

MS Business Analytics Program Plan

The MS Business Analytics degree focuses on the exciting and fast-growing field of "big data." Learn about merging developments in marketing and customer analytics including operations research, business analytics, aspects of computer science and statistical methods during your degree. The curriculum offers a technical, quantitative, and statistically intensive program designed to train specialists in turning data into business decisions.

The 10-month Master's program focuses on preparation in three areas:

· Technical coding and data architecture skills

Summer B	MSBC 5070 Survey of Business Analytics				
6 Credits	MSBX 5410 Fundamentals of Data Analytics	3			

MSBC 5180 Machine Learning ing ing eae MSBX 5420 UnstrucMBAX 6330 Market Intelligence (

Fall
APRD 6342 Digital Advertising (Spring)
12 Credits
MSBX 5310 Customer Analytics (Spring)

MSBC 5680 Optimization Modeling (Fall)

Decision SciencesMATH/STAT 5540 Introduction to Time Series (Spring)

MBAX 6410 Process Analytics (Spring)

Security Analytics

MSBX 5500 Security Analytics with Python (Spring)

NURS 6286 Foundation of Healthcare Informatics (Fall)

NURS 6289 Information Systems Life Cycle (Spring)

MSBX 5425 Healthcare Analytics (Spring)

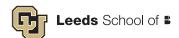
For more information, contact:

Admissions Information

Leeds Graduate Programs leedsgrad@colorado.edu (303) 492-8397 Orientation in Late June 2023. First day of classes: July 11, 2023. Graduation: May 9, 2024.







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Healthcare Analytics	s - Nursing Cou	urse De	scripti	ons and	Informa	<u>ition</u>		
The following courses can	be found in the CL	J D	Α	M	С	С	С	
Please note that they are _	yet in the CU B	oulder co	urse cata	alog.				
NURS 6286 Foundation of	Healthcare Inform	natics - Co	ourse De	scription:				
NURS 6286 - F	I	(3 C)					
This introductory cours health information tech								
Grading Basis: Letter G	irade							
NURS 6289 Information Sy	ystems Life Cycle	- Course	Descript	ion:				
NURS 6289 - I	S L	С	(4 C)				
This course focuses on addresses the five phasone informatics course	ses of the life cycle	e: planning						
Grading Basis: Letter G	irade							
Typically Offered: Fall.								

