Course Syllabus

Code - Course Title	**İŞL638 - Advanced Research Methods and Applicati. in Manage. Science**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. DR. HARUN SÖNMEZ

Mode of Delivery	In classroom face to face
Prerequisites	no
Courses Recomended	Research Methods, Statistics
Recommended Resources	1. Tabachnick, B. G, & Fidell, L.S. (2001). Using multivariate statistics (Fourth edition). Boston: Ally and Bacon.2. Schwab, D. P. (2005). Research Methods for Organizational Studies (Second Edition). Mahwah, New Jersey: Lawrence Erlbaum Associates, Publishers.3. Field, A. (2009). Discovering Statistics Using SPSS (Third Edition). London:Sage Publications
Work Placement	no

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Scientific research, basic concepts in research methods, types and tools of research	
Week - 2		Selection of the research problem and subject, designing the research proposal, literature survey in management science	
Week - 3		Determination of the research variables and hypotheses, model building in researches	
Week - 4		Measuring and scaling in researches	
Week - 5		Sources of errors in measuring, measuring errors, reliability and validity in measuring	
Week - 6		Determination of population and sampling, sampling size and sampling error	
Week - 7		Methods of collecting primary and secondary data	
Week - 8		Quantitative Research Design in Management Science I	
Week - 9		Quantitative Research Design in Management Science II	
Week - 10		Quantitative Research Design in Management Science III	
Week - 11		Qualitative Research Design in Management Science I	
Week - 12		Qualitative Research Design in Management Science II	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 13		Mixed Research Design in Management Science II	
Week - 14		Mixed Research Design in Management Science II	

Learning Outcomes

#	Learning Outcome
1	Learn research design and model building in management science
2	Have the knowledge of quantitative research design
3	Have the knowledge of qualitative research design
4	Gather, analyze and interpret the data in management science

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.