



## DEVELOPMENTAL EDUCATION

### Placement Options for Gateway English: Co-requisite Model 2

Gateway Courses	HS GPA*	NEW Model	CCRG	NCDAP	NROC/EdReady Placement (RISE)	Accuplacer NextGen	ENG-002 BSP-4002	DRE-097, 098	ACT	SAT	GED 2014+	HiSET	Adult High School (as of 7/1/21)
ENG-110 ENG-111 DIRECT PLACEMENT	GPA $\geq 2.8^*$	ENG-025/ ENG-8025 OR ENG-045/ ENG-8045: A, B, or C	ENG-110: $\geq 80$ Tier 1	ENG-110: $\geq 136$	ENG-110: Tier 1 $\geq 70$	Reading 253	ENG-110: P1	ENG-110: DRE 097	2014+: ENG $\geq 18$ or READ $\geq 22$	2016+: READ/WRITE $\geq 480$	165 or higher on all tests	$\geq 15$ on all tests AND $\geq 4$ on essay	Based on the overall combined GPA
			ENG-111: $\geq 80$ Tier 1 & 2	ENG-111: $\geq 151$	ENG-111: Tier 2 $\geq 70$		ENG-111: P2	ENG-111: DRE 097, 098					
ENG-110 ENG-111 CO-REQUISITE TAKE ENG-045 or ENG-8045	0.0- 2.799*	No credit	ENG-110: n/a	ENG-110: n/a	ENG-110: n/a		ENG-110: n/a	ENG-110: n/a	2014+: ENG 16-17 OR READ 20-21		Gateway with a Co=req 145-164 on any tests		
			ENG-111: $\geq 80$ Tier 1 or no credit	ENG-111: $136 \leq$ DRE $\leq 150$ or no credit	ENG-111: Tier 1 $\geq 70$ or no credit		ENG-111: P1 or no credit	ENG-111: DRE 097 or no credit					



## DEVELOPMENTAL EDUCATION

### Placement Options for Gateway Math: Co-requisite Model 2

Gateway Courses	HS GPA*	NEW Model	CCRG Tier Test	NCDAP*	NROC/ EdReady Placement (RISE)*	Accuplacer NextGen	MAT-003 BSP-4003	DMA	HiSET	SAT-MAT	ACT-MAT	GED/HSE (2014+)	Adult High School (as of 7/1/21)
Direct Placement MAT-110 MAT-121 MAT-142 MAT-152 MAT-171	GPA $\geq 2.8^*$	A, B, or C MAT-045/7045	Mat-110: $\geq 80$ , Tier 1	Mat-110: 7+: DMA 010-080	MAT-110: Tier 1 $\geq 70$	QAS 254	MAT-110: P1	MAT-110: DMA 010-030	$\geq 15$ on all tests AND $>4$ on essay	2016+: $\geq 530$	$\geq 22$	MAT-110/121/143/152/171: 165 or higher on all tests	Based on the overall combined GPA
			MAT 143/152: $\geq 80$ Tier 1 & 2	MAT 143/152: 7+: DMA 010-050	MAT 143/152: Tier 2 $\geq 70$		MAT-143/152: P2	MAT-143/152: DMA 010-050 & DRE-097					
			MAT 121/171: $\geq 80$ Tier 1, 2, & 3	MAT 121: 7+: DMA 010-060	MAT 121/171: Tier 3 $\geq 70$		MAT-121/171: P3	MAT-121/171: DMA 010-080					
			MAT 171: 7+: DMA 010-080										
Co-requisite MAT-110 MAT-121 MAT-143 MAT-152 MAT-171 with MAT-045 or MAT-7045	0.0-2.799*	No credit	MAT-110: n/a $\geq$	MAT-110: 1-6 DMA 010-080	MAT-110: n/a		MAT-110: n/a	MAT-110: n/a	<15 placement test	20-21	Gateway with a Co-req 145-164 on any tests		
			MAT-143/152: $\geq 80$ Tier 1	MAT-143/152: 7+ on: DMA 010-080 1-6 on: DMA 040 or 050	MAT-143/152: Tier 1 $\geq 70$		MAT-143/152: P1	MAT-143/152: DMA 010-030 & DRE-097 with MAT-043/052					
			MAT-121/171: $\geq 80$ Tier 1 & 2	MAT-121/171: 7+: DMA 010-050 1-6: DMA 060	MAT-121/171: Tier 2 $\geq 70$		MAT-121/171: P2	MAT-121/171: DMA 010-050 with MAT-021/071					



## NCCCS NUMBERED MEMO CC25-035

### Direct Placement Policy Update for Upper-Level Mathematics Courses

April 10, 2025

Updated placement **recommendations** have been established to promote consistency across NCCCS colleges following a comprehensive review of data, policies, and best practices based on the work of the Upper-Level Mathematics Workgroup. Building on the MAT 271 Placement Committee's prior work, these recommendations support ongoing efforts to improve student placement and success. This numbered memo replaces all previous MAT 271 Direct Placement numbered memos.

Since May 2024, the Upper-Level Mathematics Workgroup, representing multiple community colleges, has conducted an in-depth analysis of placement data, institutional policies, and best practices across NCCCS and the UNC System. This review encompassed survey results, extensive data sets, and AP score acceptance policies. Based on these findings, the following policy updates have been made to enhance consistency and better support students in upper-level mathematics courses.

A student may be placed directly into MAT 271 if the student has met at least one (1) of the following criteria within the past five (5) years:

- A score of 2 or higher on the AP Calculus AB Exam.
- A grade of C or higher in an AP Calculus course and an unweighted HS GPA of 3.0 or higher.
- A score of 600 or higher on the SAT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
- A score of 24 or higher on the ACT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
- Local diagnostic exam or challenge exam which demonstrates proficiency in Pre-Calculus course(s) competencies.
- An unweighted HS GPA of 3.5 or higher and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
- A student may be placed directly into MAT 172 or MAT 263 if the student has met at least one (1) of the following criteria within the past five (5) years:
  - Local diagnostic exam or challenge exam which demonstrates proficiency in Pre-Calculus Algebra competencies.
  - An unweighted HS GPA of 3.5 or higher and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
  - A score of 2 or higher on the AP Calculus AB Exam.
  - A grade of C or higher in an AP Calculus course and an unweighted HS GPA of 3.0 or higher.
  - A score of 600 or higher on the SAT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
  - A score of 24 or higher on the ACT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.

*\*MAT 172 and MAT 263 placement criteria 2-6 are consistent with the current placement criteria for MAT 271. Once additional data is available in 1-2 years, the workgroup would like to reconvene to consider revisions.*