Middlesex Community College Student Assessment

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MIDDLESEX
Community College

Math Placement

College Level Math Course Placement

High School Transcript

- Mid-year or final 2.7 GPA (3yrs)

  MAT 120 – MAT 195

- 2.7 GPA + Algebra II

  B or better (3yrs)

  MAT 196

- 2.7 GPA + Trig. & Precalculus

  B or better (3yrs)

  MAT 290

Standardized Exams

SAT Math score of 600 or higher (3yrs)

MAT 290

ACT Math score of 22 or higher (3yrs)

MAT 120 – MAT 195

College Transcripts

We transfer in college level math courses with a C- or higher with official transcripts from regionally accredited colleges and universities.

MIDDLESEX Community College

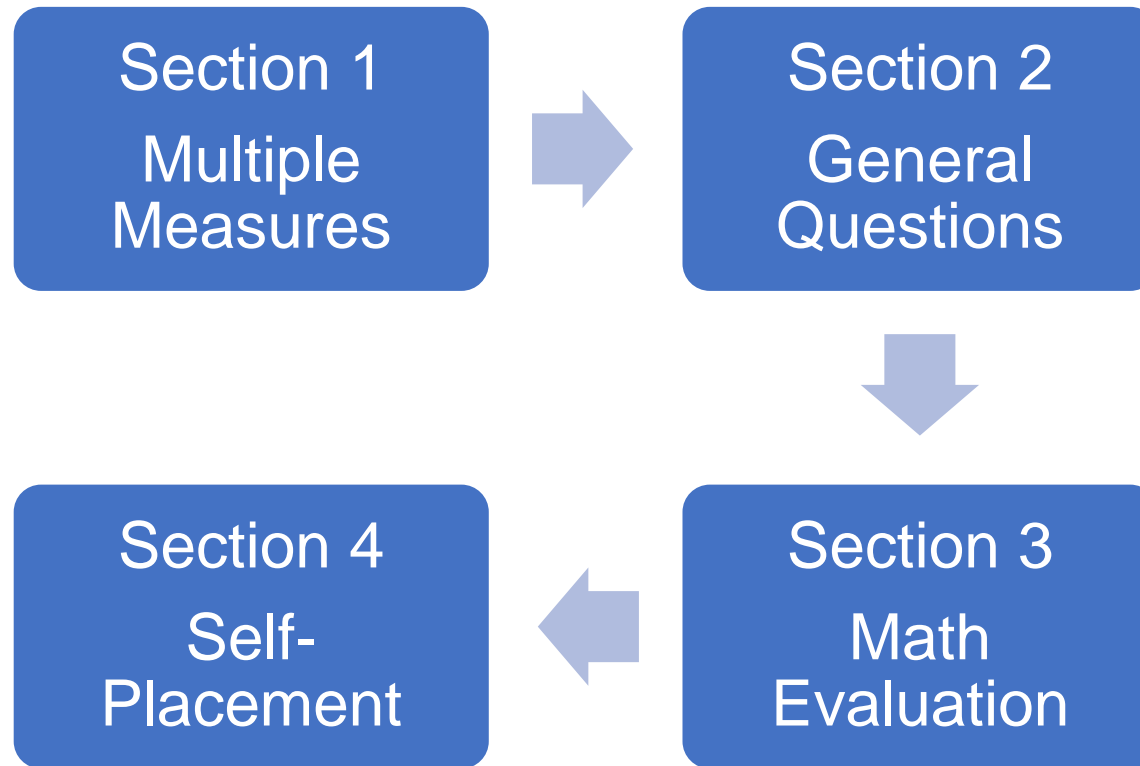# Where to send your transcripts and score reports?

High School Transcript
transcripts@middlesex.mass.edu

SAT Score Report
placement@middlesex.mass.edu

ACT Score Report
placement@middlesex.mass.edu

College Transcripts
registrar@middlesex.mass.edu

Math Guided Self-Placement

Section 1
Multiple Measures

→

Section 2
General Questions

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Section 4
Self-Placement

←

Section 3
Math Evaluation

Section 2: General Questions

What is the highest level of Math that you took?

Are you comfortable learning new Math concepts?

What was your experience in previous Math courses?

What is your major?

Section 3: Math Evaluation

Sample Course	Description	Problems
MAT120 **Math for Liberal Arts**	Topics will be drawn from areas such as: collecting, describing and analyzing data; probability and decision-making; loans and investments; population growth; linear programming; and geometry of measurement. Course uses group work/projects and focuses on real-life applications of concepts.	1. Change the following into a percentage. $\frac{3}{14}$ 2. Change the percentage to a fraction in lowest terms 74% 3. Change the percentage to a decimal 52% 4. Determine the value of the expression when x=7 $3\sqrt{(10-x)^2}$ 5. Solve for x $\qquad 2(x-7) = 5(x+3) - x$ 6. Solve $4 - (3+7) + 15 \div 5 - 2$ 7. $\frac{7.8}{13} = \frac{n}{2.6}$ solve for n

Math Course Placement Levels

Courses
MAT 001 Preparation for College Math – Module 1
MAT 001 Preparation for College Math – Module 5
MAT 001 Preparation for College Math – Module 70/80
MAT 120 Math for Liberal Arts (Co-requisite: MAT 007 with MAT 120)
MAT 177 Statistics (Co-requisite: MAT 007 with MAT 177)
MAT 130 Elements of Math I (Early Childhood and Elementary Education majors ONLY)
MAT 131 Elements of Math II (Early Childhood and Elementary Education majors ONLY)
MAT 165 Trigonometry for Engineering & Science
MAT 182 Precalculus for Business & Social Sciences
MAT 195 Precalculus for Engineering & Science (Co-requisite: MAT 008 with MAT 195)

