Degree Map: A.S. Mathematics

Degree Information
Catalog Year: 2020 - 2021
Plan: Mathematics AS
Sub Plan: General
Required Credits: 60

General Requirements
Req GPA: 2.0
Req Residential Credits: 30
Req Liberal Arts Credits: 30
Req Civic Engagement: 1
Req Writing Intensive: 1

Requirements
ENG 1200 3
MAT 1500 3
(NEED MIN. GRADE C+)
Choose 1: Flexible Core
Creative Expression
CS 1200 3
(NEED MIN. GRADE C+)

ENG 2400 3
MAT 1600 3
(NEED MIN. GRADE C)
MAT 5600 3
Choose 1: Flexible Core
World Cultures & Global Issues

MAT 2100 3
Select One: CS 13A0, MAT 1100, MAT 3200, or MAT 7100
CS 3500 3
MAT 3000 1

MAT 5500 3
Choose 1: Flexible Core
U.S. Experiences in Its Diversity
Select One: CS 13A0, MAT 1100, MAT 3200, or MAT 7100
Elective

Choose 1: Flexible Core
Individual & Society
LIFE & PHYSICAL SCIENCES 3
MAT/BIO 9100 4 or MAT/BA 2200 4

Course is usually offered every semester
Course is usually offered every Fall and Spring semesters
Course is usually offered every Fall semester (occasionally offered also in Spring semester)
Course is usually offered every Spring, Winter, and Summer semester
Course is usually offered every Fall, Spring, and Winter semesters
Course is occasionally offered in Fall semester
Course is usually offered every Fall semester
Course is occasionally offered

Important Notes:
1. Many courses have a grade based prerequisite. It is crucial to review the College Catalog for all course prerequisite.
2. Consultation with the Department of Mathematics and Computer Science is HIGHLY recommended to ensure that the student selects the correct courses.

NOTE: Select ONE (1) WRITING INTENSIVE course & ONE (1) CIVIC ENGAGEMENT course. Some courses meet BOTH requirements, see CUNYfirst to determine course status.