

## Master of Science: Information Management 2017-2018 Advising Check Sheet

The 42-credit MS-IM curriculum includes a 9-credit primary core requirement, a 15-credit secondary core requirement across three core areas, 9 to 12 credits of electives, a non-credit immersion milestone, and a 3 to 9-credit exit requirement. The curriculum, typically completed within 2 years, combines core classes with electives to give you a strong foundation in information management along with the freedom to pursue the courses that interest you. Our graduates learn to approach challenges with strategic vision, while ensuring that technology solutions integrate with enterprise goals.

### Primary Core: 9 credits

IST 614 and IST 621 must be taken the first semester of the student's program, unless specifically advised otherwise. It is recommended students take IST 618 in their second or third semester.

Class #	Course Title	Completed
IST 614	Management Principles for Information Professionals	
IST 618	Information Policy	
IST 621	Introduction to Information Management	

### Secondary Core: 15 Credits

Courses other than those listed below may apply to the Secondary Core. A formal Petition is required for students who want to count a course towards the MS-IM program that is not listed in the advising check sheet. Please email [iAdvising@syr.edu](mailto:iAdvising@syr.edu) to learn more about the Petition process.

#### Management Approaches and Strategies Track: 6 credits

Class #	Course Title	Completed
IST 619	Economics for Information Managers	
IST 645	Managing Information Systems Projects	
IST 654	Information Systems Analysis	

#### Technological Infrastructure Track: 6 credits

Class #	Course Title	Completed
IST 639	Enterprise Technologies	
IST 659	Data Administration Concepts & Database Management	

#### User Information Needs Track: 3 credits

Class #	Course Title	Completed
IST 553	Information Architecture for Internet Services	
IST 617	Motivational Aspects of Information Use	
IST 631	Theory of Classification and Subject Representation	
IST 641	User-Based Design	
IST 649	Human Interaction with Computers	
IST 662	Instructional Strategies & Techniques for Info Professionals	

### Electives: 9-12 Credits

All iSchool courses are acceptable electives towards the MS-IM program, including "Selected Topics" courses, listed as IST 500, 600, or 700. These courses are offered based on sufficient interest of a topic and not covered by standard curriculum but of interest to faculty and students in a particular semester. In addition, students are allowed to take up to 6 *elective credits from other schools* at Syracuse University, such as the Whitman School of Management or the College of Engineering and Computer Science.

### Graduate Immersion Milestone: Non- Credit, Required

The Graduate Immersion Milestone is a 2 to 3 day workshop that presents emerging topics in the information studies field, designed to bring together students from all graduate programs in the school. Two immersion milestones will be delivered each year. Students in the MS-IM program must complete one immersion milestone during the duration of their program of studies. For information on dates and topics, visit [ischool.syr.edu/seminar](http://ischool.syr.edu/seminar).

### Exit Requirement: 3 to 9 credits

IST 755, the MS-IM Capstone course, must be taken after the completion of IST 614 and at least 24 credits in the degree program. For IST 971, *students with little or no appropriate experience* as information professionals must register for at least 2 credits and no more than 6 credits of internship credits.

Class #	Course Title	Completed
IST 755	Strategic Management of Information Resources	
IST 971	Internship (1 to 6 credits)	

### Guidelines for Credit Reductions and Substitutions

Students with *one to three years of full-time professional experience in the information technology field* may **substitute** the internship requirement for another 3-credit course. Your resume is required, and we may also request joining-leaving letters which may be audited. Please email [iAdvising@syr.edu](mailto:iAdvising@syr.edu) to learn more about this process.

Students with a *minimum of three years of full-time professional experience in the information technology field* may **reduce** the credit requirement of the program by three credits, substituted by work experience. Your resume is required, and we may also request joining-leaving letters which may be audited. Please email [iAdvising@syr.edu](mailto:iAdvising@syr.edu) to learn more about this process.

- A formal Petition is required for students who want to count a course towards the MS-IM program that is not listed in the advising check sheet. Please email [iAdvising@syr.edu](mailto:iAdvising@syr.edu) to learn more about the Petition process.
- All courses are 3 credits unless specified otherwise
- Prospective Students: contact [iGrad@syr.edu](mailto:iGrad@syr.edu) for any questions about the application process
- Current Students: contact [iAdvising@syr.edu](mailto:iAdvising@syr.edu) for any questions regarding courses and registration