Course Syllabus

Code - Course Title	**YBS301 - Database Systems**
Course Type	V. SEMESTER
Laboratory + Practice	3+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Required Courses

Mode of Delivery	Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Work Placement	None

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Fundamentals of Database Systems	
Week - 2		Fundamentals of Database Systems	
Week - 3		Database Design	
Week - 4		Database Design	
Week - 5		Relational Database Model	
Week - 6		Relational Database Model	
Week - 7		Desktop Database Systems	
Week - 8		Desktop Database Systems	
Week - 9		Data Defination	
Week - 10		Database Query	
Week - 11		Database Query	
Week - 12		Data Manipulation	
Week - 13		Data Manipulation	
Week - 14		Normalization	

Learning Outcomes

#	Learning Outcome
1	Define Database Management Systems

Learning Outcomes

#	Learning Outcome
2	Explain database systems and models
3	Use Structured Query Language (SQL)

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.