none"> <li>• Traditional classroom</li> <li>• E-learning</li> </ul>		
5.	Distance learning		

## 3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	11
2.	Laboratory/Studio	
3.	Field	
4.	E-learning	2





5.	Interactive learning	2
Total		15

## B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Recognize the Principles of medical ethics.	K2	Lecture, E-learning, and interactive learning	Quizzes Homework E-learning activities Midterm exam Final exam
1.2	Recognize the difference between medical ethics and bioethics, morality, and deontology.	K2		
1.3	Recognize Human Dignity, Human Rights, and the principle of respect for human vulnerability	K2		
1.4	Discuss the cultural and Islamic prospects of the medical ethic and criteria of decision.	K2		
2.0	Skills			
2.1	Identify the relationship between the principles of medical ethics and bioethics, emphasizing their links to morality and deontology.	S3	Lecture, E-learning, and interactive learning	Quizzes Homework E-learning activities Midterm exam Final exam
2.3	Integrate human rights and confidentiality with research ethics and integrity, and harmonize these principles in clinical practice.	S3		
2.4	Assess the potential ethical conflicts arising from medical practices or	S3		



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	structures that impact public health and propose viable solutions to mitigate these issues.			
3.0	Values, autonomy, and responsibility			
3.1	Exhibit self-learning skills independently.	V2	Self-learning	Reports Presentation

### C. Course Content

No	List of Topics	Contact Hours
1.	Historical foundations of medical ethics	1
2.	The distinction between ethics, bioethics, morality, and deontology	2
3.	Human Dignity and Human Rights	2
4.	Respect for Human Vulnerability and Personal Integrity	2
5.	Islamic Perspectives of Ethics	2
6.	Ethics of conviction and ethics of responsibility	2
7.	Privacy and Confidentiality	2
8.	Equality, Justice and Equity	1
9.	Ethics of medical research	1
Total		15

### D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Continuous assessment (Quizzes, Homework, E-learning activities)	2, 4, 6, 9	10 %
2.	First term exam	8	20 %
3.	Second term exam	12	20 %
4.	Final exam	End of Semester	50 %

\*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)





## E. Learning Resources and Facilities

### 1. References and Learning Resources

Essential References	ETHICS EDUCATION PROGRAMM, bioethics Core Curriculum Prop, Division of Ethics of Science and Technology, Social and Human Sciences Sector UNESCO-2007, World Medical Association, Medical Ethics Manual, Medical student holding a newborn. © Roger Ball/CORBIS, Medical Ethics Manual- 3rd edition 2015
Supportive References	Code of Ethics for Healthcare Practitioners. The Saudi Commission for Health Specialties Department of Medical Education & Postgraduate Studies, Saudi Commission for Health Specialties, Riyadh - 2014
Electronic Materials	- Blackboard. - PowerPoint presentations. - Digital library of University of Bisha <a href="https://ub.deepknowledge.io/Bisha">https://ub.deepknowledge.io/Bisha</a>
Other Learning Materials	Saudi digital library (SDL)

### 2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classrooms
Technology equipment (projector, smart board, software)	Projector or smart board
Other equipment (depending on the nature of the specialty)	NA

## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Extent of achievement of course learning outcomes.	Teachers, students.	Direct (Final exams), Indirect (Questionnaire).
Effectiveness of teaching.	Teachers, students.	Indirect (Questionnaire)
Effectiveness of assessment.	Teachers, students.	Indirect (Questionnaire)
Quality of learning resources	Teachers, students.	Indirect (Questionnaire)
Quality of facilities available	Teachers, students.	Indirect (Questionnaire)



Assessment Areas/Issues	Assessor	Assessment Methods
Fairness of evaluation	Peer reviewer.	Direct (Final exams reevaluation).

## G. Specification Approval Data

COUNCIL /COMMITTEE	College of Science Council
REFERENCE NO.	1
DATE	5 September 2023

