

Guidelines for the Bachelor Degree in Nutrition and Food Processing

First Year					
First semester			Second Semester		
Course No.	Course title	Cr.H	Course No.	Course title	Cr.H
35003101	Arabic (1)	3	35003102	Arabic (2)	3
35004101	English Language 1	3	35004102	English Language 2	3
30206101	General Chemistry 1	3	30202101	Calculus 1	3
30206102	General Chemistry Lab 1	1	30206103	General Chemistry 2	3
30203101	General Biology 1	3	30206104	General Chemistry Lab 2	1
35005101	Computer Skills 1	3	30203102	General Biology 2	3
			30203114	General Biology Lab	1
Total		16	Total		17

Second Year					
First semester			Second Semester		
Course No.	Course title	Cr.H	Course No.	Course title	Cr.H
30402230	Principles of Food Science	3	30402221	General Microbiology	3
30402240	Principles of Nutritional Sciences	3	30201103	Physics for Agricultural students	3
30402251	Human physiology	3	30206322	Biochemistry	3
30403211	Principles of Plant Production	3	30405252	Principles of Animal Production	3
30206221	Organic Chemistry	3	30402241	Human Nutrition	3
30206241	Analytical Chemistry	3			
Total		18	Total		15

Guidelines for the Bachelor Degree in Nutrition and Food Processing

Third Year					
First semester			Second Semester		
Course No.	Course title	Cr.H	Course No.	Course title	Cr.H
30402311	Food Chemistry	3	30402333	Dairy Science and Technology	3
30403473	Statistics and Agricultural Experimental design	3	30402330	Food Technology	3
30402351	Nutritional Assessment	3	30402324	Food safety and hygiene	3
30402322	Food Microbiology	3	30402352	Diet Therapy	3
---	Elective University Requirement	3	30402312	Food Analysis	3
35002100	National Education	3	35001101	Military Sciences	3



Total		18	Total		18
--------------	--	-----------	--------------	--	-----------

Fourth Year					
First semester			Second Semester		
Course No.	Course title	Cr.H	Course No.	Course title	Cr.H
30402425	Food Biotechnology	3	30402424	Food Quality Control	3
30402441	Nutritional Education and Food Preparation	3	30402455	Nutrition Through Life Stages	3
30402400	Field Training in Nutrition and Food Processing	12	---	Elective University Requirement	3
			30402412	Sensory Evaluation and Developing Food Products	3
			30402402	Seminar in Nutrition and Food Processing	1
			---	Elective Specialization Requirement	3
Total		18	Total		16