## NEAR EAST UNIVERSITY FACULTY OF DENTISTRY

## FACULTY OF DENTISTRY 2024 - 2025 SPRING SEMESTER ELECTIVE COURSE LIST

## Dear Students,

You can find the list of the Faculty of Dentistry 2024-2025 Spring Semester elective courses and the short descriptions of the courses in this list. You will first choose the courses you want to register on the UZEBIM portal before the quota is full; You will then select it on the Genius portal and submit it to your advisor for approval. Course selections will be made from February 2025, 10th. You should only choose from the courses specified for your class, otherwise the course you take will be deemed invalid. Our second year students will take 2 elective courses in the spring semester and one of the courses will be from Group A and the other from Group B. The courses chosen from the same group will be deemed invalid. You should act quickly to register for the courses where the quotas are limited.

We wish you a successful and healthy education term.

YEAR 1 ENGLISH PROGRAM - Thursday 13.30-15.20								
Course Code	Course Name	ECTS	Lecturer	Medium of Instruction	Quota			
GEC231	SUSTAINABLE DEVELOPMENT AND EDUCATION	2	ÖZLEM ERCANTAN	ONLINE	45			
GEC435	ACCESSIBILITY	2	OĞUZ KAĞAN DİZMAN	ONLINE	45			
GEC491	ETHICS IN EDUCATION	2	ONWUCHEKWA NDUKWE CHALLY	ONLINE	45			
YEAR 2 ENGLI	SH PROGRAM							
Group A - Mon	nday 09.30-11.20							
Course Code	Course Name	ECTS	Lecturer	Medium of Instruction	Quota			
GEC490	CAREER DEVELOPMENT	4	ONWUCHEKWA NDUKWE CHALLY	ONLINE	40			
EMC101	ENGLISH MEDIA CLUB	4	ENES ALTAN	ONLINE	40			
YEAR 2 ENGLI	SH PROGRAM							
Group B - Mon	iday 11.30-12.20							
Course Code	Course Name	ECTS	Lecturer	Medium of Instruction	Quota			
GEC237	HISTORY OF CULTURE	2	SLOBADAN ILIC	ONLINE	40			
ACR301	ACADEMIC READING SKILLS	2	SEDA ÇAKMAK	ONLINE	40			
YEAR 4 ENGLI	SH PROGRAM - Wednesday 09.30-11.20							
Course Code	Course Name	ECTS	Lecturer	Medium of Instruction	Quota			
DEC424	ARTIFICIAL INTELLIGENCE APPLICATIONS IN PEDODONTICS	4	VECIHE IPEK YOREL	HYBRID	30			
DEC426	DIGITAL ORTHODONTICS	4	TALAL RADWAN	FACE TO FACE	20			
		YEAR 5 ENGLI	SH PROGRAM - Friday 13.30-15.20					
Course Code	Course Name	ECTS	Lecturer	Medium of Instruction	Quota			
DEC508	DIGITAL SMILE DESIGN	4	AMMAR KAYSSOUN	HYBRID	15			
			ABDULLAH SEBAI	ONLINE	35			

