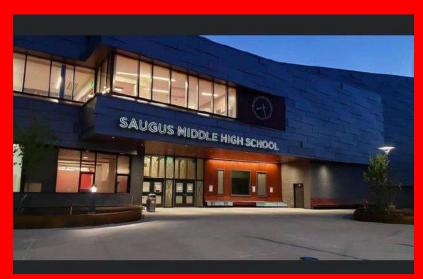
Saugus High School Advanced Academy Information Night



9th Grade Schedule

English 1 Honors US History 1 Honors Biology Honors Geometry Honors or Algebra 1 Honors **Spanish 1 Honors or Latin 1 Honors** Wellness 1 1 Full year elective (band or chorus) and one 1/2 year elective 3 - ½ year electives

10th Grade Schedule

English 2 Honors
AP US History or US History 2 Honors
Chemistry Honors
Algebra 2 Honors

or

Geometry Honors & Algebra 2 Honors
Spanish 2 Honors or Latin 2 Honors
Wellness 2

1 Full year elective (band, chorus, AP Environmental Science) and one ½ year elective

or

3 - ½ year electives

Humanities Pathway A total of 5 Advanced Placement (AP) courses

- At least 4 of those AP courses must be in the content areas related to Humanities.
 - o AP US History, AP World History, AP Psychology
- At least 1 of those AP courses must be in the content area of ELA.
 - o AP Language or AP Literature
- At least 1 of those AP courses must be in the content area of Social Studies.
 - o AP US History or AP World History
- Four years of World Language courses at the high school.
 - o Latin is strongly recommended in addition to Spanish 2 Honors!

Meet all of the other graduation requirements for Saugus High School

Student must maintain a final grade of a 78 in all classes to remain in the academy!

STEM Pathway

A total of 5 Advanced Placement (AP) courses

- At least 4 of those AP courses must be in the content areas related to STEM.
 - o AP Environmental, AP Physics, AP Biology
 - o AP Calculus, AP Statistics, AP Computer Science
- At least 1 of those AP courses must be in the content area of Mathematics.
 - o AP Calculus AB or AP Statistics
- At least 1 of those AP courses must be in the content area of Science.
 - o AP Environmental, AP Physics, AP Biology
- At least three years of World Language courses at the high school.
- One year of Computer Technology or Technology Education courses

 Meet all of the other graduation requirements for Saugus High School

Student must maintain a final grade of a 78 in all classes to remain in the academy!

Program Expectations!

Maeva Kembo & Nikki Khath

Class of 2023

Homework

Organization

Aspen X2 & Google Classroom

Getting Involved

Time Management

Self advocacy

Stats of Former Academy Students

Class of 2020

- •80% of inducted graduated from the Advanced Academy Program
- •72% graduated with a 4.0 or above GPA [avg 4.1 GPA]

Class of 2021

- •65% of inducted graduated from the Advanced Academy Program
- •92% graduated with a 4.0 or above GPA [avg 4.3 GPA]

Class of 2022

- •71% of inducted graduated from the Advanced Academy Program
- •86% graduated with a 4.0 or above GPA [avg 4.3 GPA]

*On average, Academy Students have taken 5-9 AP classes during high school

College Acceptances

Academy Students from the classes of 2015-2022 have been accepted to many selective colleges & programs including:

Bentley University

Brigham Young University

Boston College

Brown University

Bryant University

Colby College

College of the Holy Cross Clemson University

University of Connecticut

Cornell University

Emory University

Georgia Institute of Technology Harvard University

Johns Hopkins University

Massachusetts Institute of Technology

New York University

Northeastern University

Northwestern University
The University of North Carolina at Chapel Hill

The Ohio State University

Rensselaer Polytechnic Institute

Stonehill College

University of Rochester
University of South Carolina

Stanford University
Tufts University

Tuits University

UMASS Lowell/Amherst/Boston/ Dartmouth

Yale University

Next Steps...

