## Soar to Top Colleges with TMSA High School as your Pilot!

# Welcome! <br> High School Team: 

Mr. Tuncer: HS Dean

Mr. Kaplan: College
Counselor
Mrs. Favreau: Academic Support Coordinator


1. You will not just be another number within our high school. We will encourage you, support you, and guide you.
2. Our school has a focus on academics: rigor and opportunity. As we grow, we continue to add more and more unique offerings for our students, including our latest addition of the Pre-AP program. You will truly be given an individualized experience.
3. Our counseling team is strong. You will have strong guidance in the college planning process, and students and parents will be a part of it from day one of Freshman year.
4. We have bountiful opportunities for you to take part in extracurricular activities and become a well balanced college candidate.
5. We have a STEM focus, including courses in PLTW: Biomedical, Engineering and Computer Science, and we will add more.


## TMSA Achievements

- TMSA earned an School Performance Grade (SPG) of A+ for the past 3 years- 2016-17, 2015-16, and 2014-15
- Earned an A for 2013-14 (before the A+ rating)
- Ranked 7th of 1415 elementary schools in NC by Schooldigger.com (up from 9th)
- Ranked 10th of 660 Middle Schools
- Ranked 3rd of 200 School Districłs
- Click Here for 16-17 test results and NC comparison
- 2016-2017 Reading: A Grade- 90\%
- 2016-2017 Math: A Grade- 87\%
- 2016-2017 Math I: A Grade- $93 \%$
- 2016-2017 Biology: A Grade- >95\%
- Growth Score- MET


## TMSA: Your 9th Grade Year

## English I

We will offer standard and Pre-AP level courses.

## Math

We will have offerings from Math I to Calculus.

World History

We will offer standard and Pre-AP level courses.

## Physical Education

It is recommended that this requirement is fulfilled in the Freshman year.

## Science

We will offer select choices at the standard and Honors level, including Earth and Environmental, Biology (also Pre-AP offered), and Physical Science.

## Foreign Language

We will offer Turkish, French, Spanish, and possibly more, depending on student interest.

## TMSA: Your 10th Grade Year

## English II

We will offer standard and Honors level courses.

## Civics \& Economics

We will offer standard and Honors level courses.

## Physical Education

It is recommended that this requirement is fulfilled in the Freshman year. However, it may be taken in Sophomore year.

## Science II

We will offer select choices at the standard and Honors level, including Earth and Environmental, Biology, and Physical Science. Advanced students may begin AP.

## Foreign Language II

We will offer Turkish, French, Spanish, and possibly more, depending on student interest.

## TMSA: Your 11th Grade Year

## English III

We will offer standard, Honors, and AP level courses.

## Math

We will have offerings from Math I to Calculus.

## American History

We will offer standard, Honors and AP level courses.

Foreign Language III
We will offer Turkish, French, Spanish, and possibly more, depending on student interest.
*We encourage 3 years of language for college admissions.

## Science III

We will offer select choices at the standard and Honors level, including Earth and Environmental, Biology, and Physical Science. Advanced students will take AP.

Electives, including AP courses and possible dual enrollment courses


## Elective Course Offerings

## Along with the standard course of study, TMSA is currently offering exciting electives, such as:

- Humanities
- Theatre Arts
- Organic Chemistry
- Human Geography
- Intro. To Programming
- ACT Prep
- Yearbook
- Graphic Design
- Photography
- Principles of

Business \&
Finance

- PLTW:

Engineering

- PLTW:

Biomedical

- Foundations of Information Technology
- Sociology
- Journalism
- Visual Arts
- Speech
- Academic Writing
- Life Skills
- Astronomy



## AP Course Offerings

## We currently have students taking many different AP courses, which include:

- Psychology
- Computer Science A
- Calculus AB
- Calculus BC
- Environmental Science
- U.S. History
- World History
- Chemistry
- Physics
- U.S. Government \& Politics
- Biology
- Human Geography
- European History
- Computer Science Principles
- NEW for 2019: AP

Capstone opportunity

*As we continue to grow, our AP
offerings will grow as well. offerings will grow as well.

