Incoming Credit: Algebra 1

Fall of freshmen year Spring of freshmen year Fall of sophomre year Spring of sophomore year Fall of junior year Spring of junior year Fall of senior year Spring of senior year

Incoming Credit: Geometry

Fall of freshmen year Spring of freshmen year Fall of sophomre year Spring of sophomore year Fall of junior year Spring of junior year Fall of senior year Spring of senior year

Incoming Credit: Algebra 2

Fall of freshmen year Spring of freshmen year Fall of sophomre year Spring of sophomore year Fall of junior year Spring of junior year Fall of senior year Spring of senior year

Incoming Credit: Precalculus

Fall of freshmen year Spring of freshmen year Fall of sophomre year Spring of sophomore year Fall of junior year Spring of junior year Fall of senior year Spring of senior year

Scenario 1 **Research Stats** TJ Math 1 TJ Math 2 TJ Math 3 TJ Math 4 TJ Math 5 Calculus Calculus

	Scenario 1 is the most likely for the given incoming credit
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Special Notes:

* TJ Math 5 taken over the summer (beginning summer 2015)

** Research Statistics taken over the summer (beginning summer 2014)

*** Open semester elective for spring semester; could be math or other

Scenario 1	Scenario 2	Scenario 3
Research Stats	Research Stats	Research Stats
TJ Math 3	TJ Math 2.5	TJ Math 2.5
TJ Math 4	TJ Math 3	TJ Math 3
TJ Math 5	TJ Math 4	TJ Math 4
Calculus	TJ Math 5	Calculus*
Calculus	Math Elective	Calculus
Math Elective	Calculus	Math Elective
Math Elective	Calculus	Math Elective

Scenario 1	Scenario 2	Scenario 3	Scenario 4
Research Stats	TJ Math 4**	Research Stats	TJ Math 4 and RS
TJ Math 4	TJ Math 5	TJ Math 4	TJ Math 5***
TJ Math 5	Calculus	Calculus*	Calculus
Math Elective	Calculus	Calculus	Calculus
Calculus	Math Elective	Math Elective	Math Elective
Calculus	Math Elective	Math Elective	Math Elective
Math Elective	Math Elective	Math Elective	Math Elective
Math Elective	Math Elective	Math Elective	Math Elective

Scenario 1	Scenario 2	Scenario 3
Calculus**	Research Stats	Calculus and RS
Calculus	Math Elective	Calculus***
Math Elective	Calculus	Math Elective
Math Elective	Calculus	Math Elective
Math Elective	Math Elective	Math Elective
Math Elective	Math Elective	Math Elective
Math Elective	Math Elective	Math Elective
Math Elective	Math Elective	Math Elective

Math Electives

requiring Research Stats 1: **Research Stats 2**

requiring TJ Math 5: Cryptography

requiring AP Calculus BC: Multivariable Calculus Linear Algebra Advanced Math Techniques Concrete Math Probability Theory **Complex Analysis**

requiring Multi/Linear or Multi/AMT: **Differential Equations**