Course Syllabus

Code - Course Title	**YBS301U -**
Course Type	I. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	ASSOC. PROF. DR. BUKET KİP KAYABAŞ

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Worksheet and Programming	
Week - 2		Introduction to Macros	
Week - 3		Working with VBA Window	
Week - 4		Fundamentals of VBA Programming	
Week - 5		Basic Code Structures	
Week - 6		Error detection and correction	
Week - 7		Midterm	
Week - 8		Functions and procedures	
Week - 9		Creating User Forms	
Week - 10		User forms, Properties of user forms, Form controllers	
Week - 11		API operations	
Week - 12		Database operations	
Week - 13		File Operations in VBA	
Week - 14		Final Exam	

Learning Outcomes

#	Learning Outcome
1	Explains the basic concepts of worksheet

Learning Outcomes

#	Learning Outcome
2	Creates macros
3	Applies VBA window instances
4	Applies API and Database Operations in VBA

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.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**