

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
DIGITALIZATION and FINANCIAL LITERACY	DŞT1115646	Fall Semester	2+0	2	4
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	Short Cycle (Associate's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Assist.Prof. Masoud SHEIKHI				
<b>Name of Lecturer(s)</b>	Lect. İsa AYDOĞAN				
<b>Assistant(s)</b>					
<b>Aim</b>	Digitalization and Financial Literacy class is aimed at increasing students' financial literacy levels by providing them with the ability to make financial transactions with digital tools and technologies.				
<b>Course Content</b>	This course contains; Conceptual framework of digitalization and its applications in the financial sector.,The uses and risks of digitalization in the Turkish financial sector.,The concept of financial literacy and its implications.,Basic concepts of finance and economics.,Financial system and related institutions.,Financial investments and instruments,Money and time value, interest calculation,Financial statements and reading.,What is credit and what are the types of credit.,Insurance and individual pension system.,Financial fraud and its methods.,Cybersecurity risks in financial markets. ,Literacy and its importance in business firms.,Individual Family budget management..				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
1. Understands the ability to summarize the functioning of the financial system.					
2. Recognize the importance of budgeting and saving for the individual and society.					
3. Recognizes investment instruments.					
4. Uses digital financial tools.					
5. Recognize cyber security risks in financial markets.					
6. Manages credit and borrowing processes.					
<b>Teaching Methods</b>					
<b>Assessment Methods</b>					
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	Conceptual framework of digitalization and its applications in the financial sector.				
2	The uses and risks of digitalization in the Turkish financial sector.				
3	The concept of financial literacy and its implications.				
4	Basic concepts of finance and economics.				
5	Financial system and related institutions.				
6	Financial investments and instruments				
7	Money and time value, interest calculation				
8	Financial statements and reading.				
9	What is credit and what are the types of credit.				
10	Insurance and individual pension system.				
11	Financial fraud and its methods.				
12	Cybersecurity risks in financial markets.				
13	Literacy and its importance in business firms.				
14	Individual Family budget management.				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

Resources	
Çakırer M.A. ( 2024 ). Finansal Okuryazarlık-Kıyılar M. ve Sarıkovanlık V. ( 2023 ). Finansal Yönetim.	
- İÇKE B.T. ( 2017 ). Finansal Okuryazarlık.	
- DİRİ N.Ç. ve ARI S. ( 2020 ). Örneklerle Finansal Okuryazarlık	
- HOUSEL M. ( 2022 ). Paranın Psikolojisi - www.tbb.org.tr	
- www.tcmb.gov.tr	