



SAĞLIK
BİLİMLERİ
ENSTİTÜSÜ

ENSTİTÜSÜ
BİLGİLERİ

**DEPARTMENT OF
PHARMACEUTICAL BASIC
SCIENCES
FOOD ANALYSIS AND NUTRITION
GRADUATE PROGRAM**

ACADEMIC STAFF



SAĞLIK
BİLİMLERİ
ENSTİTÜSÜ

- **Prof. Dr. Buket ER DEMİRHAN** (Head of Department)
- **Prof. Dr. Mürşide Ayşe DEMİREL**
- **Assoc. Prof. Dr. Burak DEMİRHAN**
- **Assoc. Prof. Dr. İrfan ÇAPAN**
- **Asst. Prof. Dr. Eda BIYIK**
- **Res. Asst. Dr. İnci BARUT HELM**



FIELDS OF RESEARCH



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- Current research on the assessment of food chemistry, quality, and safety
- Studies on food microbiology
- Analysis of food additives with different techniques
- Biological and chemical risks affecting human health
- New determination methods for food additives and food contaminants
- Food preservation and packaging technology
- Nutrition, microbiota, cancer models



RESEARCH FACILITIES (LABORATORY INFRASTRUCTURE)



SAĞLIK
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- Spectrophotometer (Persee/T6U)
- Precision balance (Shimadzu AW 320)
- pH meter (Hanna pH 211)
- Centrifuge (Nüve NF 415)
- Vortex (Firlabo S.A.)
- Incubator (Sanyo MIR 262)
- Laboratory water bath (Memmert)
- Magnetic Stirrer (Heidolph MR Hei Standard, IKA RH Basic 2)
- Homogenizer (IKA T18 Basic Ultra Turrax)
- Sonicator (Şimşek Labor teknik)
- Gerber centrifuge (Funke Gerber Nova Safety)
- Distilled water device (Şimşek Labor Teknik SS 200)
- Refrigerator (Arçelik)



QUOTA NUMBERS AND PROGRAM ADMISSION REQUIREMENTS FOR SPRING SEMESTER 2024/2025



SAGLIK
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QUOTA			SCORE TYPE	PROGRAM TYPE	SCORE CRITERIA		
MASTER'S DEGREE	DOCTORATE	FOREIGN NATIONAL MA/DR.			ALES SCORE/ *TUS*	FOREIGN LANGUAGE SCORE	GRADUATION GRADE (UNDERGRADUATE/ MA)
10			E.W./NUM.	MASTER'S DEGREE	55	50	3,0
			E.W./NUM.	DR.			
UNDERGRADUATE PROGRAMS ADMITTING STUDENTS							
DOCTORATE							
MASTER'S DEGREE							PHARMACY, VETERINARY, BIOLOGY, FOOD ENGINEERING, NUTRITION AND DIETETICS, FOOD SCIENCES, FOOD SCIENCE AND TECHNOLOGY, CHEMISTRY

