GIRESUN UNIVERSITY ŞEBİNKARAHİSAR SCHOOL OF APPLIED SCIENCES

FOOD TECHNOLOGY DEPARTMENT

EDUCATION PLAN (2024-2025)

	FIRST YEAR											
1st SEMESTER			2nd SEMESTER									
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE T P L	ECTS						
TURKISH LANGUAGE I	2	0	0	2	TURKISH LANGUAGE II 2 0 0	2						
ATATÜRK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION I	2	0	0	2	ATATÜRK'S PRINCIPLES AND HISTORY OF 2 0 0	2						
BASIC COMPUTER I	2	1	0	2	BASIC COMPUTER II 2 1 0	3						
FOREIGN LANGUAGE I	2	2	0	3	FOREIGN LANGUAGE II 2 2 0	3						
MATHEMATIC I	2	0	0	2	MATHEMATIC II 2 0 0	2						
GENERAL CHEMISTRY	3	0	0	5	ORGANIC CHEMISTRY 3 0 0	6						
GENERAL MICROBIOLOGY I	3	0	0	5	GENERAL MICROBIOLOGY II 3 0 0	5						
INTRODUCTION TO FOOD TECHNOLOGY	3	0	0	5	ORGANIC FOOD AND AGRICULTURE 2 0 0	3						
SOCIAL GENDER EQUALITY				2	ELECTIVE COURSE II	2						
ELECTIVE COURSE I				2	ELECTIVE COURSE III	2						
	тот	AL E	стѕ	30	TOTAL ECTS	30						

			;	SECON) YEAR		
3rd SEMESTER			4th SEMESTER				
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE T P L	ЕСТЯ	
ANALYTICAL CHEMISTRY	3	0	0	4	TOXICOLOGY 2 0 0	4	
FOOD MICROBIOLOGY I	2	2	0	5	FOOD MICROBIOLOGY II 2 2 0	5	
FOOD ANALYSIS I	2	0	2	4	FOOD ANALYSIS II 2 0 2	4	
FOOD CHEMISTRY I	3	0	0	4	FOOD CHEMISTRY II 3 0 0	4	
FOREIGN LANGUAGE III	2	2	0	3	FOREIGN LANGUAGE IV 2 2 0	3	
FOOD ADDITIVES	2	2	0	5	NUTRITION 2 0 0	4	
ELECTIVE COURSE IV				5	FOOD PACKAGING AND STORAGE 3 0 0	3	
					ELECTIVE COURSE V	3	
	тот	AL E	стѕ	30	TOTAL ECTS	30	

				THIRD	/EAR		
5th SEMESTER			6th SEMESTER				
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE T P L	ECTS	
AQUACULTURE TECHNOLOGY	3	0	0	4	FERMENTATION TECHNOLOGY 2 2 0	5	
MEAT SCIENCE AND TECHNOLOGY	2	0	0	4	MEAT PRODUCTS AND TECHNOLOGY 2 1 0	4	
ENZYME AND BIOTECHNOLOGY	2	2	0	5	BEVERAGE TECHNOLOGY 2 2 0	5	
OCCUPATIONAL HEALTH AND SAFETY	2	0	0	3	FOOD QUALITY CONTROL AND LEGISLATION	4	
FOOD PROCESSING MACHINERY	3	0	0	3	MILK AND DAIRY PRODUCTS TECHNOLOGY 2 2 0	5	
SPECIAL FOODS	2	0	0	4	MODERN BIOTECHNOLOGY	4	
FOOD BIOCHEMISTRY	3	0	0	4	ELECTIVE COURSE VII	3	
ELECTIVE COURSE VI				3			
	тот	AL E	стѕ	30	TOTAL ECTS	30	

			OURTH	YEAR				
7th SEMESTER			8th SEMESTER					
NAME OF THE COURSE	т	Р	L	ECTS	IAME OF THE COURSE T P	L ECTS		
GRADUATION PROJECT I	2	0	0	5	GRADUATION PROJECT II 2 0	0 6		
ELECTIVE COURSE VIII				5		6		
ELECTIVE COURSE IX				5		6		
ELECTIVE COURSE X				5	ELECTIVE COURSE XV	6		
ELECTIVE COURSE XI				5	ELECTIVE COURSE XVI	6		
ELECTIVE COURSE XII				5				
	тот	AL E	стѕ	30	TOTAL EC	rs 30		

1st SEMESTER				2nd SEMESTER				
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE T P L ECTS			
TRADITIONAL FOODS	2	0	0	2	UNIT OPERATIONS IN FOODS 3 0 0 2			
MEASUREMENT METHODS	2	0	0	2	FOOD INDUSTRY AND ENVIRONMENT 2 0 0 2			
ACADEMICAL TURKISH LANGUAGE	2	0	0	2	FOOD BIOLOGY 2 0 0 2			

