

Spring Semester

**Academic Year 2023 – 2024**

2<sup>nd</sup> semester 1<sup>st</sup> graders

**A COURSE MODULE DESCRIPTOR FORM**

Module Information			
Course Module	Infection control		
Course Module Type	Core	Module Code	NTI 103
ECTSs	5		
Department	MLT		
Department Code	ML		
Module Website (CMW)	www.nobleinstitute.krd		
Module Leader (ML)	Dr.Rabar Mohammed		
NTI - E - mail	Rabar.hussein@noble.edu.krd		
ML Acad. Title	Lecturer		
ML ORCID	NA		
ML Google Scholar Acc	NA		

Relation with Other Modules	
<b>Pre-requisites</b>	NONE
Module Aims, Learning Outcomes and Indicative Contents	
<b>Module Introductory Description</b>	This course on infections and infectious diseases is intended for use as an interactive learning package for MLT and Nursing students at NTI.
<b>Module Aims</b>	To develop existing knowledge skills and attitudes of MLT students on infections and infectious diseases and their prevention and control.
<b>Module Learning Outcome</b>	On completion of this course students should have substantial understanding of infections and infectious diseases including prevention and control.
Learning and Teaching Strategies	
<b>Strategies</b>	Using power point and data show technique

Required texts and References	

Module Delivery	
Total workload	
<b>Contact Theoretical Hours – Per semester</b>	2 hours per week
<b>Contact Practical Hours – Per Semester</b>	



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### Module Assessment

Module Activities	Time /Number	Weight (Marks)	Week Due
Contact hours – Participation (Science / Lab) (Social science / Critical thinking)	Daily bases	5%	Weekly
Presentation / Seminar		NA	
Attendance		10%	Weekly
Quiz		10%	Once every two weeks
Self-study		5%	
Discussions and debates		10%	Weekly “Oral Exam”
Classroom Activities		5%	Weekly
Midterm Exam		20%	
Final Exam		40%	
<b>Total</b>		100%	

### Delivery Plan (Designed Syllabus)

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	Course Module Content
Week 1	Sunday Holiday Iraq’s liberation



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Week 2	An introduction to Infections and Infectious diseases
Week 3	Types of infections, examples and symptoms
Week 4	Differences between infectious and noninfectious diseases
Week 5	Viral infections, bacterial infections, Fungal infections, parasitic and prion infections.
Week 6	General review, discussion and critical thinking.
Week 7	Seminar
Week 8	Midterm exam
Week 9	Common infectious diseases caused by viruses, bacteria and Fungi.
Week 10	Complications that associated with infectious diseases.
Week 11	How do infectious diseases spread?
Week 12	Vulnerable people
Week 13	Infection Control
Week 14	General review
Week 15	Final exam

### Course Keywords

Infection, viruses, bacteria, Fungi