

NAME:

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**Bachelor of Science with Major in Data Science and Analytics**

**Common Core Courses (21cr)**

<i>Course Title</i>	<i>credits</i>	<i>FAU</i>	<i>Substitute</i>	<i>Institution</i>
Introductory Statistics	3	STA 2023		
Tools for Data Science	3	CAP 2751		
Experimental Design and Data Analysis	3	CAP 2753		
Mathematics for Data Science	3	MAP 2192		
Artificial Intelligence for Social Good	3	CCJ 3071		
Data Science Capstone	3	ISC 4941		
Data Management and Analysis with Excel			(s)]TJETQ EMC /P #MCID Tm0 g0 G[ )]	TJETQ3s I



Introduction to Business Analytics and Big Data	3	ISM 3116
Contemporary Issues of Digital Data Management	3	ISM 4041
Data Mining and Predictive Analytics	3	ISM 4117
Database Management Systems	3	ISM 4212
Management of Information Assurance and Security	3	ISM 4323
Advanced Business Analytics	3	

minimums: 120 credits total; 30 credits at FAU