

BUSINESS ADMINISTRATION: DATA SCIENCE, MBA

Requirements for Students Matriculating in or before Academic Year

2021-2022. Learn more about Graduate College Academic Regulation 7.0

(<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 39

Code	Title	Hours
Degree Core		
<i>Required Courses</i>		
MGMT 5113	Individual and Organizational Behavior	3
MGMT 5303	Corporate and Business Strategy	3
MBA 5300	Current Business Topics (Ethics and Corporate Social Responsibility)	1
MBA 5400	Business Practicum (Descriptive Analytics)	1
MBA 5500	Interdisciplinary Inquiry in Business Administration (Project Management)	1
ACCT 5183	MBA Financial Reporting	3
ECON 5113	Managerial Economics	3
FIN 5013	Business Finance	3
MKTG 5133	Marketing Management	3
MSIS 5303	Prescriptive Analytics	3
MBA 5100	Professional Development (Part 1) ¹	1
MBA 5100	Professional Development (Case Consulting) ¹	1
MBA 5100	Professional Development (Part 2) ¹	1
Hours Subtotal		27
Option Requirements		
MSIS 5643	Advanced Database Management	3
MSIS 5673	Descriptive Analytics and Visualization	3
Select 6 hours from the following:		6
MSIS 5193	Programming for Data Science and Analytics I	
MSIS 5223	Programming for Data Science and Analytics II	
MSIS 5313	Supply Chain Analytics	
MSIS 5393	Advanced Spreadsheet Modeling	
MSIS 5503	Statistics for Data Science	
MSIS 5633	Predictive Analytics Technologies	
MSIS 5683	Big Data Advanced Analytics Technologies	
Hours Subtotal		12
Total Hours		39

¹ 1 credit hour class taken each semester (3 semesters)

Graduate College Master's Program Requirements

Learn more about Graduate College 2021-2022 Master's Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.