

## Media Analytics الخطة الدراسية لبرنامج تحليلات الوسائط الإعلامية

ىم الرقم الجامعي	الاس
حقوق انسانعسكرية	

Course Code	Course Name	Cr	L	Р	
02-24-00102	Calculus	3	2	1	
02-24-00103	Introduction to Computer Systems	3	2	1	
02-24-00104	Introduction to Data Sciences	3	2	1	
02-24-00105	Programming I	3	2	1	
02-00-000XX	Critical Thinking	2	2	0	
02-24-04203	Digital Video Production				

Course Code	Course Name	Cr	L	Р	
02-24-00106	Probability and Statistics I	3	2	1	
02-24-00107	Discrete Structures	3	2	1	
02-24-04204	News Editing and Blogging				
02-24-04202	Digital Mass Communication	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	Р	
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	
02-24-04201	Data Driven Journalism	3	2	1	

02-24-00109	Introduction to Artificial Intelligence	3	2	1	
02-0X-000XX	University Elective	2	2	0	

Course Code	Course Name	Cr	L	Р	
02-24-04306	Media Processing	3	2	1	
02-24-00205	Machine Learning	3	2	1	
02-24-00101	Linear Algebra	3	2	1	
02-24-00108	Data Structures and Algorithms	3	2	1	
02-0X-000XX	University Elective	2	2	0	
02-24-04303	Computer Audio				

Course Code	Course Name	Cr
02-24-04205	Field Training I	2

Course Code	Course Name	Cr	L	Р	
02-24-04301	Image Processing	3	2	1	
02-24-04302	Web Design and Search-Engine Optimization	3	2	1	
02-24-00204	Cloud Computing	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	Р	
02-24-04304	Infographics and Data Visualization	3	2	1	
02-24-04305	Natural Language Processing	3	2	1	
02-24-00206	Data Mining and Analytics	3	2	1	
02-24-0X0XX	Faculty Elective	3	2	1	

02-24-0X0XX Faculty Elective
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Course Code	Course Name	Cr
02-24-04307	Field Training II	2

Course Code	Course Name	Cr	L	Р	
02-24-04401	Computer Graphics	3	2	1	
02-24-04402	Digital Broadcasting	3	2	1	
02-24-04403	Audience research and analysis	3	2	1	
02-24-04404	Project I	3	2	1	
02-24-044XX	Program Elective	3	2	1	
02-24-044XX	Program Elective	3	2	1	

Course Code	Course Name	Cr	L	P	
02-24-04405	Social Media Analytics	3	2	1	
02-24-04406	Multimedia Analytics	3	2	1	
02-24-04407	Public opinion and E Surveys	3	2	1	
02-24-04408	Project II	3	2	1	
02-24-044XX	Program Elective	3	2	1	
02-24-044XX	Program Elective	3	2	1	

## المقررات الاختيارية لبرنامج تحليلات الوسائط الإعلامية:

Course Code	Course Name	Cr	L	Р	
02-24-04409	Interactive Media	3	2	1	
02-24-04410	Online Journalism	3	2	1	

02-24-04411	Computational Photography	3	2	1	
02-24-04412	Computer Animations	3	2	1	
02-24-04413	Video Game Design and Programming	3	2	1	
02-24-04414	Virtual Reality	3	2	1	
02-24-04415	Digital Media Forensics	3	2	1	