

**Ministry of Education
King Saud University (KSU)
Deanship of Graduate Studies**



**College of Business
Administration
Joint Program**

Executive Master in Business Analytics (EBA)

(Program's Study Plan)

**Academic Year
1442 H/ 2020 G**

○ **First Level:**

#	Course Code	Name	No. of Study Units	Activity	Assessment GPA: (incl./excl.)	Pre-requisite
1	EQUA 510	Statistics in Business Analytics	3(3+0)	Lecture	Included in GPA	
2	EMIS 511	Business Data Management	3(3+0)	Lecture	Included in GPA	
3	EQUA 512	Introduction to Business Analytics	3(3+0)	Lecture	Included in GPA	
Total			(9) Study Units			

○ **Second Level:**

#	Course Code	Name	No. of Study Units	Activity	Assessment GPA: (incl./excl.)	Pre-requisite
1	EMIS 520	Enabling Technologies for Business Analytics	3(3+0)	Lecture	Included in GPA	
2	EMIS 521	Business Intelligence	3(3+0)	Lecture	Included in GPA	
3	EQUA 522	Predictive Analytics and Simulation	3(3+0)	Lecture	Included in GPA	
Total			(9) Study Units			

○ **Third Level:**

#	Course Code	Name	No. of Study Units	Activity	Assessment GPA: (incl./excl.)	Pre-requisite
1	EQUA 530	Managerial Decision Making	3(3+0)	Lecture	Included in GPA	
2	EMIS 531	Big Data Analytics	3(3+0)	Lecture	Included in GPA	
3	EMIS 532	Business Data Mining	3(3+0)	Lecture	Included in GPA	
Total			(9) Study Units			

○ **Fourth Level:**

#	Course Code	Name	No. of Study Units	Activity	Assessment GPA: (incl./excl.)	Pre-requisite
1	EMIS 540	Managing Project in Business Analytics	3(3+0)	Lecture	Included in GPA	
2	EQUA 541	Advanced Topics in Business Analytics	3(3+0)	Lecture	Included in GPA	
3	EQUA 598	Capstone Project	3(0+6)	Project	Included in GPA	
Total			(9) Study Units			