

**TOTAL COURSE-PROGRAMME OUTCOMES RELATIONSHIP**

					Programme Outcomes																									
Course Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
<b>1st Year - 1st Semester</b>																														
SUT1001	BUSINESS MATHEMATICS	2	0	4	5	3	5	1	2	3	1	0	0	0	1	1	2	3	2	2	2	2	2	2	2	2	2	0	1	
SUT1003	LABORATORY TECHNIQUES	2	1	5	5	3	3	1	1	5	5	1	1	1	2	1	3	4	0	4	2	4	3	5	3	2	2	2	2	
SUT1005	HYGIENE AND SANITATION	2	0	2	4	3	3	1	2	1	2	1	3	5	3	2	4	3	4	3	5	4	3	4	2	5	5	2	2	
SUT1007	MICROBIOLOGY	4	0	5	5	4	3	1	5	5	5	5	5	5	2	5	5	5	5	5	5	5	3	5	5	5	5	4	3	2
SUT1009	MILK PLANTS INSTALLATION AND ORGANISATION	3	0	7	2	1	3	1	1	2	2	0	2	3	2	2	3	2	3	1	5	4	3	4	4	3	4	3	3	
TDL1011	TURKISH LANGUAGE-I	2	0	2	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	
YDL1013	FOREIGN LANGUAGE-I	3	0	3	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	
ATA1015	ATATURK PRINCIPLES AND THE HISTORY OF REVOLUTION-I	2	0	2	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	
<b>1st Year - 2nd Semester</b>																														
SUT 1002	BUSINESS MATHEMATICS-II	2	0	4	5	3	5	1	2	2	1	2	2	2	1	3	3	3	3	3	2	2	5	2	2	2	2	0	1	
SUT1004	BASIC PROCESS IN MILK PLANTS	3	0	3	5	3	3	1	1	5	5	2	1	5	5	1	3	1	0	5	5	4	3	3	3	3	5	3	3	
SUT1006	MILK MICROBIOLOGY	2	1	3	5	3	3	1	2	5	5	2	5	3	3	5	3	3	3	3	4	5	3	5	3	3	4	4	2	
SUT1008	FOOD INDUSTRY MACHINERY	3	0	5	5	3	4	1	2	5	5	3	1	3	3	4	4	3	4	4	3	5	3	3	3	3	4	5	3	

SUT1010	DRINKING MILK AND CONCENTRATED MILK PRODUCTS	2	1	3	5	4	3	1	4	5	5	4	5	4	5	5	4	3	4	5	4	5	2	3	5	3	4	5	3	
SUT1012	RAW MILK ANALYSIS	2	1	4	5	4	2	1	3	4	3	1	3	2	1	1	1	1	1	1	1	1	1	2	2	1	1	5	3	
TDL1012	TURKISH LANGUAGE-II	2	0	2	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	
YDL1014	FOREIGN LANGUAGE-II	3	0	3	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	
ATA1016	ATATÜRK PRINCIPLES AND THE HISTORY OF REVOLUTION-II	2	0	2	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	
<b>2nd Year - 3rd Semester</b>																														
SUT2001	FERMENTED MILK PRODUCTS TECHNOLOGY-I	2	2	3	5	4	2	1	3	4	4	2	3	3	3	3	3	4	3	3	3	2	3	3	3	3	3	5	3	
SUT2003	BUTTER TECHNOLOGY	1	1	2	5	4	3	1	4	4	5	3	5	4	4	4	3	3	3	3	4	5	3	4	5	3	4	4	3	
SUT2005	RESEARCH METHOD AND TECHNIQUES	2	0	2	3	3	2	1	4	4	4	3	3	4	5	3	3	5	2	4	4	5	5	3	4	5	4	5	5	
SUT2007	CHEESE TECHNOLOGY	3	2	3	5	4	3	1	4	4	5	3	5	4	4	4	3	3	3	3	4	5	3	4	5	3	4	5	3	
SUT2051	BASED INDUSTRIAL TRAINING			4	2	5	3	4	4	5	5	4	5	5	5	5	5	5	4	5	4	4	5	4	5	3	3	3	5	2
<b>2nd Year - 4th Semester</b>																														
SUT2002	FERMENTED MILK PRODUCTS TECHNOLOGY-II	2	2	3	5	4	3	1	4	4	5	4	4	4	4	4	3	3	3	4	4	5	3	4	5	5	4	5	3	
SUT2004	LOCAL CHEESE TECHNOLOGY	2	1	3	5	4	2	1	4	4	4	3	4	4	4	4	3	3	4	3	4	3	4	4	4	4	4	4	5	3
SUT2006	MILK PRODUCTS ANALYSIS	2	2	3	5	4	2	1	3	4	4	2	3	3	3	3	3	3	4	3	3	3	2	3	3	3	3	3	5	3

