

	Level 10	Level 15	Level 20	Level 25	Level 30	Level 40	Level 45	Level 50
Math Courses by Tier	*M065 or M105+	M115+ or M191*** (Algebra for STEM)	M105, or M115, or M191*** (Algebra for STEM)	M121+	*M121, M132, or STAT 216	*M151 or M162	Can take WebWork Calculus Placement Test for M171	M171
ACT MATH alone	17 or below	18	21	22	23	25		
SAT MATH alone	459 or below	460	530	540	560	590		
ACT MATH and HS GPA		15-17 & 3.0 GPA	20 & 3.2 GPA	21 & 3.4 GPA	21-22 & 3.5 GPA	23-24 & 3.6 GPA & HS Precalc or Calculus with a B- or better		
SAT MATH and HS GPA		400-450 & 3.0 GPA	510-520 & 3.2 GPA	530 & 3.4 GPA	530-550 & 3.5 GPA	560-580 & 3.6 GPA & HS Precalc or Calculus with a B- or better		
EdReady** General Math Initial Placement (MERI score)	45 or below	46-48	49-51	52-54	55-64	65-69	≥ 70 & Take Calculus Placement Test for M171	
	Improve score with the EdReady General Math Study Path (MERS) Note that the MERS study path score is different than the MERI score. For example, to be placed at level 20, you need a 49 or higher with the MERI score, but need a 69 or higher with the MERS (Math EdReady Study Path) score. See next page for scoring!!							
Maplesoft (no longer offered)	M01: <9	M01: 9-15	M01 ≥ 16	M02 ≥ 12	M02 ≥ 14	M02 ≥ 17 M03 ≥ 10	M03 ≥ 15	
WebWork Calculus Placement								11
Alternative Calculus Placement (different from EdReady exam if 6 ≤ WebWork < 11) Can only take this placement after taking WebWork placement								

* Indicates you should consult with your advisor as placement depends upon intended track

**EdReady Initial Math Placement scores can be improved to move up your placement level. Please view the webpage: <https://www.umd.edu/oss/for-students/mathplacement/edreadybreakdown.php> or consult your advisor.

*** M191 is a special topics course but the placement is ONLY for courses named "Algebra for STEM".

EdReady Math Placement Matrix

	Initial EdReady Score		How to improve placement	Improved math placement based on Study Path Score						
	EdReady Initial Score	Initial Math Placement		Level 10	Level 15	Level 20	Level 25	Level 30	Level 40	Level 45
Initial math placement	<46	Level 10	Complete the EdReady Study Path. Improved placement depends on Study Path Score.	<65	65	69	73	--	--	--
	46	Level 15		--	<69	69	73	78	--	--
	49	Level 20		--	--	<73	73	78	--	--
	52	Level 25		--	--	--	<78	78	97	--
	55	Level 30		--	--	--	--	<97	97	--
	65	Level 40		--	--	--	--	--	<100	100
	70	Level 45	Can improve math placement by taking calculus test (separate test outside of EdReady – see Math Dept)							