Course Syllabus

Code - Course Title	**BYK609 - Nutritional Biochemistry**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. HALİDE EDİP TEMEL

Mode of Delivery	Face to face
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Biochemical Effects of Nutrition	
Week - 2		Mechanisms Regulating Nutrition Situations	
Week - 3		Macronutrients	
Week - 4		Micronutrients	
Week - 5		Nutrition and Energy metabolism	
Week - 6		Nutrients affecting immunity	
Week - 7		Biochemical Importance of Support Nutrients	
Week - 8		Special Situations in Human Nutrition	
Week - 9		Biochemical Markers in Nutrients	
Week - 10		Pregnancy and Nutrition	
Week - 11		Aging and Nutrition	
Week - 12		Obesity	
Week - 13		Metabolic Syndrome	
Week - 14		Nutrition in Renal Diseases	

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.