

MATH

MA 141, MA 241 AND MA 242

The Department of Mathematics requires that all students demonstrate their math proficiency before being allowed to enroll in a math course at NC State. Students may demonstrate proficiency with the following:

- The SAT Math Level Two Subject Test
- A score of 2 or better on the College Board AP Calculus exam
- Transferable math credits that serve as the necessary prerequisites
- The NC State Placement test (available online)

Math credit and placement information can be found in the chart below. If you do not have a math indicator, you will not be allowed to register for a math course, which could result in a math placement not representative of your ability. The delay may also impede the formation of your fall schedule.

Need more information about math classes?

Visit math.ncsu.edu/courses for more information about math courses and support resources available.

Exam	Score	Credit Awarded (CR)	Enrollment Option(s)*	CODA Credentials MA 141	MA 241
SAT Math Level II Subject Test or NC State Math Placement Test	450-470	—	enroll in MA 107	—	—
	480-540	—	enroll in MA 111	—	—
	550-800	—	enroll in MA 141	—	—
AP Calculus AB	1	—	-	—	—
	2	—	enroll in MA 141	—	—
	3	—	enroll in MA 141	—	—
	4	MA 141	enroll in MA 241	B	—
	5	MA 141	enroll in MA 241	A	—
AP Calculus BC	1	—	—	—	—
	2	—	enroll in MA 141	—	—
	3	MA 141	enroll in MA 241	B (or MA 241 grade, whichever is higher)	—
		—	—	—	—
	4	MA 141+ MA 241	option 1: enroll in MA 241	A- (or MA 241 grade, whichever is higher)	—
			option 2: enroll in MA 242	A-	C+ (or MA 242 grade, whichever is higher)
5	MA 141+ MA 241	enroll in MA 242	A	A	
IB Higher Level Math	5	conditional MA 141	enroll in MA 241	C+	—
	6	conditional MA 141	enroll in MA 241	B	—
	7	conditional MA 141	enroll in MA 241	A	—
North Carolina Community Colleges	MAT 271	MA 141	enroll in MA 241	MAT 271 grade	—
	MAT 272	MA 241	enroll in MA 242	MAT 271 grade (or AP/IB score if applicable)	MAT 272 grade
	MAT 273	MA 242	consult advisor	MAT 271 grade (or AP/IB score if applicable)	MAT 272 grade (or AP/IB score if applicable)