COLLEGE OF **INFORMATION** STUDIES

MIM | MASTER OF INFORMATION MANAGEMENT

Required Courses (18 Credits)

MIM Core Courses (12 Credits)	MIM Capstone Courses (6 Credits)
☐ **INFM-600**: Information Environments ☐ **INFM-603**: Information Technology and Organizational Context ☐ **INFM-605**: Users and Use Context ☐ **INFM-612**: Management Concepts and Principles for Information Professionals	☐ **INFM-736**: Information Management Experience* ☐ **INFM-737**: Capstone Experience

MIM Core must be completed within first 18 credits. MIM Core must be completed prior to the start of MIM Capstone Courses.

*For Academic Year 2019-2020, students will replace INFM-736 with an elective related to their specialization.

Specializations (9-12 Credits)

Data Analytics (9 Credits)	Strategic Management (9 Credits)	User Experience (12 Credits)	Technology Development (9 Credits)
☐ **INST-627**: Data Analytics for Information Professionals	☐ **INFM-620^C**: Introduction to Strategic Information Management	☐ **INST-702$^{B/F}$**: Advanced Usability Testing	☐ **INFM-700^A**: Information Architecture
☐ **INST-733^A**: Database Design	☐ **INFM-700^A**: Information Architecture	☐ **INST-631^E**: Fundamentals of Human Computer Interaction	☐ **INST-733^A**: Database Design
☐ **INST-737$^{A\&D}$**: Introduction to Data Science	☐ **INST-611**: Privacy and Security in a Networked World **OR** ☐ **INST-612**: Information Policy	☐ **INST-711 $^{F\&G}$**: Interaction Design Studio ☐ **INST-765$^{A/H}$**: Programming for the Web **OR** ☐ **INFM-747$^{A\&H}$**: Web-Enabled Databases	☐ **INFM-757**: Organizational and Business Process Modeling **OR** ☐ **INST-603**: Systems Analysis and Design

Prerequisites: A=INFM-603, B=INFM-605, C=INFM-612, D=INST-627, E=INST-630, F=INST-631, G= INST-710, H=INST-733

Individualized Program Plan

The Individualized Program Plan (IPP) is available for students who wish to design their own path through the MIM program. IPP consists of the six required MIM courses (MIM Core & MIM Capstone courses; 18 credits) and six electives (18 credits), of which one elective must be an advanced technology course.

Electives (6-9 Credits)

Students must successfully complete 36 credits to graduate, of which 6-9 are electives depending on their specialization.

One elective must be an **advanced technology course (*)**. **Students can take any graduate-level INST, INFM, or LBSC course as an elective**. **Permission must be granted by MIM for courses outside of the iSchool prior to course enrollment.**

Use the key to identify **suggested electives** for each specialization. Contact ischooladvisors@umd.edu with any questions.

Advanced Technology (*)	Data Analytics (D) 9 Credits	Strategic Management (S) 9 Credits	User Experience (U) 6 Credits	Technology Development (T) 9 Credits

INFM-620: Introduction to Strategic Information Management
INFM-700: Information Architecture *
INFM-711: Financial Management of Information Projects S
INFM-714: Principles of Competitive Intelligence U
INFM-732: Information Audits and Environmental Scans D S
INFM-747: Web-Enabled Databases * D T
INFM-757: Organizational and Business Process Modeling S
INST-603: System Analysis and Design
INST-610: Information Ethics S
INST-611: Privacy and Security in a Networked World T
INST-612: Information Policy
INST-621: Managing Digital Innovations in Organizations S
INST-627: Data Analytics for Information Professionals
INST-630: Introduction to Programming for the Information Professional S U
INST-631: Fundamentals of Human Computer Interaction S T
INST-633: Analyzing Social Networks and Social Media
INST-646: Principles of Records and Information Management S
INST-647: Management of Electronic Records & Information S
INST-660: Strategic Leadership S
INST-701: Introduction to Research Methods S
INST-702: Advanced Usability Testing T
INST-706: Project Management S
INST-711: Interaction Design Studio (Previously INST-632)
INST-714: Information for Decision-Making U
INST-715: Knowledge Management S
INST-716: Information, Technology, and Society S T
INST-728: Special Topics in Information Studies (Topics Vary)
INST-733: Database Design *
INST-734: Information Retrieval Systems * T
INST-735: Computational Linguistics I * T
INST-736: Computational Linguistics II * T
INST-737: Introduction to Data Science * T
INST-750: Advanced Data Science * D S U T
INST-760: Data Visualization * D
INST-762: Visual Analytics * D
INST-765: Programming for the Web (Previously INFM-743) * T
INST-767: Big Data Infrastructure * D U T
INST-785: Documentation, Collection, and Appraisal of Records

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Special Topics Courses Fall 2019
INST-728B: Location Intelligence * D T
INST-728C: Information Governance and Data Quality S