

BIG DATA ANALYTICS, GCRT

Requirements for Students Matriculating in or before Academic Year

2019-2020. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college>).

Total Hours: 18 Hours

Code	Title	Hours
Required Courses		
CS 5423	Principles of Database Systems	3
CS 5433	Big Data Management	3
MSIS 5633	Predictive Analytics Technologies	3
STAT 5023	Statistics for Experimenters II	3
Hours Subtotal		12
Electives		
Select 6 hours from the following:		6
CS 5030	Professional Practice	
CS 5123	Cloud Computing and Distributed Systems	
CS 5793	Artificial Intell II	
CS 6620	Advanced Topics in Applied Algorithms	
MSIS 5600	Special Projects in Business Information Systems	
MKTG 5963	Data Mining and Customer Relationship Management Applications	
IEM 5723	Data, Process and Object Modeling	
STAT 5091	Sas Programming	
STAT 4043	Applied Regression Analysis	
STAT 5063	Multivariate Methods	
STAT 5053	Time Series Analysis	
STAT 5093	Statistical Computing	
Hours Subtotal		6
Total Hours		18