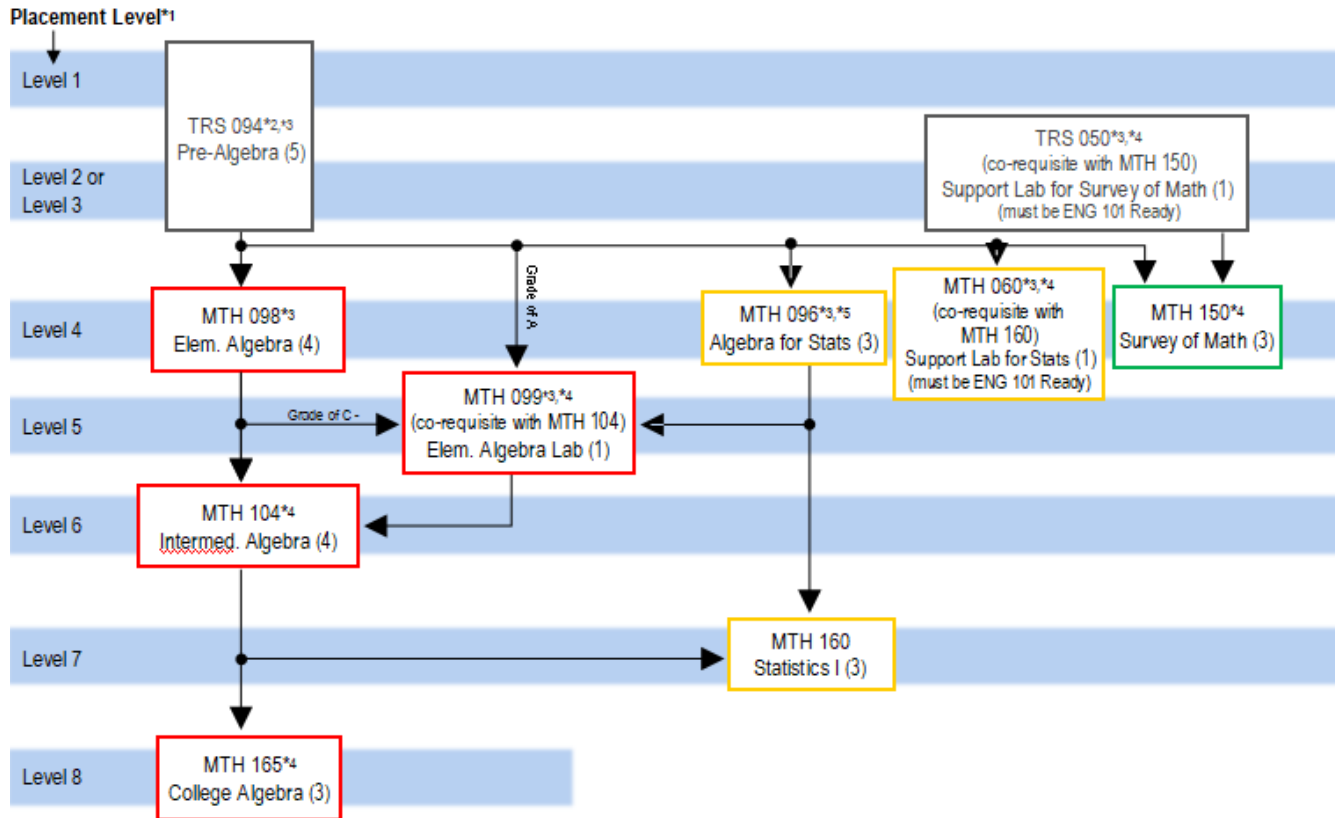




## Mathematics Course Paths School of Arts & Humanities 2024–25 Academic Year



**Students are encouraged to consult with their advisor regarding the appropriate mathematics course path that corresponds with their placement and program.**

Unless otherwise specified, a grade of C or higher is required to progress to the next math course.

- \*1 Student may take any course at placement level or lower level.
- \*2 Flexible Pace options available.
- \*3 Imputed Credit Course. Does not count towards a college degree.
- \*4 Available as an accelerated option; refer to the Accelerated Options Table.
- \*5 MTH 096 is intended only for students whose terminal math requirement is Statistics.

***Please refer to the following pages for additional notes, references, and text outline of the chart.***

## **Which Math Course Should I Take?**

### **School of Arts & Humanities**

Students in this school have different math goals. Each pathway is described below. Students may start at any course at placement level (or lower) and proceed along the pathway until their math goals are met. *(Note: in each pathway, a grade of C or higher is required to move to the next course unless otherwise stated.)*

**To qualify to take MTH 165, College Algebra, the following path is recommended:**

- TRS 094 Pre-Algebra (Placement Levels 1,2 or 3)
- MTH 098 Elementary Algebra (Placement Level 4)
- MTH 104 Intermediate Algebra (Placement Level 6) *(Note: Students who initially place at a Level 5 or students who earn a C- in MTH 098 or students who earn an A in MTH 094 may take MTH 099 as a corequisite with MTH 104.)*
- MTH 165 College Algebra (Placement Level 8)

