

MS in Business Analytics Degree Plan (30 hours)

Name:	Student Number:
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Graduate Business School Policies:

- Students are expected to meet all course *PREREQUISITES* and *COREQUISITES*. A Prerequisite is a course which must be completed prior. A corequisite is a course which may be completed prior or concurrently. Prerequisites and corequisites are enforced by the registration system. Prerequisites and corequisites can be found in the course description in the student portal.
- Students must apply for graduation prior to CENSUS DATE of the last semester.
- A grade of “C” or higher is passing and required for all coursework. Cumulative GPA must be 3.0 or higher to graduate.
- This Degree Plan contains the current official course requirements and may only be modified by a Graduate Business School employee.

For questions about your degree plan or for other program assistance, please call 303-315-8200 or e-mail grad.advising@ucdenver.edu

Business Analytics Core I (9 hours)

		Term	Grade
1.	BANA 6610 Statistics for Business Analytics		
2.	BANA 6620 Computing for Business Analytics <i>COREQUISITE: BANA 6610</i>		
3.	BANA 6670 Prescriptive Analytics with Optimization <i>COREQUISITE: BANA 6610</i>		

Business Analytics Core II (9 hours)

Choose three of the following courses:

- **BANA 6630** Time-Series Forecasting *PREREQUISITE: BANA 6610*
- **BANA 6640** Decision Analysis *PREREQUISITE: BANA 6610*
- **BANA 6660** Predictive Analytics *PREREQUISITE: BANA 6610*
- **BANA 6720** Simulation Modeling
- **BANA 6680** Optimization for Machine Learning *PREREQUISITE: BANA 6670 and BANA 6620*

			Grade
4.			
5.			
6.			

Business Analytics Electives (12 hours)

Any BANA courses numbered 6000 or higher or ISMG 6080 Database Management Systems or ISMG 6470 Text Data Analytics or ECON 5030 Data Analysis with SAS (For assistance with enrollment for ECON courses, please contact Brian.Duncan@ucdenver.edu). Additional courses taken from Business Analytics Core II section above may count as BANA electives.

			Grade
7.			
8.			
9.			
10.			