



June 2017

Dear Rising Grade Eleven Students and Families:

We hope that you are enjoying your summer! In preparation for the upcoming year, we want to share expectations as well as some updates with you.

The grade eleven Guiding Question is “How can we be mindful of and prepare for the future?” Students will explore this question throughout the year in their academic courses and in their Advisory groups as they spend a considerable amount of time on college and career planning. Students will work on skills necessary for developing their college and career applications, resumes, and personal essays, and the entire grade will visit the NACAC College Fair in Boston in the spring. As part of the Wellness program, Advisors will guide students through activities and discussions designed to explore important topics, including mental health, substance abuse, nutrition and self-care, healthy relationships, and media literacy.

Academic offerings for grade eleven students include English III, Mathematics options, Biology, Spanish or Latin, Civics & Economics, Physical Education, and Elective courses. In addition to their required courses and their classes in the Electives block, students will have the option to choose one additional credit. Options include a second World Languages offering; courses in Dance, Music, Theater, or Visual Art; an additional Science course of Earth and the Environment, Advanced Chemistry, or Technology and Engineering; or Social Studies courses, including Modern Global History, Comparative Religion, Local History, and International Relations. Students in grade eleven are expected to spend two hours a night on homework. They also are expected to demonstrate their growing skills as Self-Directed Learners by seeking help from teachers twice a week during Academic Support.

All incoming grade eleven students and Advisors are expected to read our community book, *Mr. Penumbra's 24-Hour Bookstore* by Robin Sloan; students should come to school ready to participate in various discussions and activities connected to the book. Also, students and their families should consult the attached supplies list to ensure that they arrive with the **required** scholastic materials on the first day of school.

Social events will include the Boat Dance in the fall, the Junior & Senior Prom in the spring, and other community-building opportunities. There also will be chances for students to participate in community-service projects, after-school clubs and sports, and special trips.

Individual schedules and Advisory group assignments will be available at the Open House on Tuesday, August 29. Elective course choices for the first semester will be distributed to students within the first week of school.

We look forward to seeing you at the beginning of the school year.

Sincerely,

The Grade Eleven Advisory Team

The following is a list of **required** materials for grade eleven students:

English:

- A binder with white, lined paper

Math (Advanced Statistics, Algebraic Functions and Trigonometry, Algebra II, or Precalculus):

- 2.5-inch 3-ring binder with lined paper, graph paper, and dividers
- 12-inch ruler
- TI-83, TI-83+, or TI-84 graphing calculator (Do not buy a brand other than Texas Instruments.)
 - Students should have a graphing calculator from previous mathematics courses, and can continue to use it in this year in both math and science courses.

Science:

Biology

- 3-inch binder with a few sheets (20) of loose-leaf paper
- 2 dry-erase markers
- Colored pencils or markers

Earth and the Environment

- A bound composition notebook with graph paper for laboratory journal
- Binder with loose-leaf paper

Technology and Engineering

- A notebook for taking notes during class
- A bound composition book with graph paper for a laboratory journal
- A calculator

Advanced Chemistry

- A bound composition notebook with graph paper for laboratory journal
- Binder with loose-leaf paper OR a notebook
- A calculator

Social Studies:

- A binder with white, lined paper or a notebook

Latin:

- 1 ½- or 2-inch binder with white lined paper
- Latin-English Dictionary
- Low-odor dry erase markers
- Flashcards

Spanish:

- 1 ½- or 2-inch binder with white lined paper
- Low-odor dry erase markers
- Spanish-English dictionary to keep at home

For all classes:

- Plenty of pencils, blue and black pens
- Colored pens (for correcting)
- Highlighters
- White lined paper
- 3 ½- x 5-inch index cards
- Boxes of tissues for classrooms