- Students must make the commitment to join the SHS Advanced Academy starting with the 9th grade.
- Many students decide to transfer back to SHS from other high schools but are unable to join the academy at that time.
- it by Friday, February 17th at 3PM. Link will be on the SMHS website. <u>Late applications will not be accepted.</u>
 Non SMS students must submit a report card and any standardized testing to Mr. Sullivan by 2/17. <u>BSullivan@saugus.k12.ma.us</u>

• To apply to the Academy, complete the online application & submit

- Grades, assessments and MCAS will be reviewed for each student in addition to their application essay.
- Decision Letters will be mailed home in March.

 Commitment contracts will be mailed in April & due on May 10th
- Commitment contracts will be mailed in April & due on May 12th.

Frequently Asked Questions

The Academy for the Advanced Program of Studies was founded to challenge gifted and highly motivated students through a rigorous series of courses culminating in college-level Advanced Placement classes and a specialized endorsement upon graduation. The Academy is designed with two academic concentrations or pathways in mind:

- Humanities pathway emphasizing world language, cultures, history, and literature.
- Science, Technology, Engineering and Mathematics (STEM) pathway.

Prior to entering Saugus High School, students will apply to participate in the Academy for the Advanced Program of Studies. Freshmen are accepted into the program based on exam results, past MCAS scores, teacher recommendations, an application essay and middle school transcripts. Once accepted, students must maintain a <u>final grade of 78</u> in all courses in order to remain in the Advanced Academy Program. All courses in the academy meet rigorous honors or Advanced Placement expectations. Successful completion of the Advanced Program of Studies at Saugus High School will provide students with collegiate level coursework and the necessary skills for success at elite colleges and universities. The overall goal of the Academy for the Advanced Program of Studies is to challenge students in becoming engaged critical problem-solvers, self-motivated learners with a relentless work-ethic, and mature young adults with the desire to take on collegiate level coursework necessary to succeed at elite colleges and universities.

Q: How many electives can students take?

A: Grade 9 students have room in their schedules for 1.5 - 3 electives. Example: Band/Chorus are full year electives where other electives are a ½ year.

Q: How much homework will students get?

A: The amount of homework that a student will receive will vary per class and at each grade level. It is assumed that the workload for an Academy student will increase from their Freshmen to Senior years.

Q: How do students get extra help?

A: Students will receive extra help in the same fashion as all other students at Saugus High School. Every teacher is required to provide after school assistance to their students two times a week. Additionally, most teachers are available to stay for additional help sessions by request of a student in need. National Honor Society also provides tutoring upon request.

A. Yes. There are no limits placed upon students enrolled in the Academy in relationship to extra-curricular activities. All Saugus High School students are encouraged to be involved in our school community.

Q: Can a student drop out of the Academy during the school year?

Q: Can students still play sports while they're in the Academy?

A: No. Student enrollment in the Academy is based upon final course grades and meeting the prerequisites for the ensuing academic year. A student who no longer wishes to be enrolled in the Academy will still have to complete the coursework for that academic year and can removed at the end of that school year.

Q: How does the enrollment in the Academy impact a student's grade point average?

A: There is no adjustment to a student's grade point average based upon their enrollment in the Academy. Enrollment in advanced courses, such as Advanced Placement Courses and Honors Courses, give students the opportunity to earn a higher GPA because those classes hold more weight.

Q: Can students enrolled in the Academy opt out of it?

A: At the end of an academic year, **a student** may decide to no longer participate in the Academy and can tell their Guidance Counselor about their decision. Students are expected to communicate this decision with their parent/guardian.

Q. When do students have to declare which pathway?

A: During the spring of their freshmen year, students meet individually with their Guidance Counselors for scheduling. At this time, students need to determine whether they are progressing to the STEM or Humanities pathway.

Q: Can students change their track between Humanities and STEM?

A: Students may not change their track once they have declared which track they would like to be enrolled in.

Q: What if students are unable to maintain the minimum final grade (78) to stay in the academy?

A: At the end of each school year, a probationary or removal letter will be sent home explaining the student's academy status.

Q: What if I still have more questions?

A: Please contact Mr. Sullivan, Principal at SMHS - BSullivan@saugus.k12.ma.us