

Doküman Kodu	MF.FR.003
Yayın Tarihi	06.09.2024
Revizyon No	0
Revizyon Tarihi	0
Gizlilik Sınıfı	Hizmet içi

IUL 152 – BUILDING THE FUTURE					
<b>Course Code</b>	ourse Code Course Name Semester				ester
IUL 152	Buildi	uilding the Future		Fall $\square$ Spring $\boxtimes$ Summer $\square$	
Hours			Credit	ECTS	
Theory		Practice	Lab	1	2
1		0	0	1	2

Course Details	
Department	Nanotechnology Engineering
Course Language	English
Course Level	Undergraduate ⊠ Graduate □
Mode of Delivery	Face to Face ⊠ Online □ Hybrid □
Course Type	Compulsory ⊠ Elective □
Course Objectives	This course aims to enhance students' career planning, personal development, and sectoral knowledge. It is designed to equip students with skills that will prepare them for the business world and academia, enabling them to stand out in their future career journeys. Covering a wide range of topics—from career center services to national and international exchange programs—the course supports students in actively participating in both professional and academic sectors, while also contributing to the development of their personal competencies. It enables students to discover their own potential and make strategic plans as they take steps toward their targeted career paths.
Course Content	This course offers a comprehensive content aimed at enhancing career development and personal competencies. Starting with the services and visions provided by career centers, the course continues with fundamental concepts such as career planning, career management, and career paths. While discovering their knowledge, skills, talents, and competencies, students are equipped with course content that helps them better understand their personal characteristics. Additionally, through sectoral introductions, they gain insights into various fields such as the public sector, private industry, and academia. The course helps students acquire many essential competencies, from presentation techniques to time management, stress management to leadership skills. By learning about exchange programs, scholarship opportunities, and national/international collaborations, students are able to create a strategic roadmap for their careers. This course aims to contribute to the development of future leaders and professionals as well-equipped individuals.
Course Method/ Techniques	Lecture ⊠ Question & Answer ⊠ Presentation ⊠ Discussion ⊠
Prerequisites/	
L	1



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Corequisites	
Work Placement(s)	
Textbook/Reference	es/Materials

#### **Book:**

1. Bozdoğan, D., Polat, H., Şensoy, A., Altıntaş, C., Öztürk Terzi, A., & Carlık, M. (2022). Kariyer planlama dersi (2. baskı). TOGÜ KARMER. https://karmer.gop.edu.tr

### **References:**

- 1. Kuzgun, Y. (2017). Meslek gelişimi ve danışmanlığı (5. baskı). Nobel Akademik Yayıncılık. https://doi.org/9786051336800
- 2. Ünsal, P. (2014). Kariyer gelişim kuramları ve kariyer danışmanlığı. Nobel Akademik Yayıncılık. https://doi.org/9786051337722

Course Category				
Mathematics and Basic Sciences			Education	
Engineering	$\boxtimes$		Science	
Engineering Design			Health	
Social Sciences			Profession	

Weekly Schedule				
No	Topics	Materials/Notes		
1	Career Center and Its Activities	Career Planning Textbook (Chapter 1)		
2	What are intelligence and personality?	Career Planning Textbook (2.1.4, 2.1.3)		
3	Personal Characteristics: Knowledge, Skill, Talent, Competence	Career Planning Textbook (2.1)		
4	Skills That Make a Difference in a Career Path: Hard and Soft Skills	Career Planning Textbook (Chapter 5)		
5	What is Career?	Career Planning Textbook (Chapter 1.1)		
6	How Do I Prepare for My Career?	Career Planning Textbook (Chapter 1.3)		
7	Midterm 1 (CV Preparation)	Career Planning Textbook (Chapter 7)		
8				
9	Getting to Know the Sectors: Public Institutions	Career Planning Textbook (Chapter 6)		
10	Getting to Know the Sectors: Public Institutions	Career Planning Textbook (Chapter 6)		
11	Getting to Know the Sectors: Private Sector	Career Planning Textbook (Chapter 10.10)		



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12	Getting to Know the Sectors: Private Sector	Career Planning Textbook (Chapter 10.10)
13	Getting to Know the Sectors: Academia	Career Planning Textbook (Chapter 10.11)
14	Getting to Know the Sectors: Academia	Career Planning Textbook (Chapter 10.11)
15	Getting to Know the Sectors: Entrepreneurship	Career Planning Textbook (Chapter 10.12)
16	Final Assignment (Personal Career Planning)	Career Planning Textbook (Chapter 9)

Assessment Methods and Criteria			
In-term studies	Quantity	Percentage	
Attendance			
Lab			
Practice			
Fieldwork			
Course-specific internship			
Quiz/Studio/Criticize			
Homework	12	20	
Presentation / Seminar			
Project			
Report			
Seminar			
Midterm Exam	1	30	
Final Exam	1	50	
	Total	100%	
Contribution of Midterm Studies to Success Grade		50	
Contribution of End of Semester Studies to Success Grade		50	
	Total	100%	

ECTS Allocated Based on Student Workload			
Activities	Quantity	Duration (Hrs)	Total Workload
Course Hours	14	1	14
Lab			
Practice			
Fieldwork			
Course-specific Work Placement			
Out-of-class study time	14	1	14
Quiz/Studio/Criticize			
Homework/Attendance	2	6	12
Presentation / Seminar			
Project			
Report			



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Midterm Exam and Preparation for Midterm	1	5	5		
Final Exam and Preparation for Final Exam	1	5	5		
Total Workload	50				
Total Workload / 25	2				
ECTS Credit			2		

Cour	Course Learning Outcomes							
No	Outcome							
L1	Students will be able to define and apply the concepts of career planning, career management, and career development.							
L2	Students will be able to analyze their personal competencies and identify their own strengths and weaknesses.							
L3	Students will be able to gain knowledge about different sectors and compare career paths in the public sector, private sector, and academia.							
L4	Students will be able to develop strategic plans for their professional careers by using skills such as effective presentation techniques and time management.							
L5	Students will have knowledge about benefiting from national and international exchange programs and support programs.							

Con	Contribution of Course Learning Outcomes to Program Competencies/Outcomes															
Cont	Contribution Level: 1: Very Slight, 2: Slight, 3: Moderate, 4: Significant, 5: Very Significant															
	<b>P1</b>	P2	Р3	P4	P5	Р6	<b>P7</b>	P8	P9	P10	P11					Total
L1	2	3	2	2	2	3	4	3	2	3	2					28 %51
L2	3	3	3	2	3	4	4	3	2	2	2					31 %56
L3	2	2	2	2	2	4	3	2	2	4	3					25 %51
L4	2	3	2	3	3	4	5	4	2	3	2					33 %60
L5	2	1	1	2	1	3	2	3	1	3	3					22 %40
Total									ıl	142						