

الخطة التدريسية لبرنامج الماجستير في الإحصاء

السنة الأولى

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Contact hours
Level 1	202590-3	Theory of Statistics (1)	Required	Non	3	3
	202592-3	Bayesian statistics	Required	Non	3	3
	202593-3	Introduction to statistical programming	Required	Non	3	3
Level 2	202594-3	Theory of statistics (2)	Required	Non	3	3
	202595-3	Regression Analysis	Required	Non	3	3
	202596-3	Advanced statistical algorithms	Required	Non	3	3

السنة الثانية

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Contact hours
Level 3	202597-3	Stochastic Processes	Required	Non	3	3
		Elective(1)	Elective	Non	3	3
		Elective(2)	Elective	Non	3	3
Level 4	202699- 10	Thesis	Required	Non	10	10
		Elective(3)	Elective	Non	3	3

المقررات الاختيارية لبرنامج الماجستير في إحصاء

عدد نظري	اسم المقرر	رقم المقرر	ت
3	Multivariate Statistical Analysis	202661-3	1.
3	Sampling theory	202662-3	2.
3	Reliability	202663-3	3.
3	Non-Parametric Statistics	202665-3	4.
3	Order Statistics	202666-3	5.
3	Time Series Analysis	202667-3	6.
3	Selected topics in statistics	202668-3	7.
3	Methods of assessing statistical models	202672-3	8.
3	Survival Analysis	202673-3	9.
3	Analysis of variance	202674-3	10.