



High School Profile 22-23

Overview Offering an enriching college-preparatory curriculum with a strong emphasis in math and science, Triad Math and Science Academy graduates students equipped with a strong core knowledge and higher-order skills. TMSA utilizes a variety of active learning approaches through the use of technology courses, Project Lead the Way (PLTW) courses, Pre-AP courses, online courses, dual enrollment options, and internships.

Background TMSA opened in the fall of 2008, and graduated its first senior class in the spring of 2014. We currently have 1,309 students enrolled K-12th, including 115 Students in 9th grade, 90 students in 10th grade, 72 students in 11th grade, and 69 Students in 12th grade. The academic program is organized in yearlong courses with high school students enrolled in 6 courses per year. TMSA is classified as a Title I high school.

Student Organizations and Team Sports TMSA offers a variety of team sports, including soccer, softball, baseball, basketball, and track and field. These teams compete with other schools in the area. Other sports will be considered as the school grows. High school students are offered the opportunity to join student organizations such as NHS, Band Club, and HOSA. Students are provided multiple opportunities to compete in national competitions in a number of subject areas. Academic teams include Model UN, Vex Robotics, FTC Robotics, and Cyber Patriot. The number of academic teams will grow as our school grows. Please note: Due to the COVID-19 Pandemic, all team sports, clubs, and organizations have been temporarily suspended.

Memberships National Association of College Admission Counseling (NACAC) Southern Association for College Admission Counseling (SACAC)

Demographics (Title I) Asian Students: 6.06% Black or African American: 52.60% Native Hawaiian or Pacific Islander: 0.28% White: 12.42% Hispanic or Latino: 23.69% Multiracial: 4.91% Total High School Enrollment: 346

Triad Math and Science Academy High School www.tmsacharter.org 700 Creek Ridge Road Greensboro, NC, 27406 Phone: (336) 621-0061 Fax: (336) 621-0072

CEEB Code: 341613



High School Administration

Fatih Kandil fkandil@tmsacharter.org High School Principal
 Ahmet Ilbay ailbay@tmsacharter.org Asst. Principal of Academics

Counseling Department

Rebecca Deters rdeters@tmsacharter.org College Counselor (8-10)
 Cyndi Friday cfriday@tmsacharter.org College Counselor (11-12)

Minimum graduation requirements: 22 credits

Mathematics	4 credits (Math I, II, III, + additional math)
Science	3 credits (Earth/Environmental, Biology, a Physical Science)
English	4 credits (English I, II, III or AP Lang, IV or AP Lit)
Social Studies/History	4 credits (World History, American History, Civics/Literacy, Social Studies course)
Health/PE	1 credit
Electives	6 credits

Local Requirements: 2 Foreign Language, ie Spanish I & II
 Total of 24 credits

Mark	AP/Dual Enrollment	Honors/Pre-AP/PLTW	Standard
A = 100-90	5.0	4.5	4.0
B = 89 - 80	4.0	3.5	3.0
C = 79 - 70	3.0	2.5	2.0
D = 69 - 60	2.0	1.5	1.0
F = 59 - 0	0	0	0



AP Courses offered:

AP Calculus

AP Language and Composition

AP Computer Science

AP World History

AP US History

AP Research

AP Seminar