



2025-2026 Academic Year
List of Courses Offered in Foreign Language
2025-2026 Akademik Yılı
Yabancı Dilde Açılacak Dersler Listesi

Institute of Educational Sciences
Eğitim Bilimleri Enstitüsü

	Department <i>Bölüm</i>	Course Code <i>Ders Kodu</i>	ECTS <i>AKTS</i>	Course Title <i>Dersin Adı</i>	Semester <i>Dönem</i>	Course Content <i>Dersin İçeriği</i>	Academic Staff <i>Dersi Veren Öğretim Elemanı</i>	Online Available <i>Çevrimiçi</i>
1	Educational Sciences	ET 5091	10	Theoretical Foundations of Educational Technology	1, 2	The program of the course includes the definition of technology, the definition of educational technology, the history of the field of educational technology, philosophical paradigms related to the field, learning theories, instructional design models, current competencies, integration of technology with education, current educational technologies, e-learning, computer aided education, gamification, fear of technology and current research	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face
2	Educational Sciences	ET 5092	10	Theoretical Foundations of Distance Education	1, 2	The aim of this course is to introduce students to Distance Education. The course covers the definition and history of distance education, the fundamental concepts of distance education, theories explaining distance education, e-learning, online learning, instructional design for online distance education, measurement and evaluation in distance education, and the distance education student in detail. This course aims to provide educators and developers with the knowledge, skills, and experience related to current research topics that will assist them in successfully designing, developing, implementing, and managing distance education.	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face
3	Educational Sciences	ET 5093	10	Generative Artificial Intelligence Applications in Education	1, 2	The program of the course includes the definition and history of artificial intelligence, the philosophy of using artificial intelligence in education, machine learning and large language models, natural language processing, generative artificial intelligence, chatbots, areas of use of artificial intelligence in education, content creation using artificial intelligence tools, instructional design using artificial intelligence tools, and theories related to artificial intelligence.	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face
4	Educational Sciences	ET 6091	10	Human Computer Interaction	1, 2	The program of the course includes Definition and history of Human-Computer Interaction, Human nature in the context of interaction, Computer, Interaction, User, task, tool and context concepts, Fundamentals of interaction design, Design rules, Evaluation techniques, Interface, Usability, User support, Theories of communication and human-computer interaction contains.	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face
5	Educational Sciences	ET 6092	10	Designing Interactive Learning Environments	1, 2	The program of the course includes; Definition and history of learning environment, Distance education, elearning, online learning and mobile learning, Cognitive learning theory, Computer, Interaction, Motivation, Current interactive learning environments, Fundamentals of interaction design, Design rules, Evaluation techniques, Interface, Usability, Student supervision It includes theories about interface and information design and interactive learning environments.	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face
6	Educational Sciences	ET 6093	10	Use of Artificial Intelligence in Education	1, 2	The program of the course includes the definition and history of artificial intelligence, the philosophy of using artificial intelligence in education, machine learning and large language models, natural language processing, generative artificial intelligence, chatbots, areas of use of artificial intelligence in education, content creation using artificial intelligence tools, instructional design using artificial intelligence tools, and theories related to artificial intelligence.	Assoc. Prof. Oğuzhan Atabek, Ph.D.	Face to Face