Course Syllabus

Code - Course Title	**YBS302 - Enterprise Information Systems**
Course Type	VI. SEMESTER
Laboratory + Practice	3+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Required Courses

Mode of Delivery	Face to face
Prerequisites	No prerequisites and co-requisites
Work Placement	None

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction to Enterprise Information Systems	
Week - 2		Evolution and types of Enterprise Systems	
Week - 3		Enterprise Resource Planning (ERP) systems	
Week - 4		Customer Relationship Management (CRM) systems	
Week - 5		Supply Chain Management (SCM) systems	
Week - 6		Enterprise system architectures and integration	
Week - 7		Business process modeling and reengineering	
Week - 8		Data management and business intelligence in enterprise systems	
Week - 9		Implementation of EIS	
Week - 10		Change Management in EIS	
Week - 11		Cloud-based enterprise systems and SaaS	
Week - 12		Security, privacy, and ethical issues in enterprise systems	
Week - 13		Measuring performance and ROI of enterprise systems	
Week - 14		Future trends: AI, IoT, and Big Data in enterprise systems	

Learning Outcomes

#	Learning Outcome
1	Describes enterprise information systems.

Learning Outcomes

#	Learning Outcome
2	Describes knowledge management.
3	Analyzes information systems security control.

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.