MS in Information Systems – Business Intelligence Degree Plan (30 hours)

Name:	Student Number:

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 303-315-8110 or e-mail grad.advising@ucdenver.edu

Business Intelligence Required Courses (6 hours)

		Term	Grade
1.	**ISMG 6080** Database Management Systems		
2.	**ISMG 6220** Business Intelligence Systems (Recommended prior coursework: ISMG 6080)		

Business Intelligence Electives (15 hours)

Choose five of the following courses:

- ISMG 6180 Information Systems Management and Strategy
- ISMG 6340 Cloud Computing Concepts, Tools, and Applications
- ISMG 6430 Information Systems Security and Privacy (Recommended concurrent coursework: ISMG 6180 or ISMG 6120)
- ISMG 6450 IT Project Management (Recommended prior coursework: ISMG 6180)
- ISMG 6470 Text Data Analytics and Predictive Modeling
- ISMG 6480 Data Warehousing & Administration (Prerequisite: ISMG 6080)
- ISMG 6810 Business Intelligence in Healthcare
- ISMG 6820 Business Intelligence and Financial Modeling
- ISMG 6830 IT Governance and Service Management
- BANA 6660 Predictive Analytics (Prerequisite**:** BANA 6610). BANA 6610 can count as a Free Elective.
  - NOTE: To enroll in BANA 6610, you must submit a petition that demonstrates your quantitative ability with either a GMAT quantitative score or other quantitative skills. Contact your advisor for the petition form.

		Term	Grade
3.			
4.			
5.			
6.			
7.			

Information Systems Electives (6 hours)

Any course numbered 6000 or higher with an ISMG prefix or an internship. May also include **RISK 6209** Cyber Risk Management.
*Students pursuing an additional specialization in GIS should fill this requirement with CVEN 5381, CVEN 5382, CVEN 5383, CVEN 5384, CVEN 5385, CVEN 5386, CVEN 5387, CVEN 5390, CVEN 5391, CVEN 5392, or CVEN 5395.

		Term	Grade
8.			
9.			

Free Elective (3 hours)

Any course numbered 6800 or higher with BUSN prefix or any course numbered 6000 or higher with prefix of ACCT, BANA, ENTP, FNCE/RISK/CMDT, INTB, ISMG, MGMT, MKTG or MTAX. NOTE: Some of these courses have prerequisites of a BUSN course that may not be listed in your degree plan. Check with an academic advisor to see if it is possible to waive the prerequisite based on previous coursework.
*Students pursuing an additional specialization in GIS should fill this requirement with CVEN 5381, CVEN 5382, CVEN 5383, CVEN 5384, CVEN 5385, CVEN 5386, CVEN 5387, CVEN 5390, CVEN 5391, CVEN 5392, or CVEN 5395.

		Term	Grade
10.			