**LHS Course Selection Options**

**My ELA Options (need 4 to graduate – *no gap year for those going to college*)**

* English 1 Reg/Hon
* English 2 Reg/Hon
* English 3 Hon (going into sophomore year already having taken Eng 2 H)
* English 4 Hon (seniors only)
* AICE Gen Paper (for juniors and seniors)
* AP Language Composition (for juniors and seniors)
* AP Literature (for juniors and seniors who already took AP Language Composition)
* Dual Enrollment Composition I/II ((for juniors and seniors who have an appropriate reading scores)

**My Math Options (need 4 to graduate – *no gap year for those going to college*)**

* Algebra 1A (for freshmen with FSA Math scores of 1 or 2 in 8th grade pre-algebra)
* Algebra 1 (graduation requirement)
* Geometry Reg/Hon (graduation requirement)
* Algebra 2 Reg/Hon (recommended for those planning on college)
* Probability and Statistics (must have completed Algebra and Geometry)
* AP Statistics
* AP Pre-calculus (must have completed Algebra 2)
* AP Calculus AB
* AP Calculus BC
* Math for College Algebra (must have completed Algebra 2)
* Math for Data and Financial Literacy (must have completed Algebra and Geometry)

**My Science Options (need 3 to graduate)**

* Biology 1 Reg/Hon (required for graduation)
* Chemistry 1 Reg/Hon (recommended for those planning on college)
* Physics 1 Hon
* AP Chemistry
* AP Biology
* AP Physics
* Marine Science Hon
* AICE Marine Science
* Environmental Science Hon
* AP Environmental Science

**My Social Studies Options (required US Hist/World Hist/Economics/US Gov’t)**

* U.S. History Reg/Honors/AP/Dual Enrollment
* World History Reg/Honors/AP
* Semester Economics Reg/Honors
* AP Micro/Macro Economics (full year)
* Semester US Gov’t Reg/Honors
* AP US Gov’t (full year)
* African American History
* AP Human Geography
* AP Psychology
* AP European History
* Semester Options:
  + World Religions
  + Holocaust History
  + Psychology
  + Sociology

**Non-Core Course Offerings**

**Fine/Practical Arts (*must have one for graduation*):**

* Journalism 1 (yearbook or TV production)
* Drafting (computer plans for 3D printer/ wood working) - Industry Cert
* Technical Theatre (stage building)
* Sports Marketing - Industry Cert
* Digital Information Tech (DIT) - Industry Cert
* Business Entrepreneur (BE) *(DIT required)* - Industry Cert
* Legal Aspects of Business *(after BE)* - Industry Cert
* Digital Design *(DIT required)* - Industry Cert
* 2D Art
* 3D Art
* AP 2D Art
* AP 3D Art
* Art Portfolio
* Welding- Industry Cert for Weld 3/4
* Theatre (acting)
* Band/Orchestra
* Chorus
* Guitar
* Keyboarding
* Dance
* Creative Photography- Industry Cert

**Physical Education (must have HOPE for graduation):**

* Team Sport
* Weight Training
* Basketball
* Volleyball
* HOPE *(required for graduation or play 2 seasons of high school sports)*

**Vocational Studies:**

* Early Childhood Education (*must begin by 10th grade year*)
* Automotive – Dual enrollment opportunity
* Welding – Dual enrollment opportunity
* Nutrition and Wellness/ Culinary
* PTC Dual Enrollment (must have 3 elective period open)

**College/Other Electives:**

* College Experience
* AP Computer Science Principles
* Spanish / AP Spanish (*2 years of a foreign language required for college)*
* French / AP French (*2 years of a foreign language required for college)*
* AVID (*required every year for ExCEL, beneficial for ALL)*
* AP Capstone Seminar / Research
* SPC Dual Enrollment