

**MATHEMATICS**  
**MAJOR CURRICULUM**  
(Starting with the 2014 Cohort)  
**13 COURSES ::: 52 CREDITS**  
<http://math.nyu.edu/degree/undergrad/>

Name: \_\_\_\_\_

N#: \_\_\_\_\_

<b>Math Major Courses (13 Total)</b>	Semester	Grade	AP/Transfer
MATH-UA 121 – Calculus I			
MATH-UA 122 – Calculus II			
MATH-UA 123 – Calculus III			
MATH-UA 140 – Linear Algebra			
MATH-UA 325 – Analysis or MATH-UA 328 Honors Analysis I			
MATH-UA 343 – Algebra or MATH-UA 348 Honors Algebra I			
<b>Three</b> of the following courses:			
MATH-UA 233 – Theory of Probability			
MATH-UA 234 -- Mathematical Statistics			
MATH-UA 252 – Numerical Analysis			
MATH-UA 263 – Partial Differential Equations			
MATH-UA 282 – Functions of a Complex Variable			
MATH-UA 329 – Honors Analysis II			
MATH-UA 349 – Honors Algebra II			
MATH-UA 377 – Differential Geometry			
MATH-UA 393 – Honors I			
MATH-UA 394 – Honors II			
MATH-UA 397 – Honors III			
MATH-UA 398 – Honors IV			
<b>Four</b> Electives MATH-UA 120 or higher			
1.			
2.			
3.			
4.			

NOTES: \_\_\_\_\_  
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\*\*Please declare your major by completing the major declaration form online:  
<http://math.nyu.edu/degree/undergrad/declaring.html>