Course Syllabus

Code - Course Title	**VBA402 - Graduation Project II**
Course Type	VIII. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	İngilizce
Course Type	Required Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ ÖNDER DORAK

Mode of Delivery	Face to face

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Project Execution: Data preparation	
Week - 2		Algorithm selection and testing	
Week - 3		Code development and documentation	
Week - 4		Model training and refinement	
Week - 5		System testing and validation	
Week - 6		Insight Generation: Result analysis	
Week - 7		Business value conversion strategies	
Week - 8		Strategic decision support modeling	
Week - 9		Productization: Model deployment strategies	
Week - 10		Interactive dashboard design	
Week - 11		Code repository management	
Week - 12		Final Delivery: Academic documentation formatting	
Week - 13		Industry reporting standards	
Week - 14		Oral defense preparation and Poster presentation	

Learning Outcomes

#	Learning Outcome
1	Execute strict data preparation and model training
2	Convert analytical results into strategic business value

Learning Outcomes

#	Learning Outcome
3	Deploy scalable models via interactive visual dashboards
4	Defend final academic documentation before a jury

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.