

## Grade-by-Grade Course Lists

These are *likely* lists of courses. Naturally, not every ninth grader, for example, will have the same list as every other. But, for the most part, you will find here department requirements and likely lists for students in each grade. Specific questions may be addressed to the student's advisor or grade dean.

### Grade Nine

#### Full credit courses:

English 9

Atlantic World History

Biology

World Languages Usually level 2 or 2 Honors in their chosen language, depending on the level of previous preparation and/or placement exam. Students are welcome to begin a new language at level 1.

Geometry

#### Half credit courses:

Physical Education & Health Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/First Aid, Lifeguarding, Learn to Swim, Health 1 (must be taken in 9th or 10th grade) or Dance for PE credit.

Arts Half credit course recommended of either type-studio/performance or appreciation.

Computer Science & Robotics Half credit course recommended.

#### Additional requirements:

HMO

Advisory

Service Learning

## Grade Ten

### **Full credit courses:**

English 10

United States History

World Languages      Usually level 3 or 3 Honors in their chosen language. The successful completion of level 3 of the same language satisfies the graduation requirement in World Languages.

Science                      Most students satisfy the science requirement with Biology and Chemistry.

Algebra II and  
Trigonometry

### **Half credit courses:**

Physical Education  
& Health                      Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/First Aid, Lifeguarding, Learn to Swim, Health 1 (must be taken in 9th or 10th grade) or Dance for PE credit or Varsity PE.

Arts                              Half credit course recommended.

Computer Science  
& Robotics                      Half credit course recommended if not taken in ninth grade. If the requirement has been met, students may choose an elective course in this department.

### **Additional requirements:**

Advisory

Service Learning

## Grade Eleven

Note that student schedules will vary widely beginning this year, depending upon completion of graduation requirements and choice of elective courses.

Beginning with the class of 2022, the Upper Division is discontinuing our Advanced Placement program. We are replacing these courses with innovative, challenging classes that speak to our students' needs as twenty-first century learners. As rising ninth, tenth, and eleventh graders plan their courses, they should keep in mind that a variety of advanced upper level courses will be available within each discipline, but these courses will not be designated as AP courses, nor will they prepare students to take the AP exam. We will administer AP exams only as long as we offer AP courses. By the spring of 2022, no AP exams will be administered on our campus.

### Full credit courses:

English 11

3 or 4 other  
Full credit  
courses

By the end of 10<sup>th</sup> grade, most students have satisfied minimum course graduation requirements in the Departments of World Languages, Science and Mathematics. We recommend that students maintain a balanced program and that they not stop studying in a given discipline once they have satisfied the minimum requirement. The courses we list here are the next courses in the sequence; note that they may be elective courses at this point.

History

Class of 2021: Students must take a non-AP course before graduation. The History Department strongly recommends that one elective have a focus on geographic regions outside the United States and Europe. AP electives are open only to seniors and require departmental approval.

Class of 2022, 2023, and 2024: Students are required to take a third year of History in either grade 11 or 12.

World Languages	Students usually take a Level 4, Studies, or Seminar course, or the next course in their sequence of study. Students may elect to study a new world language.
Science	Most students take Physics. Students who have completed Biology and Chemistry may take an elective course. Qualified students in the class of 2021 may take an AP course.
Mathematics	Most students take a precalculus course (3 levels). Qualified students may also take Introduction to Statistics and Probability or Discrete Math concurrently with a precalculus course.
Arts	Students may take a full credit class in the Visual Arts Department

**Half credit courses:**

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, Dance for PE credit, Lifeguarding, Learn to Swim, Health 2 (must be taken in 11th or 12th grade) Varsity PE or CPR/First Aid.
Arts	Students continue to work on requirement or, if requirement has been met, students may choose an elective art course, either full- or half credit.
Computer Science & Robotics	Students should choose a half credit course if one has not been taken in ninth or tenth grade. If the requirement has been met, students may choose an elective course, either full- or half credit.

**Additional requirements:**

Interdisciplinary	SOI
Advisory	
Service Learning	

## Grade Twelve

Note that student programs are certain to vary widely in grade twelve. See each departmental listing for the available courses and their prerequisite and selection procedures.

Beginning with the Class of 2022, the Upper Division is discontinuing our Advanced Placement program. We will be replacing these courses with innovative, challenging classes that speak to our students' needs as twenty-first century learners. As rising ninth, tenth, and eleventh graders plan their courses, they should keep in mind that a variety of advanced upper level courses will be available within each discipline, but these courses will not be designated as AP courses, nor will they prepare students to take the AP exam. We will administer AP exams only as long as we offer AP courses. By the spring of 2022, no AP exams will be administered on our campus.

### **Full credit courses:**

English

3 or 4 other

Full credit

courses

By the end of 10<sup>th</sup> grade, most students have satisfied minimum graduation requirements in World Languages, Science, and Mathematics. We recommend that students maintain a balanced program and that they not stop studying in a given discipline once they have satisfied the minimum requirement.

The courses we list here are the next courses in the sequence; note that they are *elective* courses at this point.

History

Class of 2021: Students must take at least one non-AP History elective of their choice before graduation. The History Department strongly recommends that one elective have a focus on geographic regions outside the United States and Europe. AP electives are open only to seniors and require departmental approval.

Class of 2022, 2023, and 2024: Students are required to take a third year of History in either grade 11 or 12.

World Languages	Students usually take Level 5, a Language & Culture course, or a Seminar class. Seniors are welcome to begin a new world language.
Science	Students who have completed Biology and Chemistry may take an elective course. Qualified students in the class of 2021 may take either a 400-level course or an AP course.
Mathematics	Students may take a calculus course, a statistics course, Senior Math Electives, Discrete Math and/or Math Seminar.
Interdisciplinary	Students may apply to do a full credit Independent Study.
Arts	Students may take a full credit course in the Visual Arts Department.

**Half credit courses:**

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, Dance for PE credit, Lifeguarding, Learn to Swim, Health 2 (beginning class of 2022; must be taken in 11th or 12th grade) Varsity PE or CPR/First Aid.
Art	Students continue to work on requirement or, if requirement has been met, students may choose an elective art course, either full-or half credit.
Computer Science & Robotics	A half credit course is required if one has not been taken in ninth, tenth or eleventh grade. If the requirement has been met, students may choose any half or full credit elective course in this department.

**Additional requirements:**

- Advisory
- Service Learning