

## MSIS DEGREE REQUIREMENTS FORM

**First:** \_\_\_\_\_ **Last:** \_\_\_\_\_ **N number#:** \_\_\_\_\_

The MSIS degree requires 39 credits to graduate. The breakdown is as follows:

### **Computer Science/Graduate School of Arts and Science (GSAS) Part of the Program:**

Students must take five (15 credits total) Computer Science courses.

#### **CS Requirement A Required foundational course:**

CSCI-GA.1170 Fundamental Algorithms Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

#### **CS Requirement B** Students must take two of the three following **foundational courses:**

CSCI-GA.2262 Data Comm & Networks Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

CSCI-GA.2250 Operating Systems Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

CSCI-GA.2433 Database Systems Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

#### **CS Requirement C** Students must take two (6 credits total) Computer Science electives.

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

\* MATH-GA.2041 Computing in Finance can be taken and counted as a CS elective.

### **Information Systems/Leonard N. Stern School of Business (Stern) Part of the Program:**

Students must take five courses (15 credits total)

#### **Stern Requirement A:** Students must take two (6 credits total) General Business Core Courses (COR1-GB courses).

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

#### **Stern Requirement B** Students must take three (9 credits total) Information Systems Courses (INFO-GB or TECH-GB courses). TECH-GB are equivalent to INFO-GB effective Jan. 2020.

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

#### **Capstone Requirement:** Students must take CSCI-GA.3812-001: Information Technology Projects (Students must complete CS Requirement A & B before enrolling in ITP)

Course: Info Tech Projects Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

#### **Remaining Requirement:** Students must take two (6 credits total) additional electives. They can select courses from either the Computer Science Department or Stern.

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

Course: \_\_\_\_\_ Semester \_\_\_\_\_ Grade \_\_\_\_ Credits \_\_\_\_

**\*Please note that students can only take a maximum of 21 credits in Stern.\***