

Bachelor of Science in Food Industry						First Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	972051	Mathematics	3			
2	972052	Physics	2			
3	972053	Physics		1		
4	972054	General Chemistry	2			
5	972055	General Chemistry		1		
6	972056	Organic Chemistry	2			
7	972057	Organic Chemistry		1		
8	972058	Physiology	2			
9	972059	Persian Language and Principles of Writing	3			
10	9720510	Basics of Computer	1			
11	9720565	Pre-university English Language	2			
Total Credits						20

Bachelor of Science in Food Industry						Second Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720511	Analytical Chemistry	2			
2	9720512	Analytical Chemistry		1		
3	9720513	Chemistry Physics	2			
4	9720514	Chemistry Physics		1		
5	9720515	General Biochemistry	2			
6	9720516	General Biochemistry		1		
7	9720517	Basic Statistics	2			
8	9720518	General Microbiology and Parasitology	2			
9	9720519	General Microbiology and Parasitology		1		
10	9720520	English Language	3			
		Islamic Ethics and Education	2			
Total Credits						19

Bachelor of Science in Food Industry						Third Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720521	Food Chemistry I	3			
2	9720522	Principles of Nutrition	2			
3	9720523	Principles of Food Industry Engineering	3			
4	1001	Islamic Thought I	2			
5	9720525	Principles of Management	2			
6	9720531	Food Microbiology	2			
7	9720532	Food Microbiology		2		
8	1007	Islamic Revolution	2			
Total Credits						18

Bachelor of Science in Food Industry						Fourth Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720527	Food Chemistry II	3			
2	9720526	Research Methodology	2			
3	9720538	Industrial Microbiology	2			
4		Islamic Knowledge II	2			
5	9720539	Food Analysis	2			
6	9720562	Food Analysis		2		
7	9720535	Physical Education I		1		
8	9720529	Food Industry Hygiene and Safety	2			
9	9720570	Principles of Disasters and Risk Management	2			
10	9720566	Specialized English Language	2			
Total Credits						20

Bachelor of Science in Food Industry						Fifth semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720536	Food Quality Control I	2			
2	9720537	Food Quality Control I		2		
3	9720533	Mechanical Food Analysis	1			
4	9720534	Mechanical Food Analysis		1		
5	9720540	Food Poisoning	1			
6	9720541	Principles and Methods of Food Preservation	2			
7	9720530	Oil Industry	2			
8	9720563	Principles of Economic and Industrial Management	2			
9	9720546	Dairy Industries	2			
10	1004	Analytical History of Early Islam	2			
11	9720567	Physical Education II		1		
12	1005	Thematic Interpretation of Holy Quran	2			
Total Credits						20

Bachelor of Science in Food Industry						Sixth Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720547	Canned Food and Vegetables Industries	2			
2	9720548	Sugar Industries	2			
3	9720549	Beverages and Confectionary Industry	2			
4	9720543	Meat Industry	2			
5	9720550	Packaging Industry	2			
6	9720551	Effect of Processing on Food	1			
7	9720564	Principles of Food Factory Design	2			
8	9750542	Grain Industry	2			
9	1006	Civilization History	2			
Total Credits						19

Bachelor of Science in Food Industry						Seventh Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720556	Seminar	2			
2	9720544	Food Quality Control II	2			
3	9720545	Food Quality Control II		1		
4	9720553	Grain Industry - Training			2	
5	9720554	Meat Industry -Training			2	
6	9720558	Milk and Milk Products Industry - Training			2	
7	9720569	Oil Industry - Training			2	
Total Credits						13

Bachelor of Science in Food Industry						Eighth Semester
No	Course Code	Course Title	Theoretical	Practical	Training	Internship
1	9720559	On-site Training of Fruit and Vegetables Industries			2	
2	9720560	On-site Training of Sugar Industry			2	
3	9720561	On-site Training of Beverages and Confectionary Industry			2	
4	9720557	On-site Training of Food Quality Control Centers			2	
Total Credits						8