Mathematics Placement
Effective Fall 2019

	Accuplacer **Advanced Algebra & Functions** (Range 200-300) (ANG)	Accuplacer **Quantitative Reasoning, Algebra & Statistic** (Range 200-300) (QNG)	ACT Math (Range 01-36) (A02)	GED Mathematical Reasoning (Range 100-200) (GEDMA)	HS GPA* (Range 0.0-5.0) (HSGPA)	SAT Math Section Score (Range 200-800) (S28)
MAT 082	N/A	200-219	N/A	N/A	N/A	N/A
MAT 092	N/A	220-239	N/A	150	2.5	N/A
MAT 097	200-239	240-254	21	160	3.0	530
MAT 100	N/A	220-239	N/A	N/A	N/A	N/A
MAT 141	N/A	240-254	20	155	2.8	510
MAT 142	N/A	255-300	21	160	3.0	530
MAT 152	240-275	N/A	23	165	3.3	570
MAT 182 + 183	240-275	N/A	23	175	3.5	570
MAT 212	276-300	N/A	N/A	N/A	N/A	N/A
MAT 220	N/A	N/A	N/A	N/A	N/A	N/A

*HSGPA Calculation: (-) 36 months prior to Graduation Year and (+) 48 months post Graduation Year

HSGPA is used for high school Sophmores, Juniors & Seniors

HSGPA is Self-Reported as part of the admission application

New Test Code

	HS GPA (HSGPA) + ACT Math (A02)	HS GPA (HSGPA) + HS ALG II GRADE (HSALG)*	HS GPA (HSGPA) + SAT Math Section Score (S28)	YC Math Dept. Trig Exam + Accuplacer Next Gen (ANG) (Range 70-100) (YCTRIG)**
MAT 092	N/A	N/A	N/A	N/A
MAT 097	2.7 + 19	2.7 + B (3)	2.7 + 500	N/A
MAT 141	2.5 + 19	2.5 + B (3)	2.5 + 500	N/A
MAT 142	2.7 + 19	2.7 + B (3)	2.7 + 500	N/A
MAT 152	2.8 + 21	2.8 + B (3)	2.8 + 530	N/A
MAT 182 + 183	3.0 + 21	3.0 + A (4)	3.0 + 530	N/A
MAT 212	N/A	N/A	N/A	N/A
MAT 220	N/A	N/A	N/A	276 + 70

*High School Algebra II Grade (HSALG) will need to be entered manually by an Advisor in SOATEST.

**Students wishing to place in MAT 220 will meet with YC Math Faculty to complete the YC Trig Exam (YCTRIG). Exam results will be sent to YC Testing to be loaded in SOATEST.

New Test Code

ADDITIONAL NOTES:
1. Policy Effective Fall 2019
2. This new policy replaces the current placement scores listed as prerequisites in Banner; Course sequence prerequisites still are in effect.
3. The following test scores may be sunsetted: AAR = ASSET Reading AIMR = AIMS Reading Score CALG = Compass Algebra CCAL = Compass College Algebra CPAL = Compass Pre-Algebra CR = Compass Reading S02 = SAT Mathematics (Old) S15 = SAT Mathematice (Replaced by Accuplacer NextGen)