TC3 Degree Program	Minimum MATH Requirements for the Degree
Accounting (A.S., A.A.S.)	MATH 132, 135, or 201; and MATH200 for A.S. (transfer)
	Any 100 or 200 level MATH for A.A.S. (non-transfer)
Applied Science & Technology (A.A.S.)	MATH 122, 132, 135, 201; and MATH200
Biotechnology (A.S.)	MATH 132, 135, or 201; and MATH200
Broadcast Production (A.A.S.)	Any 100 or 200 level MATH
Business Administration (A.S., A.A.S.)	MATH 132, 135, or 201; and MATH200; calculus for transfer
Chemical Dependency Counseling (A.A.S.)	MATH 109, 132, 135, 200, or 201 (MATH110 also OK if non-transfer)
Communication and Media Arts (A.S.)	MATH200
Computer Forensics (A.A.S.)	SUNY Gen Ed Math (MATH 109, 122 or higher)
Computer Information Systems (A.A.S.)	SUNY Gen Ed Math
Computer Science (A.S.)	MATH135, MATH181, MATH200, MATH201 and MATH202
	CS-Engineering sequence also needs MATH203
Computer Support Specialist (A.A.S.)	Any 100 or 200 level MATH (SUNY Gen Ed Math recommended)
Construction & Environmental Technology (A.A.S.)	MATH122 (recommended) or 132; may substitute MATH135 or 201
Creative Writing (A.A.)	SUNY Gen Ed Math
Criminal Justice (A.S., A.A.S.)	SUNY Gen Ed Math for A.S.; any 100-200 level MATH for A.A.S.
Culinary Arts (A.A.S.)	Any 100 or 200 level MATH
Digital Cinema (A.S.)	MATH 132, 135, or 200
Early Childhood (A.A.S.)	MATH 109 or 110 (see Liberal Arts: Teacher Education if transferring)
Engineering Science (A.S.)	MATH 201, 202, 203, and 206
Entrepreneurship (A.A.S.)	MATH 109, 132, 135, 200, or 201
Environmental Studies (A.S.)	MATH 132, 135, or 201; and MATH200
Graphic Design (A.S.)	SUNY Gen Ed Math
Hotel and Restaurant Management (A.A.S.)	Any 100 or 200 level Math
Human Services (A.S., A.A.S.)	SUNY Gen Ed Math for A.S.; any 100-200 level MATH for A.A.S.
International Business (A.S.)	MATH200
International Studies (A.S.)	MATH 132, 135, 200, or 201
Liberal Arts & Sciences: Teacher Education (A.S)	SUNY Gen Ed Math if Adolescent Education
	MATH113 and 115 if Early Childhood or Childhood Education
Liberal Arts & Sciences: General Studies (A.S.)	SUNY Gen Ed Math
Liberal Arts & Sciences: Humanities (A.S.)	SUNY Gen Ed Math
Liberal Arts & Sciences: Math/Science (A.S.)	MATH201 plus at least one more Math
Liberal Arts & Sciences: Social Science (A.S.)	MATH 132, 135, 200, or 201, plus one more MATH or Science elective
Liberal Arts & Sci.: Women & Gender Studies (A.S.)	SUNY Gen Ed Math
New Media (A.S.)	SUNY Gen Ed Math
Nursing (A.A.S.)	Any 100 or 200 level Math
Paralegal (A.A.S.)	Any 100 or 200 level Math
Photography (A.S.)	SUNY Gen Ed Math
Recreation: Exercise Studies (A.S.)	SUNY Gen Ed Math
Recreation: Outdoor Recreation (A.S.)	SUNY Gen Ed Math
Recreation: Recreation Leadership (A.S.)	SUNY Gen Ed Math
Sport Management (A.S.)	MATH 132, 135, or 201; and MATH200
Sustainable Farming and Food Systems (A.A.S.)	Any 100 or 200 level Math
Wine Marketing (A.A.S.)	Any 100 or 200 level Math

A.S. degrees are designed for seamless transfer and must have at least 30 Gen Ed credits, including SUNY Gen Ed math
A.A.S. degrees are designed for career entry; students may transfer, realizing that they may need more Gen Ed courses

Math Advisement

* Student must earn grade of C or better to move on to the next math course. *

MATH 201
Calculus I

MATH 202
Calculus II

MATH 203
Calculus III

MATH 206
Differential
Equations

MATH 135
Pre-Calculus

MATH 122
Tech. Math
(CET or EET
only)

MATH 181
Discrete Math

MATH 132
Coll. Alg.
And Trig.

MATH 200
Statistics

MATH 100
Intermediate
Algebra

MATH 113
(Child. Ed. Only)

MATH 115
(Child. Ed. Only)

MATH 095
Beginning Algebra

MATH 090
Pre-Algebra

MATH 109
Statistical Literacy

MATH 110
Topics in Math