



Course Specification

(Bachelor)

Course Title: **Non-Communicable Diseases and Injuries**

Course Code: **PHE26326**

Program: **Bachelor of Sciences in Public Health**

Department: **Public Health**

College: **Applied Medical Sciences**

Institution: **University of Bisha**

Version: **1**

Last Revision Date: **2-8-2023**





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A. General information about the course:

1. Course Identification

1. Credit hours:					
3(3+0)					
2. Course type					
A.	<input type="checkbox"/> University	<input type="checkbox"/> College	<input checked="" type="checkbox"/> Department	<input type="checkbox"/> Track	<input type="checkbox"/> Others
B.	<input checked="" type="checkbox"/> Required		<input type="checkbox"/> Elective		
3. Level/year at which this course is offered: 5 th level 3 rd year					
4. Course general Description:					
Discusses non-communicable diseases, injuries, and their risk factors at global and national level. Explores current public health policies and interventions to reduce their impact on community health.					
5. Pre-requirements for this course (if any):					
NA					
6. Co-requirements for this course (if any):					
NA					
7. Course Main Objective(s):					
<ul style="list-style-type: none"> Describe non-communicable diseases and injuries, and explain the scale of the problem and risk factors. Discuss public health interventions and policies related to non-communicable diseases and injuries. Present a culturally sensitive lifestyle behavior change. 					

2. Teaching mode

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	38	84.4%
2	Blended	-	-
3	E-learning	4	8.9%
4	Interactive learning	3	6.7%
5	Other	-	-

3. Contact Hours

No	Activity	Contact Hours
1.	Lecture	38
2.	E-learning	4
3.	Interactive learning	3
4.	Self-learning	67.5
Total		112.5



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	Explain the non-communicable diseases (NCDs) and injuries in terms of causes, risk factors, preventive measures, and their impact on community health.	K3	Lecture discussion	Quiz Written exam
2.0	Skills			
2.1	Evaluate public health policies addressing NCD and injuries	S2	Interactive learning Case study Field visit	In-class evaluation Field visit report
2.2	Design NCD screening project for an identified population group.	S3		
3.0	Values, autonomy, and responsibility			
3.1	Observe professional, moral, and ethical standards in the provision of collaborative and multifocal community health services.	V2	lectures Interactive learning Case study	In class, evaluation,

C. Course Content

No	List of Topics	Contact Hours
1.	Burden of NCDs and injuries Epidemiology of NCDS and scale of the problem in Saudi Arabia. Risk factors including impact of environmental change, urbanization, and societal changes on NCD	5
2.	Cardiovascular diseases. The modifiable behavioral risk factors	5
3.	Respiratory Disease	5
4.	Diabetes Obesity	5
5.	Cancer NCDs prevention, control, and international strategies to address them.	5
6.	Injuries- intentional and non-intentional injuries	5
7.	NCD Screening Surveillance	5
8.	Mental health, Alzheimer, and Dementia	5





	Healthy aging Musculoskeletal diseases and arthritis	
9.	Disability, Health, and wellbeing. Economic impacts of NCD and injuries	5
Total		30

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Quizzes (2)	4/10	10%
2.	Blackboard activities /Field visit report	13	10%
3.	Midterm Examination	8	30%
4.	Final Examination	15	50%
Total			100%

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	David V. McQueen, 2013. Global handbook on non-communicable diseases and health promotion. ISBN 978-1-4614-7593-4
Supportive References	N/A
Electronic Materials	Chortle.ccsu.edu/java5/cs151java.html Google, Altavista, Medline.
Other Learning Materials	Digital library, at University of Bisha

2. Required Facilities and equipment

Items	Resources
facilities	Middle size classroom
Technology equipment	Multimedia projector Smartboard
Other equipment	NA

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students, Faculty, Quality committee	Direct/indirect - Using a well-structured questionnaire





Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of student's assessment	Faculty members Peer Reviewer	Direct/indirect - Continuous reviewing and course portfolio
Quality of learning resources	Faculty members Curriculum Committee	Direct/indirect - Annual review course report
The extent to which CLOs have been achieved	Course coordinator	Direct/indirect
Other		

G. Specification Approval

COUNCIL /COMMITTEE	
REFERENCE NO.	
DATE	

