

MSCISBA CORE	
<u>Quantitative Analysis-Choose One</u>	
CIDM 6305: Quantitative Analysis in Business	3
CIDM 6320: Econometrics ^a	
CIDM 6362: Advanced Business Forecasting ^a	
<u>Data Analytics-Choose Two</u>	
CIDM 5310: Business Intelligence & Decision Support System	6
CIDM 6308: Seminar in Data Analytics	
CIDM 6312: Seminar in Information Visualization	
<u>Data Mining and Management-Choose Two</u>	
CIDM 6350: Data and Information Management	6
CIDM 6351: Business Data Extraction, Transformation and Load	
CIDM 6355: Data Mining Methods	
<u>Systems Development-Choose Two</u>	
CIDM 6303: Technical Foundations in Computer Information Systems	6
CIDM 6325: Electronic Commerce and Web Development	
CIDM 6330: Software Engineering and Systems Development	
<u>Networking and Cybersecurity-Choose Two</u>	
CIDM 5380: Cloud Computing and Security	6
CIDM 6340: Networking Management and Information Security	
CIDM 6341: Current Issues in Cybersecurity	
CIDM 6356: Digital Forensics and Decision Management ^b	
<u>Business Integration-Choose One</u>	
CIDM 6310: Information Technology Management	3
CIDM 6363: Enterprise Process Management	
CIDM 6375: Planning for IT in Health Care	
CIDM 6388: Change and Innovation Management	
CIDM 6390: Project Management for the Enterprise	
Total MSCISBA Core Hours	30
CAPSTONE COURSE	HOURS
CIDM 6395: Capstone Project Students must be entering their final semester in the program. Supervised course for partial fulfillment of the requirements of the Masters of Science in Computer Information Systems and Business Analytics. Students will propose a project whereupon they design, develop, and demonstrate a prototypical business analytics artifact. Students will submit completed artifacts for evaluation and final approval.	3
Total MSCISBA Program Hours	33

^a Prerequisite course CIDM 6305 must be completed before student can register for this course

This is a working degree plan. The Official Degree Plan is maintained by the Graduate School

MSCISBA faculty recommend that students complete Systems Development core courses before enrolling in course work for Data Mining and Management core courses

^b Prerequisite course CIDM 6355 must be completed before student can register for this course

Explanation of Plan of Study

MSCISBA CORE COURSES

The 30 hours of required core courses for the MSCIS at WT offers flexibility to allow you to choose from the options provided to tailor the program to fit your interests and career goals.

Note: Students cannot count any course twice in the program. For example, if a student takes CIDM 6350: Data and Information Management for the Data Mining and Management portion of the core, it cannot slot a second time as an elective.

RECOMMENDED COURSE ORDER

The MSCISBA faculty recommend that students complete their two **Systems Development** core courses prior to enrolling in their two **Data Mining** core courses. It is also recommended that Data Mining courses be taken toward the end of the program.

REQUIREMENTS TO COMPLETE PROGRAM AND HAVE DEGREE CONFERRED

GRADE POINT

Graduate students must maintain a 3.0 GPA every semester to remain in the program. A student whose cumulative grade point average, (GPA) falls below a 3.0 is in a grade point deficiency. This alone does not result in suspension from the University, but the student will be given a chance to correct the deficiency in order to fulfill degree requirements. In short, if a student falls below a 3.0 cumulative GPA but completes all course work, their degree will not be conferred until course work is retaken and a higher grade earned to raise the GPA to the mandatory 3.0.

ACADEMIC PROBATION AND SUSPENSION

Students must maintain at least a 3.0 grade point average for all course work completed toward degree requirements. Courses with grades of 'D,' 'F,' 'T' (incomplete), or 'X' (drop or withdrawal) cannot be used to satisfy requirements of a graduate degree but will be used in determining student's academic standing.

While a grade of 'C' is passing, it falls below the 3.0 requirement. A student must earn a grade of 'A' in the same semester to average a 3.0 GPA.

If a student's GPA falls below 3.0, the student will be placed on academic probation. Length of the probationary period will be determined by the Dean of the Graduate School. Probationary standing may impact eligibility for billing fee waivers, increasing the per hour cost. In addition, students may also lose federal aid eligibility until the 3.0 GPA is restored. Students who do not raise their GPA to a 3.0 by the end of the probationary period will be dismissed from the Graduate School.