Course Syllabus

Code - Course Title	**İŞL318 - Production Management**
Course Type	VI. SEMESTER
Laboratory + Practice	3+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. DR. CELAL HAKAN KAĞNICIOĞLU, DR. ÖĞR. ÜYESİ HALDUN ÇOLAK

Mode of Delivery	The mode of delivery of this course is Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Recommended Resources	Üretim Yönetimi, Kağnıcıoğlu, C.H. (ed), (2012). TC Anadolu Üniversitesi yayın no: 2584, Eskişehir.
Work Placement	N/A

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Functions of Production: Definition, inputs, Transformation process	
Week - 2		Production systems: Customized production, Mass production	
Week - 3		Product design: Concept of Design, standardization, leaning	
Week - 4		Coding, Product-Based Process Design	
Week - 5		Process-Based design system	
Week - 6		Production chamber process design	
Week - 7		Choosing technology: Expert systems	
Week - 8		Capacity Planning	
Week - 9		Capacity Planning	
Week - 10		Types of capacity, Capacity policies	
Week - 11		Types of capacity, Capacity policies	
Week - 12		Project planning Models: Gantt Method	
Week - 13		CPM Method, Pert Method	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Inventory Control models, Production planning Model	

Learning Outcomes

#	Learning Outcome
1	The student will know what he/she learns about the course
2	In real applications, apply what they learn in the class
3	explain process and technology selection and capacity planning.
4	discuss management of quality, project planning and productivity models.

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.