*Note: Accelerated options exist for courses MTH 104/MTH 165.*

**To qualify to take MTH 160 Statistics I, the following path is recommended:**

- TRS 094 Pre-Algebra (Placement Levels 1,2 or 3)
- MTH 098 Elementary Algebra (Placement Level 4)
- MTH 104 Intermediate Algebra (Placement Level 6) *(Note: Students who initially place at a Level 5 or students who earn a C- in MTH 098 or students who earn an A in MTH 094 may take MTH 099 as a corequisite with MTH 104.)*
- MTH 160 Statistics I (Placement Level 7)

*Note As an alternative, students may also qualify for MTH 160 Statistics I via TRS 094 (Placement Level 1) and MTH 096 (Placement Level 4). (MTH 096 is intended only for students whose terminal math requirements is Statistics.) Students may also take MTH 160 with a corequisite of MTH 060 (at Placement Level 4) instead of MTH 096.*

**To qualify to take MTH 150 Survey of Math, the following path is recommended:**

- TRS 094 Pre-Algebra (Placement Levels 1,2 or 3) OR TRS 050 Support Lab for Survey of Math (Placement Levels 2 or 3) as a co-requisite with MTH 150
- MTH 150 Survey of Math (Placement Level 4)

*Note for all Pathways: TRS 094, MTH 060, MTH 098, and MTH 099 are imputed credit courses and do not count towards a college degree.*

## Math Requirement Programs in the School of Arts and Humanities 2024-2025 Academic Year

Code	Degree	Program	Math Requirements in Program	Math Requirement for Program Entrance
ASC1	Cert	Advanced Studies	None	550 Math or Verbal SAT
CN01	AS	Cinema & Screen Studies	150/up (SUNY-M) /PHL 102	Algebra (1 year high school math or placement into Level 4 Math at MCC)
AD01	AS	Commercial Art & Illustration	150/up (SUNY-M) /PHL 102	Algebra (1 year high school math or placement into Level 4 Math at MCC)
CM01	AS	Communication & Media Studies	150/up (SUNY-M) /PHL 102 (160 for Public Relations)	Algebra (1 year high school math or placement into Level 4 Math at MCC)
CW01	AA	Creative Writing	150/up (SUNY-M) /PHL 102	None
ES02	Cert	ESOL English Proficiency	None	None
EG01	AA	English	150/up (SUNY-M) /PHL 102	None
FA01	AS	Fine Arts	150/up (SUNY-M) /PHL 102	Pre-Algebra (1 year high school math or placement into Level 3 Math at MCC)
LA04	AS	Liberal Arts and Sciences - General Studies	150/up (SUNY-M) /PHL 102	Algebra (1 year high school math or placement into Level 4 Math at MCC)
MU01	AS	Music Performance	150/up (SUNY-M) /PHL 102	Algebra (1 year high school math or placement into Level 4 Math at MCC)
TH01	AS	Theatre Arts	150/up (SUNY-M) /PHL 102	Pre-Algebra (1 year high school math or placement into Level 3 Math at MCC)
VC01	AAS	Graphic Design	150/up (SUNY-M)	Algebra (1 year high school math or placement into Level 4 Math at MCC)
VC02	AAS	Photography/Television/Video Production	150/up (SUNY-M)	Algebra (1 year high school math or placement into Level 4 Math at MCC)

### Key:

- A comma means "and". A slash means "or". So 160,165/up means MTH 160 and MTH 165 (or higher).
- SUNY-M means that the course selected must be a SUNY General Education Mathematics course.

**All information subject to change/correction.**

**See page 1 for a flow chart of math courses for this school.**

## Mathematics Accelerated Options

The options outlined here allow a student to complete more than one course in a semester. These are good choices for motivated students with strong study skills.

### Co-requisite Courses

Courses	Credits and Hours	Prerequisite	Successful Result
<b>TRS 050 with MTH 150</b>	TRS 050: 1 imputed credit MTH 150: 3 credits 5 hours/week	ENG 101 ready and Math placement level 2 or 3 or TRS 092 C or better	Credit for TRS 050 and Credit for MTH 150
<b>MTH 099 with MTH 104</b>	MTH 099: 1 imputed credit MTH 104: 4 credits 6 hours/week	Math placement level 5 or TRS 094 A or MTH 098 C- or MTH 096 with a C- or better	Credit for MTH 099 (equivalent to MTH 098) and Credit for MTH 104
<b>MTH 060 with MTH 160</b>	MTH 060: 1 imputed credit MTH 160: 3 credits 5 hours/week	English 101 ready and math placement level 4 or TRS 094 C or better	Credit for TRS 060 and Credit for MTH 160
<b>MTH 104 with MTH 165 (FastTrack)</b>	MTH 104: 4 credits MTH 165: 3 credits 7 hours/week	Math placement level 6 or MTH 098 C or better (same as entry to MTH 104)	Credit for MTH 104 and Credit for MTH 165
<b>MTH 165 with MTH 175 (FastTrack)</b>	MTH 165: 3 credits MTH 175: 4 credits 7 hours/wk	Math placement level 8 or MTH 104 C or better (same as entry to MTH 165)	Credit for MTH 165 and Credit for MTH 175

*To register for the linked courses, sign up for both courses, with the same section number. For example: TRS-050-103 and MTH-150-103 or MTH-165-301 and MTH-175-301.*

### Flexible Pace

Accelerating with Flexible Pace TRS 094

TRS 094 is offered in hybrid, remote/reduced (synchronous) and online (asynchronous) modalities.