

" حيث تصبح الرؤية واقعاً"

"When Vision Becomes Reality"

جامعة الزيتونة الأردنية Al-Zaytoonah University of Jordan كلية العلوم وتكنولوجيا المعلومات Faculty Of Science & IT



Tradition and Quality

Matrix of Correlation Between Courses and Methods of Teaching and Evaluation – Procedure of Preparing and Updating Course Plan –	OF01/0415-3.0
Department of Artificial Intelligence	QF01/0415-5.0

Faculty	Science and IT	Department	Artificial Intelligence	Program	Bachelor in Artificial Intelligence
Plan Number	2021 - 2022	Date of Approval	-7-28 2021	Number of Program Courses	44

Measurement and Evaluation Methods	Teaching Methods	Course Name	Course no.
Performance based assessment	Direct teaching:	1. Basics of Data Science	0142230
Presentation and presentation discussion and debate	lecture guestions and answers	2. Basics of Artificial Intelligence	0142231
pen and paper	workbooks/worksheets	3. Data Sciences and Artificial Intelligence	0142220
Classroom quizzes and exams	Demo	Programming (1)	
questions with specific answers	Workouts and exercises	4. Computation Systems for	
Multiple choice questions	reading activities	Data Science and Artificial Intelligence	0142210
matching questions	Problem solving and investigation	5. Statistics and Probabilities	
Right and wrong questions	Individual or group learning:	for Data Science and	0142211
Open-ended questions	Discussion	Artificial Intelligence	
		6. Machine Learning	0142232



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Complementary questions	the interview	7. Databases	014225	
short answer	group cooperative learning	8. Data Sciences and		
problem solving questions	Teamwork	Artificial Intelligence	014232	
Observation		Programming (2)		
		9. Big Data	014243	
communication		10. Cognitive and Knowledge	e 014234	
questions and answers		Science	014254	
		11. Data Mining	0142334	
Performance based assessment	Direct teaching:	12. Operations Research	014231	
	lecture	13. Principles of Information	014222	
Presentation and presentation	questions and answers	Retrieval	014233	
discussion and debate	questions and answers	14. Principles of Natural	014044	
pen and paper	workbooks/worksheets		014244	

Classroom quizzes and exams	Demo
questions with specific answers	Workouts and exercises
Multiple choice questions	reading activities
matching questions	Problem solving and investigation
Right and wrong questions	Individual or group learning:
Open-ended questions	Discussion
Complementary questions	interview
short answer	group cooperative learning
problem solving questions	Teamwork
Observation	

	amming (2)	0142521
9. Big Da		0142433
10. Cogni Sciene	tive and Knowledg ce	e 0142340
11. Data	Mining	0142334
12. Opera	ations Research	0142314
13. Princi Retrie	ples of Informatior val	0142335
	ples of Natural lage Processing	0142441
15. Artific	cial Neural Network	^{(S} 0142442
16. Comp	outer Vision	0142443
•	ct Construction odology	0142470
18. Robo	tics	0142351
	ine Learning cations	0142436
20. Traini	ng	0142490
21. Gradu	uation Project	0142472



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Matrix of Correlation Between Courses and Methods of Teaching and Evaluation – Procedure of Preparing and Updating Course Plan – Department of Artificial Intelligence	QF01/0415-3.0

communication		
questions and answers		

Approved by Course Plan Committee	Dr. Bilal Hawashin	In Meeting Number	2
Approved in the Department Council Meeting		Date of Meeting	
Number			
Signature of the Department Chair		Signature of the Dean	