

| Grade | Required Courses | Elective Courses | Fine Arts/Athletics Offerings |
| :---: | :---: | :---: | :---: |
| Freshman | - Advanced Topics in Composition <br> - Global Studies I \& II <br> - Physics I or AP Physics I <br> - Health <br> - Math <br> - World Languages and Cultures <br> - Fine Arts | - Introduction to Computer Science <br> - Basic STEM | Fine Arts <br> - Advanced Theater Project <br> - Chamber Orchestra <br> - Competitive Piano <br> - Dance <br> - Debate I-IV <br> - Digital Cinema I-IV <br> - Digital Photography <br> - Beginning and Advanced Drawing and Design <br> - Beginning and Advanced 3-D Art and Design <br> - Jazz Band <br> - Music History <br> - Music Theory <br> - Speech and Drama I-IV <br> - Technical Theater <br> - Yearbook <br> - AP Art History <br> - AP Studio Art: Drawing <br> - AP Studio Art: 2-D Design <br> - AP Studio Art: 3-D Design <br> - Private Lessons (Guitar, Piano, Strings, Voice, Wind Instruments) <br> Athletics <br> (Varsity and Junior Varsity) <br> - Cheerleading <br> - Cross Country <br> - Field Hockey <br> - Football <br> - Soccer <br> - Tennis <br> - Volleyball <br> - Basketball <br> - Baseball <br> - Golf <br> - Lacrosse <br> - Softball <br> - Track \& Field |
| Sophomore | - Survey of British Literature/World Drama <br> - Global Studies III \& IV or AP World History <br> - Chemistry I or Chemistry I Honors <br> - Math <br> - World Languages and Cultures <br> - Fine Arts | - Introduction to Computer Science <br> - Bioengineering <br> - AP Computer Science <br> - Creative Writing <br> - Introduction to Psychology A |  |
| Junior | - American Literature and Composition <br> - AP English Language and Composition <br> - Modern U.S. History <br> - AP U.S. History <br> - Cell Biology and Macro Biology <br> - Math <br> - World Languages and Cultures | - Introduction to Computer Science <br> - Bioengineering <br> - AP Computer Science <br> - Creative Writing <br> - Introduction to Psychology A <br> - Principles of Finance and Investing <br> - AP Statistics <br> - AP Environmental Science <br> - AP Biology <br> - AP Chemistry <br> - AP Physics C: Mechanics |  |
| Senior | - Rhetoric, Composition and Literature <br> - AP English Literature and Composition <br> - U.S. Government or AP U.S. Government and Politics <br> - Cell Biology and Macro Biology | - Introduction to Computer Science <br> - Bioengineering <br> - AP Computer Science <br> - Creative Writing <br> - Introduction to Psychology A or B <br> - Introduction to Philosophy <br> - Economics or AP Macroeconomics <br> - AP Statistics <br> - Principles of Finance and Investing <br> - AP Environmental Science <br> - AP Biology <br> - AP Chemistry <br> - AP Physics C: Mechanics <br> - AP European History <br> - AP Human Geography |  |

## Students are required to take five core academic courses and one elective course per semester.

## Math

Three years required in the math sequence based on placement: Algebra I, Algebra II or Algebra II Honors, Geometry or Geometry Honors, Pre-Calculus or Pre-Calculus Honors, Calculus, AP Calculus AB, AP Calculus BC, Calculus III, AP Statistics, Principles of Finance and Investing.

## Science

Three years required including Physics, Chemistry, and Micro/Macro Biology. Electives include: AP Biology (satisfies both Micro and Macro), AP Environmental Science (satisfies Macro), AP Physics 1, AP Chemistry, Cell Biology (satisfies Micro requirement), Anatomy (satisfies Macro) or Zoology (satisfies Macro).

## World Languages and Cultures

Three years required, or up to level III in the same language. Electives include, Spanish I, Spanish II, Spanish II Honors, Spanish III, Spanish III Honors, Spanish IV, AP Spanish Language and Culture, AP Spanish Literature and Culture, French I, French II, French III, French III Honors, French IV, AP French Language and Culture, Latin I, Latin II, Latin II Honors, Latin III, Latin III Honors, Latin IV Honors, AP Latin.

## Fine Arts/Athletics

Five credits required between the two departments, two from one department, two from the other, and one half credit of Health (Required to be taken during Form 9 and Form 11).

