

## INTRODUCTION AND HISTORY

Chesapeake Math & IT (CMIT) Academy North High School is a STEM public charter school in northern Prince George's County, Maryland. Our school opened in the Fall of 2012, graduating the first senior class in 2017 with a 100% graduation and college acceptance rate. Students are enrolled through a public lottery process, open to all students living in our county. Due to the school's advanced curriculum, middle school students can earn high school credit earlier, allowing them to pursue more rigorous coursework throughout their high school years.

## INFORMATION TECHNOLOGY EARLY COLLEGE (ITEC) PROGRAM

CMIT offers the Information Technology Early College Program, a dual enrollment program offered in partnership with Prince George's Community College. ITEC is a grant-funded program that responds to the identified need to increase opportunities for high school students to earn college credits and industry certifications in STEM fields. Students in the ITEC program take college courses through PGCC starting in the ninth grade and graduate high school with both a high school diploma and an Associate's Degree in Information Technology.

## DUAL ENROLLMENT PARTNERSHIPS

PGCPS partners with Prince George's Community College and Bowie State University for Dual Enrollment credits. These courses are usually listed on the transcript among PGCPS courses with "DE" at the end of the course name.

## 2020-21 School Profile



# Chesapeake Math & IT Academy North



CEEB-ACT Code: 510722

14800 Sweitzer Lane  
Laurel, MD 20707  
(240) 767-4080

[www.cmitacademy.org/highschool/](http://www.cmitacademy.org/highschool/)

## COUNSELING TEAM

Natalie Gaudette - A-J, Department Chair  
[ngaudette@cmitacademy.org](mailto:ngaudette@cmitacademy.org)

Rebecca Ryan - K-Z  
[rryan@cmitacademy.org](mailto:rryan@cmitacademy.org)

## ENROLLMENT FOR 2020-21

150 freshmen  
139 sophomores  
161 juniors  
123 seniors  
Total Enrollment: 576

32.8% receive Free or Reduced Meals

## RACE/ETHNICITY DEMOGRAPHICS

African American: 81%  
Hispanic / Latinx: 8%  
Asian / Pacific Islander: 5%  
White / Caucasian: 4%  
Two or More Races: 2%

## COLLEGE PREPARATION

### SAT: CLASS OF 2021

March 2020 School Day Testing:  
Participation Rate: 99%  
Average Score: 1040 (515 Math, 525 Evidence-Based Reading and Writing)

## COLLEGE REPRESENTATIVE VISITS

Virtual Visits are welcomed and may be scheduled through RepVisits or by contacting our Counseling Department Chair, Natalie Gaudette, at [ngaudette@cmitacademy.org](mailto:ngaudette@cmitacademy.org).

## CLASS OF 2020 POSTSECONDARY OUTCOMES

4-Year Colleges/Universities - 77%  
2-Year Community Colleges - 15%  
Military or Employment - 8%

## GRADUATION REQUIREMENTS

4.0 English	4.0 Mathematics
3.0 Science	3.0 Social Studies
0.5 Health	0.5 Personal Fitness
1.0 Fine Art	1.0 Technology
2.0 Foreign Language	3.0 Electives
21.0 Total Credits	24.0 Service Hours

Credits earned for each course are indicated on the student's transcript. A total of 21 credits and 24 service hours are required for graduation.

Graduates must also typically meet graduation standards for the following assessments: MCAP Algebra 1, MCAP English 10, MISA (Science), and HSA Government  
\*Note: as a result of COVID-19, these assessments have been waived as a Graduation Requirement for the Class of 2021.

### Average Service Hours Completed by Class of 2020 Seniors: 75.5 hours

We greatly value service at CMIT, so despite the required number of hours to graduate being 24, most of our students go above and beyond that minimum requirement.

## GRADING SCALE

Letter grades are assigned a different point value at each class level as listed below, with the Comprehensive level serving as our standard.

LEVELS	A	B	C	D
Semester Elective.....	2.0	1.5	1.0	0.5
Comprehensive.....	4.0	3.0	2.0	1.0
Honors.....	4.5	3.5	2.5	1.5
Advanced Placement.....	5.0	4.0	3.0	2.0
Dual Enrollment.....	5.0	4.0	3.0	2.0

A weighted and an unweighted grade point average are calculated for each student every semester. With the exception of Academic Study Hall, all high school courses - even those taken in middle school - are included in these averages.

## NOTABLE POLICIES

**REPEATED COURSES:** Prince George's County Public Schools policy dictates that students may repeat courses for a better grade. When a student repeats the same course, the lower grade is excluded from the student's GPA and the credit is zeroed out. If a student earns the same grade in the repeated course, one of the two grades will be excluded and they will only earn credit once.

**DISCIPLINE REPORTING:** CMIT Academy North does not share disciplinary records as part of the admissions process.

**CLASS RANK** is not reported by Prince George's County Public Schools at any time.

## CURRICULUM

CMIT Academy North offers a wide variety of courses in order to challenge each student to achieve their potential. Classes during the 2020-21 School Year will be virtual during the first semester and tentatively offered in a hybrid style for the second semester.

### ADVANCED PLACEMENT (AP)

Our school offers a variety of AP classes each year. The selection differs annually depending on student demand which is determined by the amount of flexibility students have in their schedules to take elective courses.

### ADVANCED PLACEMENT COURSEWORK

\*Denotes it will not be offered in 2020-21

- **MATHEMATICS:** Calculus BC, Statistics
- **ENGLISH:** English Language, English Literature\*
- **SOCIAL STUDIES:** US History, Government, World History, Economics, Human Geography\*
- **SCIENCE:** Biology\*, Chemistry
- **TECHNOLOGY:** Computer Science Principles, Computer Science (Java)

### HONORS COURSEWORK

In addition to the variety of AP options, we also offer Honors sections to our students.

- **ENGLISH:** English 9, English 10, English 11
- **SOCIAL STUDIES:** US History, Government, World History
- **SCIENCE:** Chemistry