

**VOCATIONAL SCHOOL
FOOD TECHNOLOGY PROGRAMME**

1st SEMESTER						2nd SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction	CODE	COURSE	T	P	ECTS	Language of Instruction
GTE101	Introduction to Food Technology	3	0	3	TR	GTE102	Food Microbiology	2	2	4	TR
GTE103	General Chemistry	2	2	5	TR	GTE104	Hygiene and Sanitation	3	0	3	TR
GTE105	Principles of Nutrition	3	0	4	TR	GTE106	Cereal Technology	2	2	4	TR
GTE107	General Microbiology	2	2	5	TR	GTE108	Ready To Serve Food Technology	3	0	3	TR
GTE109	Mathematics	3	0	3	TR	GTE203	Fermentation Technology	2	2	4	TR
	University Elective Course	3	0	5	TR/EN	TRK102	Turkish II	2	0	2	TR
TRK101	Turkish I	2	0	2	TR	ATA102	Principles of Atatürk and History of Turkish Revolution II	2	0	2	TR/EN
DIL101	General English I	2	0	2	EN	DIL102	General English II	2	0	2	EN
ATA101	Principles of Atatürk and History of Turkish Revolution I	2	0	2	TR/EN	GTE181	Elective Internship or Vocational Development Project	0	10	6	TR
TOTAL		22	4	31		TOTAL		18	16	30	
3rd SEMESTER						4th SEMESTER					
CODE	COURSE	T	P	ECTS	Language of Instruction	CODE	COURSE	T	P	ECTS	Language of Instruction
GTE201	Lipid Technology	2	2	4	TR	GTE202	Fruit and Vegetable Technology	2	2	4	TR
GTE205	Instrumental Food Analysis	2	2	4	TR	GTE204	Milk Technology	2	2	4	TR
GTE207	Meat Technology	2	2	4	TR	GTE206	Food Legislation and Occupational Ethic	2	0	3	TR
GDT209	Food Packaging Technology	3	0	3	TR	GTE208	Food Additives	3	0	3	TR
	Area Elective Course	3	0	5	TR	GTE210	Senior Project	0	8	5	TR
	University Elective Course	3	0	5	TR/EN		Area Elective Course	3	0	5	TR
	University Elective Course	3	0	5	TR/EN		University Elective Course	3	0	5	TR
SEG001	Manifest of Istinye I	0	1	1	TR/EN	SEG002	Manifest of Istinye II	0	1	1	TR/EN
TOTAL		18	7	31		TOTAL		15	13	30	

DESCRIPTION

T: Theoric
P: Practice
ECTS: European Credit Transfer System

Elective Major Area Courses					
CODE	COURSE	T	P	ECTS	Language of Instruction
GTE001	Food Industry Machines	3	0	5	TR
GTE002	Food Toxicology	3	0	5	TR