## Extracurricular Opportunities

At TMSA, we value extracurricular opportunities for our high school students. Our organizations are mostly student run groups.

- NJHS
- NHS
- Student

Council

- HOSA
- DECA
- Poetry Club
- National Art Honor Society
- Game

Development Club

- CLP
- Teacher Cadet
- Science Olympiad
- Red Cross Club
*We allow students to take the lead in these organizations. We work closely as advisers to provide students that unique leadership experience. Even if the organizations do not grow successfully, it strengthens the students for future endeavors, and we encourage the students to continue and try again.


Special Opportunities: Pre-AP Program

The Pre-AP Program offers consistent, high standards in focused courses that help build, strengthen, and reinforce students' content knowledge and skills. Pre-AP courses get students ready for AP and other college-level coursework. And they're designed for ALL students and to be the standard, baseline course in their particular subjects.

Pre-AP is about achieving results for all students. Here's how the program is designed to accomplish that.
Engaging resources meet students where they are.
Meaningful feedback shows teachers where each student needs additional support and focus.

Effective practice helps every student to build, strengthen, and master content knowledge and skills.
Flexibility in instructional resources honors the skill and authority of teachers.
Challenging coursework emphasizes key literacy, quantitative, and analysis skills across all five disciplines and reinforces these skills in multiple classroom experiences.

Open access-a program requirement—means that Pre-AP courses and their high-quality instruction and assessments will serve all students.


## Special Opportunities

## AP + PLTW Student Recognition

Students who complete the requirements of their chosen pathway earn the AP + PLTW student recognition, a qualification that demonstrates to colleges and employers that the student is ready for advanced course work and interested in careers in this discipline.
To earn the recognition, the student must satisfactorily complete three courses in the pathway - one AP course; one PLTW course; and a third course, either AP or PLTW - and earn a qualifying score of 3 or higher on the AP Exam(s) and a score of Proficient or higher on the PLTW End of Course (EoC)


## Special Opportunities: Dual Enrollment

TMSA participates in the Wake Tech Community College Career \& College Promise (CCP) Program. Our students choose a pathway (CTE or CT), and they take classes on this pathway through Wake Tech. There are many class opportunities. Students earn college credit, and courses are weighed in their GPA as an AP course (5.0).


## Special Opportunities: College Trips



## TMSA Athletics

## High School Sports Offered

| $\star$ | Volleyball |
| :--- | :--- |
| $\star$ | Soccer |
| $\star$ | XC |
| $\star$ | Basketball |
| $\star$ | Swimming |
| $\star$ | Baseball |
| $\star$ | Golf (2019-20) |
| $\star$ | Tennis(2019-20) |
| $\star$ | Softball(2019-20) |

Currently, we are a part of the Capital City Athletic Conference and the Carolina Athletic Association for Schools of Choice. Next school year we will be a part of the 1A North Central Athletic Conference, member of the North Carolina High School Athletic Association.


## Class of 2019

College Acceptances include:

- University of North Carolina Charlotte
- University of North Carolina Asheville
- University of North Carolina Greensboro
- University of North Carolina Pembroke
- University of North Carolina Wilmington
- Western Carolina University
- East Carolina University
- Claflin University
- St. Augustine's University
- Purdue University*

Appalachian State University

- North Carolina Central University
- William Peace University
- Campbell University
- Seton Hall University
- Temple University
- Northeastern University*
- Massachusetts College of Pharmacy
- High Point University
- Meredith College
- Florida Southern University
- University of Hawaii Manoa
- Ohio University
- University of the Sciences in Philadelphia




## Application Process

- Accepting applications for K-12th
- March 27th: Application Deadline
- March 29th: Lottery
- Lottery at 11:00 AM in the auditorium.
- Results posted on website by 5:00 PM


