# Non-Thesis Track Requirements

36 Credits

## Required Courses (18 Credits)

<table>
<thead>
<tr>
<th>MIM Core Courses (12 Credits)</th>
<th>MIM Capstone Courses (6 Credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ INFM-600: Information Environments</td>
<td>☐ INFM-736: Information Management Experience*</td>
</tr>
<tr>
<td>☐ INFM-603: Information Technology and Organizational Context</td>
<td>☐ INFM-737: Capstone Experience</td>
</tr>
<tr>
<td>☐ INFM-605: Users and Use Context</td>
<td></td>
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<tr>
<td>☐ INFM-612: Management of Information Programs and Services</td>
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</table>

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)

<table>
<thead>
<tr>
<th>Data Analytics (9 Credits)</th>
<th>Strategic Management (9 Credits)</th>
<th>User Experience (12 Credits)</th>
<th>Technology Development (9 Credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ INST-627: Data Analytics for Information Professionals</td>
<td>☐ INFM-620C: Introduction to Strategic Information Management</td>
<td>☐ INST-702E/F: Advanced Usability Testing</td>
<td>☐ INFM-700A: Information Architecture</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Advanced Technology (*)</th>
<th>Data Analytics (T) 9 Credits</th>
<th>Strategic Management (T) 9 Credits</th>
<th>User Experience (T) 6 Credits</th>
<th>Technology Development (T) 9 Credits</th>
</tr>
</thead>
</table>

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 DS
INFM-747: Web-Enabled Databases * DT
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 SU
INST-631: Fundamentals of Human Computer Interaction ST
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 ST
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 DS UT
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 UT
INST-785: Documentation, Collection, and Appraisal of Records

Special Topics Courses Fall 2019
INST-728A: Data Integration and Preparation for Analytics D S T
INST-728B: Location Intelligence DT
INST-728C: Information Governance and Data Quality S