Next Step

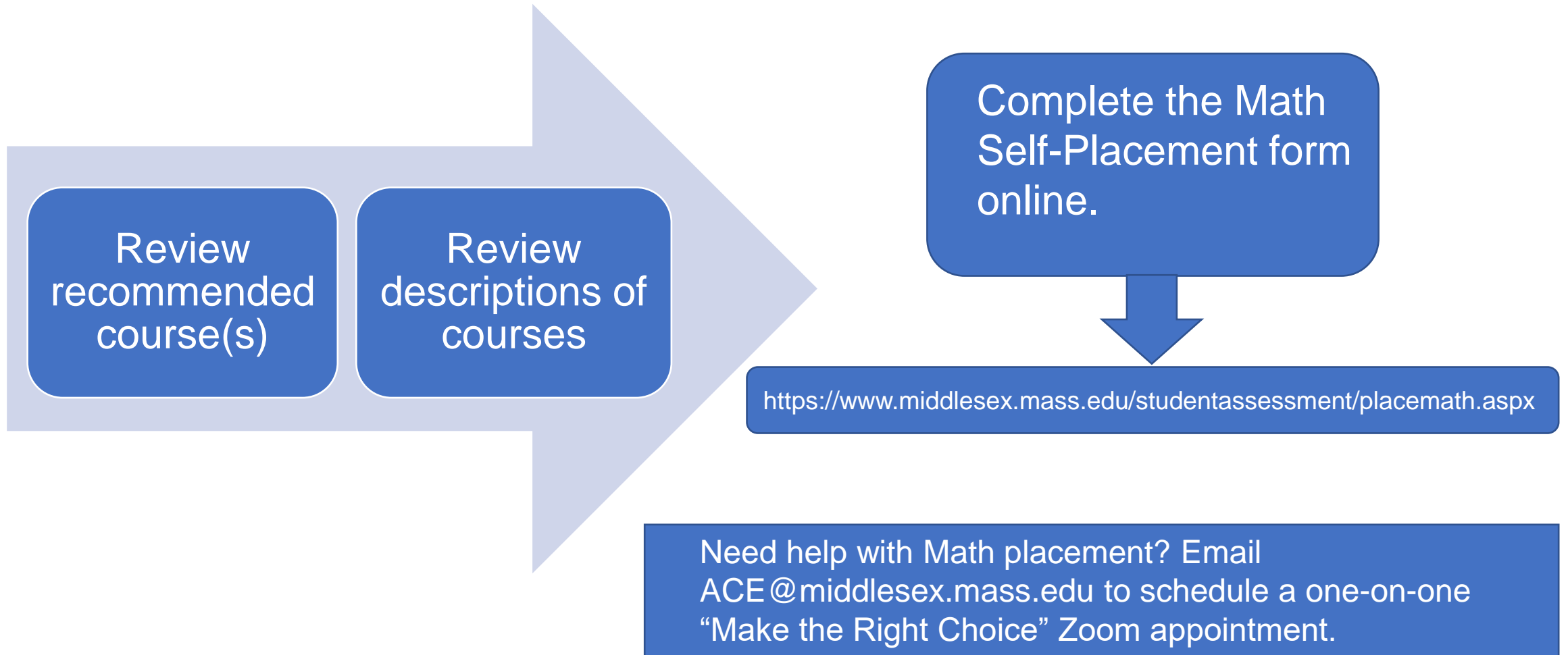|	
If you solved all the problems correctly and you feel comfortable with Math	• take the listed Math course
If you solved most of the problems correctly but would benefit from some support	• take MAT 007 with MAT 120 or MAT 177 • take MAT 008 with MAT 195
If you did not solve all the problems correctly, or you do not feel comfortable with Math	• take MAT 001 • review the problems for Modules 70/80 or Module 5

Section 5: Placement

Review recommended course(s)

Review descriptions of courses

Complete the Math Self-Placement form online.

https://www.middlesex.mass.edu/studentassessment/placemath.aspx

Need help with Math placement? Email ACE@middlesex.mass.edu to schedule a one-on-one "Make the Right Choice" Zoom appointment.

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Math Guided Self-Placement Form

Please make sure that you completed the Math Guided Self-Placement document before submitting this form.

First Name

Last Name

Preferred Name

Student ID

Phone

Preferred Email

Birth Date
mm/dd/yyyy

Have you submitted an Admissions application?
◯ Yes   ◯ No

Have you completed the Math Guided Self-Placement document?
◯ Yes   ◯ No

Preferred degree/certificate/pathway

Please check off your course placement
◯ **MAT 001 Preparation for College Math (Begin at Module 1)**
◯ **MAT 001 Preparation for College Math (Begin at Module 5)**
◯ **MAT 001 Preparation for College Math (Begin at Module 70/80)**
◯ **MAT 007 with MAT 120 Skills Development/Math for Liberal Arts**

◯ **MAT 007 with MAT 177 Skills Development/Statistics**
◯ **MAT 008 with MAT 195 Skill Development/Precalculus for Engineering and Science**
◯ **MAT 120 Math for Liberal Arts**
◯ **MAT 130/131 Elements of Math 1/Elements of Math 2**
◯ **MAT 165 Trigonometry for Engineering and Science**
◯ **MAT 177 Statistics**
◯ **MAT 182 Precalculus for Business and Social Science**
◯ **MAT 195 Precalculus for Engineering and Science**

How many problems in the Math Guided Self-Placement document did you answer correctly for the Math course indicated above?"

Please provide the reasons you believe this is the best course placement for you.

Submit   Print this page

Self-Placement Form Sample

Visit our website at www.middlesex.mass.edu/studentassessment

Email us at placement@middlesex.mass.edu

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