SUT2008	ICECREAM TECHNOLOGY	1	1	2	5	4	2	1	4	4	4	2	4	4	4	4	3	3	4	5	4	5	4	4	4	4	5	3		
SUT2051	BASED INDUSTRIAL TRAINING			4	2	5	3	4	4	5	5	4	5	5	5	5	5	4	5	4	4	5	4	5	3	3	3	5	2	
<b>2nd Year - 3rd Semester Elective Courses</b>																														
SUT2009	FOOD ADDITIVES	3	0	4	4	3	2	1	5	5	2	2	4	2	3	4	0	0	0	2	1	3	2	5	3	2	1	2	2	
SUT2011	FOOD CHEMISTRY AND NOURISHMENT	3	0	4	4	4	5	1	5	5	3	1	4	2	1	5	2	2	2	2	2	4	3	5	4	4	3	3	3	
SUT2013	METHODS OF FOOD PRESERVATION	3	0	4	3	4	1	1	4	2	1	1	3	5	5	1	5	3	3	3	4	4	4	2	2	5	5	3	3	
SUT2015	FOOD LEGISLATION	3	0	4	3	4	2	1	3	2	3	2	2	2	3	0	3	0	0	5	4	4	4	5	0	3	2	3	3	
SUT2017	DAIRY ANIMALS FARMING	3	0	4	3	3	2	1	1	1	1	1	1	5	4	0	3	0	0	3	1	4	3	2	0	1	4	2	3	
SUT2019	PROFESSIONAL ETHICS	3	0	2	0	5	1	2	3	2	0	0	2	3	5	0	3	0	3	3	3	3	0	0	1	2	1	1	2	
SUT2021	ENVIRONMENTAL PROTECTION	3	0	2	0	5	0	1	2	1	0	0	2	3	5	0	3	0	0	3	3	0	0	0	1	2	2	0	2	
SUT2023	BUSINESS MANAGEMENT-I	3	0	4	0	3	0	2	0	2	0	0	0	1	2	0	3	0	0	3	0	0	0	0	1	2	1	3	2	
SUT2025	FIRST AID	3	0	6	0	5	0	2	2	1	1	0	5	3	3	0	3	0	0	0	0	0	0	0	0	0	2	2	0	5
<b>2nd Year - 4th Semester Elective Courses</b>																														
SUT2010	PACKAGING	3	0	4	3	4	1	1	2	1	3	3	2	4	5	2	4	2	2	5	3	3	2	2	3	2	3	4	5	
SUT2012	MILK BY PRODUCTS	3	0	4	4	4	1	1	4	3	3	1	3	3	3	2	2	2	1	2	1	2	2	2	3	3	3	3	3	
SUT2014	SPECIFIC MILK PRODUCTS	3	0	4	3	4	1	1	3	3	4	1	3	3	3	2	2	2	2	4	2	3	2	2	3	2	3	4	4	
SUT2016	WATER HYGIENE AND INSPECTION	3	0	4	2	1	3	1	1	2	2	0	2	3	2	2	3	2	3	1	5	4	3	4	4	3	4	3	3	
SUT2018	INFORMATION AND COMMUNICATION TECHNOLOGY	1	2	4	2	3	0	3	0	3	0	5	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3	

<b>SÜT2020</b>	<b>COMMUNICATION</b>	<b>3</b>	<b>0</b>	<b>2</b>	0	3	0	5	0	2	0	0	1	1	1	0	1	1	1	1	0	1	5	0	0	0	0	1	2
<b>SÜT2022</b>	<b>QUALITY ASSURANCE AND STANDARDS</b>	<b>3</b>	<b>0</b>	<b>3</b>	0	1	0	2	0	3	0	0	2	2	2	1	1	2	1	1	0	1	2	1	1	5	0	2	2
<b>SÜT2024</b>	<b>BUSINESS MANAGEMENT-II</b>	<b>3</b>	<b>0</b>	<b>5</b>	0	3	0	2	0	1	0	0	0	1	2	0	3	0	0	3	0	0	0	0	1	2	1	3	2

**Level of Contribution: 0-None, 1-Lowest, 2-Low, 3-Average, 4-High, 5-Highest**