

Master Program in Prevention and Infection Control (Community Nursing Department)

1. Mandatory Courses Related to the Specialty (29 Credit Hours):

Code Number	Course	Credit Hours	Prerequisite
CMIC 101	Principles of Applied Microbiology	3	--
CMIC 102	Epidemiology of Communicable Diseases	2	--
CMIC103	Research methodology	2	CMIC104
CMIC104	Statistics	2	CMIC103
CMIC 201	Epidemiology II	3	
CMIC 202	General principles of prevention and infection control program	2	
CMIC 203	Practical training I	3	
CMIC 204	Environmental infection control practice	2	
CMIC 301	Infection control practice in clinical settings	2	
CMIC 302	Practical training II	4	
CMIC 303	Occupational infection control practice	2	
CMIC 304	Thesis Tutorial Meetings	2	
Total		29	

2. Mandatory Supportive Courses (6 Credit Hours):

Code Number	Course	Credit Hours	Prerequisite
CMIC 105	Quality management and healthcare policy	2	-
CMIC 106	Educational strategies in health sciences	2	-
CMIC 205	Health Informatics	2	-
Total		6	

3. Elective Courses Related to the Specialty:

Code Number	Course	Credit Hours	Prerequisite
CMIC 401	Total Quality Management	1	-
CMIC 402	Patient's Safety	1	-
CMIC 403	Evidence-Based Clinical Guidelines	2	-
CMIC 404	Professional Ethics and human rights	1	
CMIC 405	Emergency preparedness	1	-
CMIC 406	Infection control practice in especial clinical settings	2	-

Guidance Plan for Prevention and Infection Control

First Semester

Code Number	Course	Prerequisite	Credit Hours	Exam Hours	Total Scores
101	Principles of Applied Microbiology	-	3	3	300
102	Epidemiology of communicable diseases	-	2	2	200
103	Research methodology	-	2	2	200
104	Statistics	-	2	2	200
105	Quality management and healthcare policy	-	2	2	200
106	Educational strategies in health sciences	-	2	2	200
Total			13	-	600

Second Semester

Code Number	Course	Prerequisite	Credit Hours	Exam Hours	Total Scores
201	Epidemiology II	102	3	2	200
202	General principles of prevention and infection control program		2	2	200
203	Practical training I		3	3	300
204	Environmental infection control practice		2	2	200
205	Health informatics		2	2	200
Elective	Elective course		1	1	100
Total			13	-	1200

Third Semester

Code Number	Course	Prerequisite	Credit Hours	Exam Hours	Total Scores
301	Infection control practice in clinical settings	202	2	1	200
302	Practical training II	203	4	4	400
303	Occupational infection control practice	-	2	2	200
304	Thesis tutorial meetings	-	2	-	-
Elective	Elective courses	-	4	4	400
Total			41	-	1200