



المخرجات التعليمية المستهدفة لبرنامج ذكاء الاعمال وتحليل البيانات وارتباطها بمواد الخطة الدراسية

العام الدراسي 2020-2021

لدى اتمام الطالب متطلبات التخرج في تخصص ذكاء الاعمال وتحليل البيانات يتوقع أن يكون قادرا على:

المعرفة - Knowledge	
Discuss the theories, principles and concepts of business, business intelligence and data science	K(1)
Practice data management and process operations on data for businesses	K(2)
Identify how to store and manage data in a way that allows for data exploration and analysis	K(3)
المهارات الذهنية - Intellectual Skill	
Identify the business environment's impact on business operations and objectives that businesses and organizations deal with	I(1)
Analyze legal and ethical principles applied to contexts and environments of data science and decision making.	I(2)
Evaluate and utilize a broad set of Software techniques, tools, methodologies, computation, programming for data management, data mining, and data modeling	I(3)
المهارات العملية - Practical Skills	
Identify and perform descriptive, predictive and prescriptive analysis on business data	P(1)
Design effective analytical models for decision making	P(2)
Translate results of business analytical operations into effective courses of action	P(3)
Communicate effectively with stakeholders on the processes and results of business intelligence and data analytics operations and findings	P(4)
المهارات العامة والقابلة للنقل - Transferable Skill	
Use different technologies for reporting and visualizing data for better understanding of business intelligence output and operations	T(1)