

# Infection Control

## Program

College of Medicine

MBS

Graduates from this program which meets international standards will have achieved the competencies for developing and leading infection prevention programs in healthcare facilities. Certified by Saudi Commission for Health Specialties (SCHS).

### Credit Hours Required for a Master of Biomedical Sciences Infection Control(MBS)

Types of Courses	Compulsory	Elective	Total
Core	9	-	9
Subject	18	-	18
Thesis	18	-	18
Free Electives	-	-	-
Total	45		45

## Core Courses

Item #	Title	Credits
REC 502	Biostatistics	3
REC 503	Research Methodologies	3
REC 504	Biomedical Ethics	3

## Subject Courses

Item #	Title	Credits
MBS 531	Basics of Microbiology	3
MBS 532	Fundamentals of Epidemiology and Surveillance	3
MBS 533	Infection Control Program Design & Management	3
MBS 534	Environmental Management	3
MBS 535	Patient Care Processes & Evidence Based Infection Control Practices	3
MBS 536	Competencies in Infection Control	3

## Thesis

Item #	Title	Credits
MBS 600	Thesis A	9
MBS 600	Thesis B	9
		<b>45</b>

## Semester 1

Item #	Title	Credits
REC 502	Biostatistics	3
REC 504	Biomedical Ethics	3
MBS 531	Basics of Microbiology	3
MBS 532	Fundamentals of Epidemiology and Surveillance	3

## Semester 2

Item #	Title	Credits
REC 503	Research Methodologies	3
MBS 533	Infection Control Program Design & Management	3
MBS 534	Environmental Management	3
MBS 535	Patient Care Processes & Evidence Based Infection Control Practices	3

## Semester 3

Item #	Title	Credits
MBS 600	Thesis A	9
MBS 536	Competencies in Infection Control	3

## Semester 4

Item #	Title	Credits
MBS 600	Thesis B	9