

BALIKESIR UNIVERSITY
NECATİBEY EDUCATION FACULTY
UNIVERSITY ELECTIVE COURSE PROPOSAL FORM

Department/Program	Computers Education and Instructional Technologies					
Course unit title	Artificial Intelligence in Education					
Semester	3					
Language of instruction	Türkçe					
Credit	2					
Number of ECTS credits	3					
Mode of delivery	Face to Face					
Objectives of the course	This course aims to introduce artificial intelligence software, which has become very popular today, and to utilize them in education.					
Course content	Chat bot software, features, usage areas, ways of using, preparing different content, modifying and developing existing content, ethical evaluation on its use in education.					
Prerequisites and corequisites						
Name of lecturer	Assoc. Prof.Dr. Gürhan DURAK			e-mail: gurhandurak@balikesir.edu.tr		
Assistants				e-mail:		
Internship	---					
Resources	Lanham, M. (2019). The Ultimate Guide to Chatbots for Higher Education. GeckoEngage.					
Type of course unit						
Planning learning activities and teaching methods						
Assesment methods and criteria			ECTS allocated based on student workload			
In-term studies	Quantity	Percentage (%)	Activities	Quantity	Duration	Total work load (hours)
Mid-terms		40	Course duration	14	2	28
Quizzes			Hours for off-the-c.r.stud	14	2	28
Assignment			Mid-terms	1	2	2
Attendance			Final exams	1	2	2

Practice			Total work load (hours): 60
Project			Number of ECTS credits: 3
Final exam	60		
Learning outcomes	1 Introduce artificial intelligence software		
	2 Can use the Artificial intelligence software it needs		
	3 Evaluate the use of artificial intelligence software in education		
Weekly detailed course contents			
Weeks	Topics	Prerequisites	Resources
1	History of artificial intelligence software		
2	Introduction of artificial intelligence software		
3	Introduction of artificial intelligence software		
4	Introduction of artificial intelligence software		
5	Using artificial intelligence software for different purposes		
6	Using artificial intelligence software for different purposes		
7	Using artificial intelligence software for different purposes		
8	Sample queries with artificial intelligence software		
9	Sample queries with artificial intelligence software		
10	Sample queries with artificial intelligence software		
11	Text generation with artificial intelligence software		
12	Active use of artificial intelligence software in education		
13	Active use of artificial intelligence software in education		
14	The ethical dimension of artificial intelligence software		
Contribution of learning outcomes to program outcome			