

Course Placement

Durham Technical Community College will accept students' high school GPA and coursework, NCDAP, ACT, SAT, COMPASS, and ACCUPLACER scores for college placement.

Students' high school GPA and coursework can be used for placement if the student graduated from high school within the last five years. NCDAP, ACT, SAT, COMPASS, and ACCUPLACER scores can be used for placement within five years from the date taken. If high school records or test scores are older than five years, students must retest unless they have been continuously enrolled in classes. To be considered continuously enrolled the student must attend credit coursework in a following semester after the initial enrollment semester. For example, if a student enrolls in the fall semester, the student must enroll in courses the following spring or fall semester to remain continuously enrolled. Enrollment is not required during the summer term to maintain continuous enrollment, although it may be required by the academic program of study. Students must reapply to the college if they have not been continuously enrolled, and retest if scores are older than five years.

Students who lack the appropriate high school GPA and coursework and who have ACT, SAT, COMPASS, and ACCUPLACER scores that do not place them into college-level courses will be required to take the NCDAP for placement into appropriate courses.

High School GPA and Coursework

If students meet all of the following three criteria, then they should submit their high school transcript to Durham Tech for evaluation. They may be able to bypass placement testing and begin college coursework immediately.

- 1) Current high school senior or graduate of a North Carolina high school within the last five years
- 2) Unweighted high school GPA of 2.6 or higher
- 3) Current enrollment in (high school seniors) or successful completion of (high school graduates) any of the following high school math classes:

Advanced Functions and Modeling	Integrated Mathematics IV
Analytical Geometry	International Baccalaureate Mathematics
AP Calculus	International Baccalaureate Computer Science
AP Statistics	Mindset
Calculus	Pre-Calculus
Discrete Mathematics	Probability and Statistics
Essentials for College Math (SREB-Math Ready)	Trigonometry

NCDAP – Math

There are 8 developmental math modules (DMA 010, DMA 020, DMA 030, DMA 040, DMA 050, DMA 060, DMA 070, and DMA 080). The NCDAP reports students' placement into or out of each DMA module. Students must score a 7 or higher on a module to test out of a module.

There is no NCDAP test for DMA 070 and DMA 080. All students who test out of DMA 060 are waived from DMA 070 and 080. Students who place into DMA 060 must take DMA 070 and 080 if their program courses have a pre-requisite of these modules.

Students who score a 0 or 1 on DMA 010 and not out of any other module should be referred to Vernon Bridges for a non-credit math course. Students who score 2-6 on DMA 010 place into DMA 010.

NCDAP – Reading/English

To place a student in English and Developmental Reading and English (DRE) courses, use this scale for placement:

100-103	Refer to Robbi Muckenfuss for a non-credit reading and writing course
104-116	DRE 096
117-135	DRE 097
136-150	DRE 098
151+	ENG 111

ACT

English and Reading Scores (effective 1/1/06 thru 2/29/16):

Student must earn a 20 in **both** English and Reading to be placed in ENG 111. If they do not meet the cutoff score they must take the NCDAP.

English Scores (effective 3/1/16 to Present):

Student must earn an 18 in English, **OR** a 22 in Reading to be placed in ENG 111. If they do not meet the cutoff score they must take the NCDAP.

Math Scores (effective 1/1/06 thru 2/29/16):

Student must earn a 20 in the Math section to be placed into any course requiring DMAs 010 thru 080.

Math Scores (effective 3/1/16 to Present):

Minimum ACT Math Score	Modules Earned	Mathematics Course Placement
16	DMAs 020, 030,	DMA 010, 040, 050, 060, or take NCDAP
18	DMAs 010, 020, 030	MAT 110, or take NCDAP
22	DMAs 010, 020, 030, 040, 050, 060, 070, 080	MAT 171 or take College Level Math Placement Test

SAT

English and Reading Scores (effective 1/1/06 thru 2/29/16):

Student must earn a 500 in BOTH Writing and Critical Reading to be placed into ENG 111. If they do not meet the cutoff they must take the NCDAP.

English and Reading Scores (effective 3/1/16 to Present):

Student must earn a 480 in Reading and Writing to be placed into ENG 111. If they do not meet the cutoff score they must take the NCDAP.

Math Scores (effective 1/1/06 thru 2/29/16 and 3/1/16 to Present):

Minimum SAT Math Score (If taken in or after March 2016)	Minimum SAT Math Score (If taken prior to March 2016)	Modules Earned	Mathematics Course
440	400	DMAs 020, 030	DMA 010, 040, 050, 060, or take NCDAP
490	450	DMAs 010, 020, 030, 040, 050	DMA 060, MAT 110, MAT 121, MAT 143*, MAT 152*, or take NCDAP
530	500	DMAs 010, 020, 030, 040, 050, 060, 070, 080	MAT 171 or take College Level Math Placement Test
600**	580**	DMAs 010, 020, 030, 040, 050, 060, 070, 080, MAT 171, MAT	MAT 271

*Must meet DRE 098 requirement as well

**must also have a grade of C or higher in the North Carolina K-12 Standard Course of Study Pre-Calculus course or an equivalent course from another state

SAT Subject Tests

Minimum SAT Subject Level I Score	Minimum SAT Subject Level II Score	Mathematics Course
540	480	MAT 172
620	560	MAT 271

ACCUPLACER

To place a student in ENG 111 and DRE courses, add the ACCUPLACER reading and sentence skills scores; use this scale for placement:

40-71	Take the NCDAP – Reading/English
72-91	DRE 096
92-128	DRE 097
129-165	DRE 098

86+ on Sentence Skills	ENG 111, if Reading Score is 80+
80+ on Reading	ENG 111, if Sentence Skills Score is 86+

College Level Math Placement Test (ACCUPLACER Advanced Math Placement)

Students who place out of all DMAs have the option to take the College Level Math placement test to achieve placement in advanced math courses. Use this scale for placement:

Below 60	MAT 171
60-89	MAT 172 or MAT 263
90+	MAT 271

COMPASS

To place a student in ENG 111 and DRE courses, add the COMPASS reading and writing scores; use this scale for placement:

0-63	Take the NCDAP – Reading/English
64-84	DRE 096
85-111	DRE 097
112-150	DRE 098
70+ on Writing ENG 111, if Reading Score is 81+	
81+ on Reading ENG 111, if Writing Score is 70+	

Additional Course Placement Information

Please connect with one of the following resources to ask any questions before advising a student (919-536-7200):

Admissions and Enrollment Services Office	ext. 7205
Vernon Bridges, Developmental Math Chair	ext. 8077
Testing Center	ext. 1109
Chris Mansfield, Mathematics Chair	ext. 8026
Robbi Muckenfuss, Developmental Reading/English Chair	ext. 8084

NCDAP, COMPASS, or ACCUPLACER scores from other schools can be used with Durham Tech's placement levels if taken within five years. It is the student's responsibility to request that other colleges send official copies of their placement test scores to Durham Tech's Testing Center (Wynn Center, Room 1302).

Retesting

- Students may retest if their scores are over five years old.
- Within the five-year limit, students may take the NCDAP if they previously tested with one of the other instruments.
- Students may retest once on the NCDAP-Math if they earn a score of 6 on a module.
- Students may retest once on the NCDAP-Reading/English within a 12-month period; however, priority is given to first-time testers.