

الخطة الدراسية لبرنامج النظم الذكية

Intelligent Systems

..... الاسم ..... الرقم الجامعي.....

..... حقوق انسان ..... عسكرية .....

Course Code	Course Name	Cr	L	P	تم
02-24-00101	Linear Algebra	3	2	1	
02-24-00102	Calculus	3	2	1	
02-24-00103	Introduction to Computer Systems	3	2	1	
02-24-00105	Programming I	3	2	1	
02-00-000XX	Critical Thinking	2	2	0	
02-24-00107	Discrete Structures	3	2	1	

Course Code	Course Name	Cr	L	P	تم
02-24-00106	Probability and Statistics I	3	2	1	
02-24-00104	Introduction to Data Sciences	3	2	1	
02-24-00108	Data Structures and Algorithms	3	2	1	
02-24-00109	Introduction to Artificial Intelligence	3	2	1	
02-24-00110	Programming II	3	2	1	
02-00-000XX	Innovation & Entrepreneurship	2	2	0	

Course Code	Course Name	Cr	L	P	تم
02-24-00201	Probability and Statistics II	3	2	1	
02-24-00202	Introduction to Databases	3	2	1	
02-24-00203	Numerical Computations	3	2	1	

02-24-03201	Smart Systems and Computational Intelligence	3	2	1	
02-24-03202	Operations Research	3	2	1	
02-0X-000XX	University Elective	2	2	0	

Course Code	Course Name	Cr	L	P	Σ
02-24-00204	Cloud Computing	3	2	1	
02-24-00205	Machine Learning	3	2	1	
02-24-00206	Data Mining and Analytics	3	2	1	
02-24-03203	Pattern Recognition	3	2	1	
02-24-03204	Neural Networks	3	2	1	
02-0X-000XX	University Elective	2	2	0	

Course Code	Course Name	Cr
02-24-03205	Field Training I	2

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Course Code	Course Name	Cr	L	P	Σ
02-24-03301	Intelligent Programming	3	2	1	
02-24-03302	Deep Learning	3	2	1	
02-24-03303	Modern Control Systems	3	2	1	
02-24-0X0XX	Faculty Elective	3	2	1	
02-24-0X0XX	Faculty Elective	3	2	1	
02-0X-000XX	University Elective	2	2	0	

Course Code	Course Name	Cr	L	P	Σ
02-24-03304	Embedded Systems	3	2	1	
02-24-03305	Computer Vision	3	2	1	
02-24-03306	AI Security Issues	3	2	1	

02-24-0X0XX	Faculty Elective	3	2	1	
02-24-0X0XX	Faculty Elective	3	2	1	

Course Code	Course Name	Cr
02-24-03307	Field Training II	2

Course Code	Course Name	Cr	L	P	نم
02-24-03401	AI Platforms	3	2	1	
02-24-03402	Internet of Things I	3	2	1	
02-24-03403	Natural Language Processing	3	2	1	
02-24-03404	Project I	3	2	1	
02-24-034XX	Program Elective	3	2	1	
02-24-034XX	Program Elective	3	2	1	

Course Code	Course Name	Cr	L	P	نم
02-24-03405	Reinforcement Learning	3	2	1	
02-24-03406	AI for Robotics	3	2	1	
02-24-03407	Visual Recognition	3	2	1	
02-24-03408	Project II	3	2	1	
02-24-034XX	Program Elective	3	2	1	
02-24-034XX	Program Elective	3	2	1	

المقررات الاختيارية لبرنامج النظم الذكية:

Course Code	Course Name	Cr	L	P	نم
02-24-03409	Speech Recognition	3	2	1	
02-24-03410	Natural Language Understanding	3	2	1	
02-24-03411	Embedded Machine Learning	3	2	1	
02-24-03412	Intelligence Technology Trends	3	2	1	

02-24-03413	Internet of Things II	3	2	1	
02-24-03414	Knowledge-Base AI	3	2	1	
02-24-03415	Virtual Reality	3	2	1	
02-24-03416	Game Theory	3	2	1	