

## Master Degree In Infection Control & Management

170790 – Department of Microbiology

**Admission requirements:** Graduate students with bachelor of medicine, science, nursing, dentistry, pharmacy, veterinary or equivalent degrees from an accredited university

**Core Courses (26 Cr):** 1706791, 1706792, 1706793, 1706794, 1706795, 1706796, 1706797, 1706798, 1706799, 1706800, 1706808

**Elective Courses (4Cr) :** 1706720, 1707720, 1708720, 1717720

**M.Sc. Thesis :** (8Cr)

**Core courses: ( 26 Cr )**

Code	Name	Hours/Week		
		Theoretical	Practical	Total
1706791	Introduction & goals of IC	2	-	2
1706792	Organization	2	-	2
1706793	Role of microbiology department in IC	2	2	3
1706794	Hospital environment 1	2	2	3
1706808	Hospital environment 2	2	2	3
1706795	occupational safety & employee health	1	-	1
1706796	Hygiene and decontamination	2	2	3
1706797	Antimicrobial resistance	1	-	1
1706798	Health care associated infection(HAIs)and its prevention	3	2	4
1706799	Surveillance of Health Care Associated Infections	2	-	2
1706800	Common organisms causing nosocomial infection	2	-	2
		21	10	26

*Elective Courses: (4Cr)*

	Name	Hours/Week		
		Theoretical	Practical	TotalCr
1706720	Bacteriology	1	2	2
1707720	Parasitology	1	2	2
1708720	Immunology	1	2	2
1717720	Chemical Pathology	1	2	2