MIM Program Requirements Checklist
Program Data Analytics

Core Courses (12cr.)-Required; Taken with first 18 credits of study

_____ INFM 600-Information Environments
_____ INFM 603-Information Technology and Organizational Context
_____ INFM 605-Users and Use Context
_____ INFM 612-Management of Information Programs and Services

Advanced Technology Course (3 cr.)-One course from the following

_____ INFM 718B Building Human Computer Interface
_____ INFM 718G Web-Scale Information Processing Applications
_____ INFM 718N Web Enabled Databases
_____ INFM 743 Development of Internet Applications
_____ INFM 741 Social Computing Technologies and Applications
_____ INST 733 Database Design
_____ INST 734 Information Retrieval Systems
_____ INST 728F Computational Linguistics I
_____ INST 728C Computational Linguistics II
_____ Other course from Computer Science (CMSC) with permission

Project Courses (6 credits)-Required; Taken last two semesters of study
INFM 736 Information Management Experience

INFM 737 Capstone Experience

Course on Data Management Technology Fundamentals (3 cr.)

INST 733 Database Design

Course on Data Analytics Fundamentals (3 cr.)

INST 714 Information for Decision-Making

Course on Advanced Data Analytics (3 cr.)

INST 737 Digging into Data

Course on Data Analysis Applications (3 cr.) One of the Following

INFM 732 Information Audits and Environmental Scans

INFM 714 Principles of Competitive Intelligence

Elective Course (3 cr.) possible elective course includes, but is not limited to:

INFM 747 Web Enabled Databases

Total Credits: 36