M/IST Program Requirements with Pre-Requisites (unofficial document, 2013-2014)

For official program requirements and graduate admissions info, go to [http://www.temple.edu/cis/graduate/](http://www.temple.edu/cis/graduate/)

Questions about admissions, email hailey.king@temple.edu  Questions about program requirements or pre-reqs, email sallyk@temple.edu

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**Undergraduate Pre-Requisites**

- CIS 1068 Program Design or 1 year programming experience
- CIS 2109 DataBase Mgt Systems or experience
- CIS 2168 Data Structures or 1 year programming experience

**Graduate Course Requirements**

- CIS 2229 NW & Operating Systems or experience
- CIS 3309 Component-Based (OO) Programming or experience
- CIS 5105 IT Process Management
- Elective*
- CIS 5106 System Development Process
- Elective*
- CIS 5107 Computer Systems Security
- Elective*
- CIS 9991** Project in M/IST
- Elective*
- CIS 5108 Emerging Technologies, Enterprise Management
- Elective*

* Graduate Electives can include up to 2 independent study courses, can include up to 3 approved courses outside CIS, pre-req is all 4 core courses (5105-5108).
** For Project course, pre-req is all 4 core courses and 3 or more graduate electives

Course descriptions: [http://www.temple.edu](http://www.temple.edu) click on “Courses & Schedules” then “Course Catalog”

For current tuition rates, type “tuition” into the [http://temple.edu](http://temple.edu) search box. Look for graduate rates in the College of Science and Technology.
Going forward:
- 1068 at night: Fall & Spring
- 2109 at night: Fall & Spring
- 2168 at night: Fall & Spring
- 2229: never offered at night? Or Spring?
- 3309 at night: Fall
- 5105: Fall
- 5106: Spring
- 5107: Fall
- 5108: Fall and Spring
- 8xxx: Fall and Spring?

Fall 2012  M/IST related Course Offerings (Approximate Enrollment)
- 1068: 5 day sections (130), 1 night section (28)
- 2109: 2 day sections (24), 1 night section (20)
- 2168: 2 day sections (43), 1 night section (22)
- 2229: 2 day sections (25), no night section
- 3309: 1 day section 15, 1 night section 15 (closed)
- 5105: 12
- 5107: 15
- 5108: 11
- 8110: 6

Spring 2013  M/IST related Course Offerings (Approximate Enrollment)
- 1068: 6 day sections, 1 night section (26)
- 2109: 1 day section (16), 1 night section (8)
- 2168: 4 day sections, 1 night section (10)
- 2229: 1 day section (14), no night section
- 3309: 1 day section 27, no night section
- 5106: 16
- 5108: 10
- 8110: 6