3rd SEMESTER	4th SEMESTER									
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE	E COURSE	т	Р	L	ECTS
FUNCTIONAL FOODS	3	0	0	5	SCIENTIFIC R	RESEARCH METHODS	3	0	0	3
REFRIGERATION TECHNOLOGY AND STORAGE	2	0	0	5	BUSINESS ET	THICS	3	0	0	3
ADVERTISING AND ADVERTISING STRATEGIES	3	0	0	5	FOOD PRESE	ERVATION TECHNIQUES	3	0	0	3
INTRODUCTION TO EDUCATION	3	0	3	4	PRINCIPLES /	AND METHODS OF INSTRUCTION	3	0	3	4
EDUCATIONAL PSYCHOLOGY	3	0	3	4	CLASSROOM	IMANAGEMENT	2	0	2	3

5th SEMESTER	6th SEMESTER								
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE	т	Р	L	ECTS
PROFESSIONAL FOREIGN LANGUAGE	2	1	0	3	CATERING INDUSTRY	2	0	0	3
ADVANCED LABORATORY APPLICATIONS	0	3	0	3	FRUIT AND VEGETABLE VARIETY SCIENCE	3	0	0	3
EUROPEAN UNION	3	0	0	3	MATERIAL SCIENCE IN FOOD TECHNOLOGY	3	0	0	3
HUMAN PHYSIOLOGY	3	0	0	3	ALCOHOLIC BEVERAGE TECHNOLOGY	3	0	0	3
LABOR AND SOCIAL SECURITY LAW	2	0	0	3	BUSINESS MANAGEMENT AND MARKETING	3	0	0	3
SPECIAL TEACHING METHODS	3	0	3	4	BY-PRODUCTS OF FOODS	3	0	0	3
MEASUREMENT AND EVALUATION IN EDUCATION	3	0	3	4	INSTRUCTIONAL TECHNOLOGIES	2	0	2	3

7th SEMESTER	8th SEMESTER								
NAME OF THE COURSE	т	Р	L	ECTS	NAME OF THE COURSE	т	Р	L	ECTS
MILK PROCESSING TECHNIQUES	3	0	0	5	OIL PRODUCTION TECHNOLOGY	2	2	0	6
GRAIN TECHNOLOGY	2	1	0	5	BAKERY PRODUCTS PROCESSING TECHNOLOGY	2	0	0	6
FRUIT AND VEGETABLE PROCESSING TECHNOLOGY	2	0	2	5	INSTRUMENTAL ANALYSIS	2	1	0	6
SENSORY ANALYSIS	2	0	0	5	FOOD SAFETY	3	0	0	6
HYGIENE AND SANITATION	3	0	0	5	MEDICINAL AND AROMATIC PLANTS	3	0	0	6
FOOD BIOTECHNOLOGY	2	0	0	5	RECENT DEVELOPMENTS IN FOOD TECHNOLOGY	2	0	0	6
CONSUMER BEHAVIOUR	2	0	0	5	INDUSTRIAL FOOD WASTE	2	0	0	6
ENTREPRENEURSHIP	2	0	0	5	SUGAR AND SUGAR PRODUCTS TECHNOLOGY	2	0	0	6
GUIDANCE AND SPECIAL EDUCATION	3	0	3	4	TEACHING PRACTICE	1	8	5	10

T:Teorical Hours of the Course, P: Practical Hours of the Course, L: Laboratory Hours of the Course

REMOVED COURS	Issue Date: 6.06.2024							
NAME OF THE COURSE	*COURSE STATUS	REPLACED COURSE CODE	HEAD OF THE DEPARTMENT					
UNIT OPERATIONS IN FOODS	REPEAT		NAME AND SURNAME	SIGN./STAM				
CATERING INDUSTRY	REPEAT							
MILK AND DAIRY PRODUCTS TECHNOLOGY	REPEAT							
GRAIN TECHNOLOGY	REPEAT							
FRUIT AND VEGETABLE PROCESSING TECHNOLOGY	REPEAT		Assoc. Prof. Dr. Rena MARALI					
SENSORY ANALYSIS	REPEAT							
HYGIENE AND SANITATION	REPEAT							
FOOD BIOTECHNOLOGY	REPEAT							
OIL PRODUCTION TECHNOLOGY	REPEAT		DEAN/SCHOOL PRINCIPAL					
BAKERY PRODUCTS PROCESSING TECHNOLOGY	REPEAT		NAME AND SURNAME	SIGN./STAM				
INSTRUMENTAL ANALYSIS	REPEAT							
RECENT DEVELOPMENTS IN FOOD TECHNOLOGY	REPEAT							
INDUSTRIAL FOOD WASTE	REPEAT							
SUGAR AND SUGAR PRODUCTS TECHNOLOGY	REPEAT							
PROFESSIONAL FOREIGN LANGUAGE	REPEAT							
PRE-REQUIRED COURSES	PREREQU	JISITE COURSE	Assoc. Prof. Dr. Mustafa CÜCE					
MEAT PRODUCTS AND TECHNOLOGY	MEAT SCIENC	E AND TECHNOLOGY						
PREREQUISITE COURSE DESCRIPTION: In order to ta course in the 2nd semester of the 3rd year, the "Meat Scien in the 1st semester of the 3rd year and the	ce and Technology	course must be taken						

*COURSE STATUS: If unsuccessful students are exempt from the removed course, "EXEMPT" will be written, if they are going to repeat the removed course, "REPEAT" will be written. If a course has been opened instead of the removed course, "NEW" will be written and the REPLACED COURSE NAME field will be filled.