

Mathematics - Post-Test Advising Placement Sheet

ALEKS	Course Placement
	<p>All 200-level: Multivariable Calculus, Linear Algebra, Differential Equations, Intro to Linear Alg & Diff Eq</p> <ul style="list-style-type: none"> • AP Calc BC score of 4+ <p>Prerequisite: MATH 136 with a C or higher</p>
	<p>MATH 136, Calculus II</p> <ul style="list-style-type: none"> • AP Calc AB with score of 4+ or AP Calc BC with score of 3+ <p>Prerequisite: MATH 135 with a C or higher</p>
ALEKS: 76+	<p>MATH 135, Calculus I</p> <ul style="list-style-type: none"> • AP Pre-Calc score of 4+ • AP Calc AB or Calc BC score of 3+ <p>Prerequisite: MATH 130 with a C or higher</p>
ALEKS: 50 — 75	<p>MATH 130, Precalculus</p> <ul style="list-style-type: none"> • HS Unweighted GPA 3.0+ within past 5 years AND B in CCPS <u>Pre-Calc in past 5 years</u> • SAT Math 570+ or ACT Math 24+ • AP Pre-Calc, Calc AB, or Calc BC score of 3+ <p>Prerequisite: MAT—094 with grade of B or higher</p>
ALEKS: 54+	<p>MATH 132, Applied Calculus</p> <ul style="list-style-type: none"> • AP Pre-Calc score of 4+ • AP Calc AB or Calc BC score of 3+ <p>Prerequisite: MATH 118 or MATH 126 with a C or higher</p>
ALEKS: 46 — 53	<p>MATH 126, College Algebra</p> <ul style="list-style-type: none"> • HS Unweighted GPA 3.0+ within past 5 years AND B in CCPS <u>Algebra II in past 5 years</u> • SAT Math 570+ or ACT Math 24 + • AP Pre-Calc, Calc AB, or Calc BC score of 3+ <p>Prerequisite: MAT-094 with a C or higher</p>
ALEKS: 46 +	<p>MATH 122, Math Concepts and Structures (intended for Education Majors)</p> <ul style="list-style-type: none"> • HS Unweighted GPA 2.6+ within past 5 years AND B in CCPS <u>Algebra II in past 5 years</u> • SAT Math 570+ or ACT Math 24+ • AP Pre-Calc, Calc AB, or Calc BC score of 3+ <p>Prerequisite: MAT-094 with a C or higher</p>
ALEKS: 30 +	<p>MATH 111, Fund. Of Geometry & Measurement MATH 115, Introduction to Statistical Methods</p> <ul style="list-style-type: none"> • HS Unweighted GPA 2.6+ within past 5 years • SAT Math 530 + or ACT Math 21 + • AP Stat, Pre-Calc, Calc AB, or Calc BC score of 3+ • GED Math Reasoning 165+ • Associate or bachelor's Degree from Accredited College <p>Prerequisite: MAT-094, MAT –095 or MAT-099 with a C or higher</p>
ALEKS: 20 — 29	<p>MATH 113, Finite Mathematics</p> <ul style="list-style-type: none"> • HS Unweighted GPA 2.6+ within past 5 years • SAT Math 530+ or ACT Math 21+ • AP Stat, Pre-Calc, Calc AB, or Calc BC score of 3+ • GED Math Reasoning 165+ • Associate or bachelor's Degree from Accredited College <p>Prerequisite: MAT-091 with a C or higher</p>
ALEKS: 20 —29	<p>MAT 015 with MATH 115, Foundations for Stat. with Intro. To Statistical Methods</p> <p>Prerequisite: MAT-091 with a C or higher</p>
ALEKS: 20 — 49	<p>MAT 094*, Algebra</p> <ul style="list-style-type: none"> • ALEKS PPL 20 - 29 for continuation to Math 111 • ALEKS PPL 20 - 45 for continuation to Math 122 or 126 • ALEKS PPL 20 - 49 for continuation to Math 130 <p>Prerequisite: MAT-091 with a C or higher</p>
ALEKS: 6 — 19	<p>MAT 091*, Pre-Algebra</p>
ALEKS: 0 — 5	<p>MAT 091*, Pre-Algebra</p> <p>By permission only. Contact Marsha Nusbaum.</p>
Course Placement	<p>*Students earning a C (70% - 76%) are required to complete a tutoring contract for their next math course. Placement via MAT 095 and MAT 099 will be honored with the last eligible semester being Spring 2025.</p>

English Placement

Score	UWGPA	Course Placement
Next Gen: 263+	2.6	ENGL 101 (<i>SAT Evidence Based Reading & Writing 480+, ACT English 21+, PARRC English 11 4+ or AP Language 3, unweighted HS GPA 2.6+ within past 5 years + HS Juniors/Seniors</i>) *For on-site Dual@CCPS ENGL-101, students are eligible with a 2.5+ UWGPA
Next Gen: 250 – 262	N/A	ENG 002 (Directed Self-Placement with Advisor for any students placing into ENG 002. Non-dual enrollment students may choose ENGL 101 or ENG 002 by DSP.) *Dual Enrollment students cannot self-place.
Next Gen: 237 – 249	N/A	ENG 001 , Integrated Reading and Writing
Next Gen: 200 – 236	N/A	ENG 001 , with required tutoring (Contact Marsha Nusbaum / mnusbaum@carrollcc.edu)

Placement by writing sample score

6	ENGL 101
4	ENG 002 (and Directed Self-Placement)
2	ENG 001
0	ENG 001, with required tutoring

Directed Self-Placement: placement into ENG-002 by Next Gen score allows a student to take the DSP survey with their advisor, and self-select either ENG 002 or ENGL 101 placement. *Dual enrollment students cannot self-place.

Placement for multilingual learners by code

Placement process is guided by the following:

- language learning is a process best facilitated by classes for multilingual learners;
- students develop language skills through formal and informal learning experiences;
- knowing more about students' language learning experiences enables CCC to guide them to the course and supports that will allow them to be successful in developing their English skills and meeting their educational goals. Small student numbers allow language faculty/Becki Maurio/Adult Ed to be involved with this process.

WRIT-095	Same eligibility as "Take ENG 002"
WRIT-092	Same eligibility as "Take ENG 001"
WRIT-ELL	Refer to Adult Education / esol@carrollcc.edu

Placement for students who completed GED

Score	Course Placement
165+ <i>Reasoning through Language Arts</i>	ENGL 101
165+ <i>Math Reasoning</i>	MATH 111, 115, 113