		TISTRY 2024 - 2025 SPRING SEMESTER ELECTIVE COURSE DESCRIPTIONS			
YEAR 1	GEC231	SUSTAINABLE DEVELOPMENT AND EDUCATION	ÖZLEM ERCANTAN		
	This course has been organized to enable our students to better understand university life, consisting of various activities aimed at acquiring the identity of being a Near Easterner and adapting more easily to university life. Introducing students to the concept of sustainable development, helping them understand the principle of sustainability and encouraging them to relate this concept to their daily lives and careers.				
	GEC 435	ACCESSIBILITY	OĞUZ KAĞAN DİZMAN		
	Accessibility course explores the principles and p accessibility standards and guidelines.	practices of creating inclusive digital and physical environments for individuals with	h diverse needs. The course covers		
	GEC491	ETHICS IN EDUCATION	ONWUCHEKWA NDUKWE CHALL		
	Ethics is a branch of philosophy thot is concerned with human conduct, more specificolly the behaviour of individuals in society. Ethics examines the rational justification for our morol judgments; it studies what is morally right or wrong, just or unjust, good or bad.				
YEAR 2 GROUP A	GEC490	CAREER DEVELOPMENT	ONWUCHEKWA NDUKWE CHALL		
	Introduction to Career Development provides you with on opportunity to learn and develop the necessary skills to engage in life/career planning. It is a variable credit course and can be taken for one, two or three credit hours. It is designed to help individuols identify their career goals, develop strategies for achieving those goals, and make informed decisions about their career paths.				
	EMC101	ENGLISH MEDIA CLUB	ENES ALTAN		
	discussions and talk about current events and iss	e development of fluency and intelligibility in spoken English. Students will have a sues. Through individual and group work activities students will improve their conv explaining their ideas in on organizedmanner and using examples and details to s	versational strategies and oral presentati		
	GEC237	HISTORY OF CULTURE	SLOBADAN ILIC		
YEAR 2	The course aims to familiarize students with the historical development of the Western culture and its main concepts from its ancient non-European origins to the modern times. Using related excerpts from literature, philosophy, and political thought, as well as chosen works of art, music and film, the students will be encouraged to develop their own critical attude on Western culture through free discussion and oral presentations.				
GROUP B	ACR301	ACADEMIC READING SKILLS	SEDA ÇAKMAK		
	The course helps students to develop their academic reading skills. A variety of texts will be used to develop students' academic reading skills. The texts cover topics relate to different fields: studying, travelling, health, education The course provides opportunities for reading and sharing information and the chance to read authentic and imaginary materials for pleasure, and increase self-confidence as skilled and critical readers.				
	DEC424	ARTIFICIAL INTELLGENCE APPLICATIONS IN PEDODONTICS	VECİHE İPEK YÖREL		
YEAR 4	This course aims to teach the students uses of artificial intelligence (AI) in pediatric dentistry, specifically. Additionally, uses of artificial intelligence programs as part of dental education will be taught. Therefore, students will be introduced to certain artificial intelligence tools, guided into how they can be used efficiently and ethically, which will aid them prepare their presentations, coursework, posters and also, help improve their research skills and ethical use of the artificial intelligence tools. Students learnin will be assessed by allocated coursework using certain AI tools.				
	DEC426	DIGITAL ORTHODONTICS	TALAL RADWAN		
	The course will focus on an introduction to digital orthodontics. In this context, the definition and importance of digital orthodontics will be discussed, and the differences between traditional methods and digital approaches will be highlighted. Additionally, the role of digital tools in patient diagnosis and treatment planning will be emphasize and the advantages these technologies bring to clinical practice will be examined. The aim of the course is to provide participants with a foundational understanding of the concept of digital orthodontics, its applications, and its place in modern dentistry.				
YEAR 5	DEC508	DIGITAL SMILE DESIGN	AMMAR KAYSSOUN		
	Explore the world of Digital Smile Design (DSD) and how the multipurpose tool is transforming the future of modern dentistry. DSD course presents explanation for how th patients can enables to visualise their smile before proceeding with any dental procedure, alongside many other remarkable advantages for both the patient and dentist.				
	DEC512	PAIN MANAGEMENT IN DENTAL PRACTICE	ABDULLAH SEBAI		
	The management of pain in dentistry encompass	es a number of procedural issues, including the delivery of anesthetic and the mar	nagement of postprocedural pain, as well		
	as pain diagnosis, management strategies for orofacial conditions that cause pain in the face and head, and the management of pain in special populations. Given the extensive nature of the topic, in this course we will review pain definitions and mechanisms, acute versus chronic pain, and focuses on management strategies related to anesthetic delivery and the control of pain following dental procedures.				