

Montgomery College—Course Placements & Assessment Levels

My Course Placements

Reading Course (RD): _____

English Course (EN): _____

Math Course (MA): _____

Recommended

Student Development

Course (DS): _____

ACCUPLACER

Score	Reading:	Reading Course
	34 and below	Cannot take credit classes — See WDCE Classes
	35-52	Cannot take credit classes — See Pathways Program (http://www.montgomerycollege.edu/Departments/studev/path.htm)
	53-65	RD095
	66-78	RD099
	79+	RD120 (optional)

Score	Sentence Skills:	English Course
	79 and below & Reading 53 and above	EN001
	80-89 & Reading 53 and above	EN002
	90+ & Reading 79+	EN101A/EN 101
	115+ & Reading 79+	possible EN102 or EN109 (submit writing sample in Assessment Center)

Score	Elementary Algebra:	Math Course
	35 & below and MADIAG 0-12	MA090A
	36-43 or 35 & below and MADIAG 13+	MA090/MA091D*
	44-61	MA091

IF

If Elem. Algebra Score = 62-100

THEN

Score	College Level Math:	Math Course* (must also meet English/Reading assessment levels)
	44 & below	MA101 or MA103
	44 & below AND Elem. Alg. = 75-120	MA115A
	45-52	MA110, MA113, MA115, MA116
	53-59	MA180 w/ MA105, MA130, MA160
	60-86	MA180
	87+	MA181

* (MA091D—not offered at Rockville)

* or any lower numbered course

SAT

Score	Critical Reading Score	English Course
	550-599 Verbal Score-old	EN101/101A & RD120 (exempt)
	550-599 Critical Reading Score-new	EN101/101A & RD120 (exempt)
	600+ Verbal Score—old (< 5 years)	possible EN102/109 (submit writing sample in Assessment Center)
	600+ Critical Reading—new	

Score	Math Score	Math Course (* also requires EN101/RD120 placement)
	550-599	MA110, MA113, MA115, MA116, MA130, MA160
	600+	MA 180 (contact Math Dept. if higher level course is desired)

ACT

Score	English Score	English Course
	24+	EN101/101A & RD120 (exempt)
	27+	EN102 or 109 (submit writing sample in Assessment Center)

Score	Math Score	Math Course (* also requires EN101/RD120 placement)
	24+	MA110, MA113, MA115, MA116, MA130, MA160
	26+	MA 180 (contact Math Dept. if higher level course is desired)

TOEFL

Score	Score by Format	English Course
	575+ (TOEFL-Paper & Pencil)	EN101/101A & RD120 (exempt)
	231+ (TOEFL-Computerized)	EN101/101A & RD120 (exempt)
	90+ (TOEFL-Internet Based)	EN101/101A & RD120 (exempt)

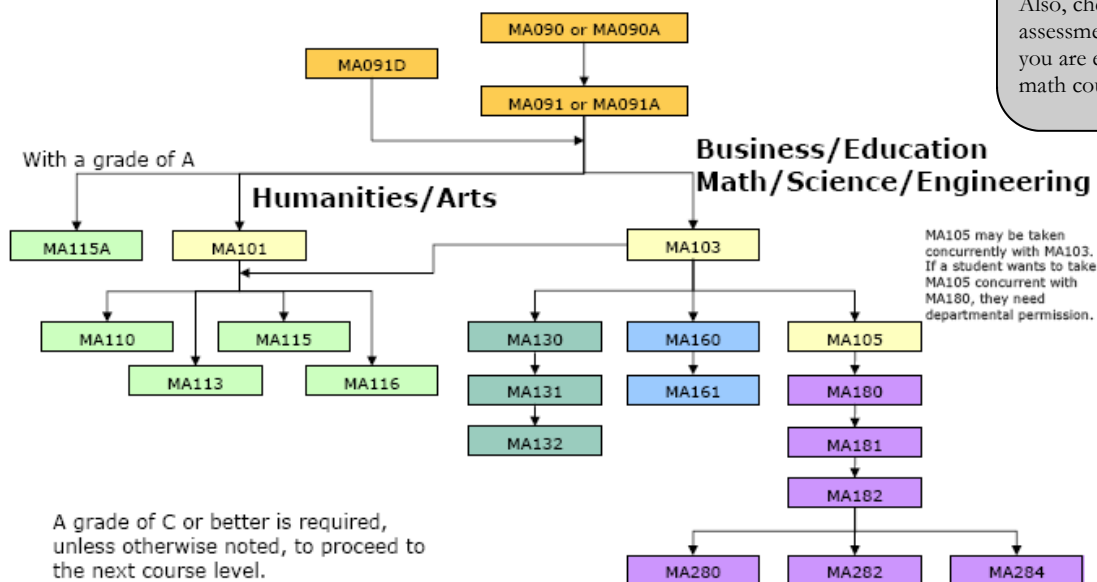
! Almost all of the courses taught at Montgomery College require students to have a certain knowledge base in English, reading and sometimes math. These requirements are called assessment levels. For example, for students in their first semester to enroll in Introduction to Business (BA101), they must place into **EN 101/101A, RD 120 & MA101/MA103** based on their Accuplacer test results, SAT scores or TOEFL score.

Montgomery College—*Course Placements & Assessment Levels*

Get on the Right Math Path!

! Before registering for your math course, check to the requirements for your major.

Also, check Reading/ English assessment levels to determine if you are eligible to register for the math course.



Math Classes	Min. Assessment Levels
MA090, MA090A, MA091, MA091A, MA091D	RD099 or RD103
MA101, MA103, MA105	RD120
MA110 or higher	EN101 & RD120

MA101 or MA103?

! **As you finish MA091, it is **critical** that you consult with an Advisor to ensure the selection of the appropriate mathematics course. Students who earn a C in MA091 and who need to take MA103 for their major are strongly advised to take MA101 first or meet with a Math Department advisor before taking MA103.

If you are uncertain of your long term goals & have not chosen a major, **MA103 will meet the prerequisite requirements for ANY higher level mathematics course.**

MA 101 Intermediate Algebra for Liberal Arts

Three hours each week 3 semester hours

Development of algebraic and problem-solving skills and concepts intended to prepare students for a mathematics *foundation* course. Topics include linear, quadratic, and exponential equations, functions and their applications, modeling and data analysis. This course does not satisfy the pre-requisite for MA180, MA160, or MA130. Not intended for students who have a grade of C or better in MA100, MA 100D, MA 103, or their equivalent. **PREREQUISITE:** A grade of C or better in MA091, MA091A, or MA091D; or appropriate score on the mathematics assessment test; or consent of department. Assessment level: RD120.

MA 103 Intermediate Algebra

Four hours each week. 3 semester hours

An examination of algebraic skills and concepts intended to prepare students for MA 180, MA 160, and MA 130. Algebraic, graphical, numerical, and verbal approaches are used in working with a variety of functions and their applications, including linear, polynomial, exponential, logarithmic, rational, and radical functions. Solve systems of equations. **PREREQUISITE:** A grade of C or better in MA 091, MA 091A, or MA 091D; or appropriate score on the mathematics assessment test; or consent