

MSc food safety and Hygiene

Course (The first semester)

Row	Title of the course	Code	Course type	Credit		Concurrent prerequisite
				Theoretical	Practical	
1	Application of computer in health sciences	33720	Deficiency or compensation	-	1	-
2	Principles of research and article writing method	33721	Deficiency or compensation	2	-	Application of computer in health sciences
3	Principles of food toxicology	33722	Deficiency or compensation	1	1	-
4	Food microbiology	33723	Deficiency or compensation	2	1	-
5	Safety of drinking water and beverages	33724	compulsory exclusive	1.5	0.5	-
6	Medical information systems*	33719	Deficiency or compensation	0.5	0.5	-
7	Principles and basics of risk, accidents and disasters ,management*	31025	Deficiency or compensation	2	-	-
8	Epidemiology and risk assessment methods	33712	Optional exclusive	2	-	-
9	Safety and quality of meat and livestock products	33725	compulsory exclusive	1	1	-

*All students must pass the course

Course (the second semester)

Row	Title of the course	Code	Course type	Credit		Concurrent prerequisite
				Theoretical	Practical	
1	Analytical chemistry	33726	Deficiency or compensation	1	1	-
2	Food borne microbial infections and poisoning	33727	compulsory exclusive	2	1	Food microbiology
3	Chemical safety of food	33709	compulsory exclusive	2	1	Principles of food toxicology
4	Food statistical quality control	33728	compulsory exclusive	2	-	-
5	Food safety management systems	33729	compulsory exclusive	2	-	-
6	Food hygiene and safety in emergency	33730	Optional exclusive	1	-	Principles of food storage
7	Seminar	33731	Optional exclusive	1	-	-
8	Food instrumental analysis methods	33732	Optional exclusive	1	1	Analytical chemistry

Course(the third semester)

Row	Title of the course	Code	Course type	Number of units		Concurrent prerequisite
				Theoretical	Practical	
1	Safety and quality of edible oils and fats	33733	compulsory exclusive	1.5	0.5	-
2	Health and safety of milk and dairy products	33716	compulsory exclusive	1	1	-
3	Safety of cereals, fruit and vegetables	33717	compulsory exclusive	2	-	-
4	Thesis	33718	compulsory exclusive	-	-	Principles of research and article writing method