

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.
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Geometry

Half credit courses:

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 1 (must be taken in 9th or 10th grade), or Dance for PE credit.
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Arts	Half credit course recommended of either type- studio/performance or appreciation.
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Computer Science & Engineering	Half credit course recommended.
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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.

Chemistry or Physics Through Inquiry

Algebra II and
Trigonometry

Half credit courses:

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

Half credit course recommended.

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

Computer Science
& Engineering 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.

Full credit courses:

English 11

3 or 4 other

Full credit
courses

By the end of 10th 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 listed here are the next courses in the sequence; note that they may be *elective* courses at this point.

History

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 course, 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 (or Chemistry, if Physics Through Inquiry was taken in the 10th grade). Students may take an elective course if the appropriate pre- or co-requisites have been fulfilled.

Mathematics

Most students take one of three precalculus course options.

Arts

Students may take a full credit class in the Visual Arts Department in place of a full-credit class in another discipline.

Half credit courses:

Physical Education
& Health

Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 2 (must be taken in 11th or 12th grade), or Dance for PE credit or Varsity PE.

Arts

Students continue to work on their graduation requirement or, if the requirement has been met, students may choose an elective art course, either full- or half- credit.

Computer Science
& Engineering

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:

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.

Full credit courses:

English

3 or 4 other

Full credit courses

By the end of 10th 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

Students are required to take a third year of History in either grade 11 or 12.

World Languages

Students usually take Level 5, a Studies course, or a Seminar class. Seniors are welcome to begin a new world language.

Science

Students may take an elective course for which the appropriate pre- or co-requisites have been fulfilled.

Mathematics

Students may take a calculus course, and/or one of the other math electives offered each year.

Interdisciplinary

Students may apply to do a full-credit Independent Study in place of another full credit class.

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, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 2 (must be taken in 11th or 12th grade), or Dance for PE credit or Varsity PE.

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
& Engineering

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