

## **ACADEMIC CORE COURSES      \*indicates EOC courses**

### **ENGLISH LANGUAGE ARTS: Students must earn 4 ELA credits.**

- 9<sup>th</sup> Grade Literature \*
- English I
- 10<sup>th</sup> Grade Literature
- English II
- American Literature \*
- English Literature
- Dual Enrollment English
- AP Language
- AP Literature and Composition

### **MATHEMATICS: Students must earn 4 Math credits.**

- GSE Algebra I \*
- GSE Geometry \*
- GSE Algebra II
- GSE Pre-Calculus, Technical College Readiness Mathematics, or Mathematics of Finance
- Dual Enrollment Math
- Advanced Algebra II/Geometry
- AP Statistics
- AP Calculus AB
- AP Calculus BC

### **SCIENCE: Students must earn 4 science credits.**

- Physical Science \* **OR** Physics
- Biology \*
- Chemistry **OR** Environmental Science
- Fourth Science options include: Physics, Chemistry, Human Anatomy and Physiology Forensics (PLTW Principle of Biomedical Science), (PLTW Human Body Systems), Environmental Science
- AP Chemistry
- AP Biology
- AP Environmental Science
- AP Physics
- Human Anatomy and Physiology

### **SOCIAL STUDIES: Students must earn 3 Social Studies credits.**

- American Government (Required – may be taken as semester or year long course)
- World History
- US History \*
- Economics \* (Required – may be taken as a semester or year long course)
- AP Human Geography
- AP World History
- AP US History
- AP European History
- AP Psychology

**HEALTH: Required semester course** (includes Drivers Ed)

**PERSONAL FITNESS: Required semester course**

**Note: The Health and Personal fitness requirement can be met by taking 3 years of ROTC.**

**PATHWAY OPTIONS:**

Students are required to complete a Pathway, three courses in a related area, to meet graduation requirements. Dual Enrollment options may be available at SRTC. Students in their 3<sup>rd</sup> or 4<sup>th</sup> year may be eligible to participate in the work-based learning program. Students may also earn a foreign language pathway by taking at least 3 years of a foreign language.

**ROTC: Air Force Junior ROTC:**

- JROTC (I, II, III, IV)

**BUSINESS:**

**Business and Technology**

- Introduction to Business and Technology
- Business and Technology
- Business Communications
- Professional Communications
- WBL

**Early Childhood Care and Education:**

- Early Childhood Care and Education I
- Early Childhood Care and Education II
- Early Childhood Care and Education III
- WBL

**HEALTH SCIENCE:**

- Introduction to Healthcare Science
- Essentials of Healthcare
- Allied Health and Medicine OR Nursing Essentials
- WBL

**AGRICULTURE::**

- Basic Agricultural Science
- General Horticulture and Plant Science
- Nursery and Landscape
- WBL

**WELDING (2 HOUR BLOCK)**

**Foreign Language:**

- Spanish I
- Spanish II
- Spanish III
- Spanish IV

## **ELECTIVES:**

### **Physical Education**

- Lifetime Sports: Intro, Intermediate
- Team Sports: Intro, Intermediate
- Weight Training
  - 9<sup>TH</sup> Weight Training
  - 10<sup>th</sup> Physical Conditioning
  - 11<sup>th</sup> Weight Training Adv
  - 12<sup>th</sup> Physical Conditioning Adv

### **FINE ARTS:**

- Visual Arts I, II, III, IV
- Mixed Chorus I, II, III, IV (Beg, Inter, Adv)
- Band I, II, III, IV (Inter, Adv)
- Percussionist Band
- Jazz Band
- Orchestra I, II, III, IV
- Dance I, II, III, IV
- Drama I, II, III, IV
- AP Art History/Study Art
- AP Music Theory

### **JOURNALISM:**

- Journalism I, II, III

### **COMPUTER SCIENCE:**

- Introduction to Digital Technology
- Computer Science Principles
- Programming, Games, Apps and Society
- AP Computer Science

**FOREIGN LANGUAGE: Two years of the same foreign language is required for entrance to a University System of Georgia school.**

- Spanish I, II, III, and IV
- Latin
- Greek
- Sign Language
- AP Latin/Spanish

### **CTAE COURSES**

- ROTC I
- Introduction to Business & Technology
- Basic Agricultural Science
- General Horticulture and Plant Science
- Nursery and Landscape
- Early Childhood Education
- Introduction to Healthcare Science
- Audio-Video Technology

**OTHER ELECTIVES**

- Peer Facilitation
- Peer Leadership
- 9<sup>th</sup> Grade AVID elective
- 10<sup>th</sup> Grade AVID elective