Gate City High School Curriculum

English

English 9, 10, 11, 12
English 12 DE

English 9-11 Honors

Math

Algebra I Pt. I & Pt. II
Algebra Functions & Data Analysis (AFDA)
Algebra II
Geometry
Math Analysis DE
Trigonometry DE

Calculus DE
Probability & Statistics
Probability & Statistics - DE

Science

Biology I - Grade 10
Biology I Honors - Grade 10
Earth Science I
Earth Science II
Environmental Science - Grade 9

Biology II/Genetics
Chemistry I & II
General Biology I-II DE

History/ Social Science

World History I
World Geography
U.S. History

U.S. History DE
U. S. Government
U. S. Government DE

Business/ Computer Class

Digital Applications - Grade 9
Economics & Personal-Grade 11

Computer Information System (CIS)
Computer Information System DE (CIS)

Fine Art/ Electives

Art I, II, III, IV
Marching Band
Symphonic Band
Wind Ensemble
Humanities
Theater/Drama I & II

Peer Tutoring- Grade 12 (Elective)
Co-Op- Grade 12 (Elective)
Yearbook (Elective)

Foreign Language

Spanish I, II, III

Physical Education

PE 9
PE 10
Advanced PE I, II, III, IV

Family& Consumer Sciences

Family Relations
Independent Living
Nutrition & Wellness
Life Planning
Leadership - Grade 12

AIMS/ TN VA Scholars Requirements 2023-24

Aims			TN/VA		
English	4		English	4	
Math	4	Alg 1 and Higher	Math	4	
Science	3		Science	3	Biology/Chemistry/Plus one more
Social Science	3		Social Science	3	
Foreign Lang Or	2	Same Lang	Foreign Lang	2	Same Language
CTE in same sequence		(Ex Welding 1 &2/ Family Relations & Life Planning)	Fine Art	1	
Computer Course	1		Personal Finance	1	
Community Service Hours	20		Community Service Hours	60	But will go back to 80 for 24-25 year
Minimum C Average in required courses			Minimum C Average in required courses		
No more than 36 days absent in grades 9-12 (Excused & Unexcused)			No more than 36 days absent in grades 9-12 (Excused & Unexcused)		
No out of school suspension			No out of school suspension		

*These guidelines are set by these institutions.

Scott County Career & Technical Classes

1 BLOCK CLASSES

CARPENTRY 1 (GRADE10-12)

DESIGN, MULTIMEDIA, AND WEB TECH (GRADE10-12)

DESIGN, MULTIMEDIA, AND WEB TECH ADVANCED (GRADE10-12)

ENGINEERING DRAWING (MUST TAKE TECHNICAL DRAWING FIRST) (GRADE10-12)

GAME DESIGN (GRADE 9-12)

GAME DESIGN ADVANCED (GRADE 9-12)

GRAPHIC IMAGING I (GRADE 9-12)

GREENHOUSE PLANT PRODUCTION (GRADE10-12)

HORTICULTURE SCIENCE (GRADE10-12)

INTRO TO CULINARY ARTS (GRADE10-12)

INTRO TO HEALTH AND MEDICAL (GRADE 10-12)

LANDSCAPING I AND II (GRADE10-12)

SPORTS MED 1, 2/DE SPORTS MED (GRADE 10-12) (2ND PART MUST BE 11TH OR 12TH GRADE)

SMALL ANIMAL CARE 1,2 (GRADE 9-12)

TECHNICAL DRAWING (GRADE 9-12)

2 BLOCK CLASSES

AUTO BODY 1,2,3 (GRADE10-12)

AUTO TECH 1,2,3 (GRADE10-12)

CARPENTRY 2,3 (GRADE10-12)

CERTIFIED NURSE AIDE 1, 2 (DUAL ENROLLMENT ONLY 11TH AND 12TH GRADE)

COSMETOLOGY 1,2,3 (GRADE10-12)

ELECTRICITY 1,2,3 (GRADE10-12)

EQUINE SCIENCE (GRADE 10-12)

EQUINE SCIENCE ADVANCED (GRADE 10-12)

GRAPHIC IMAGING 2,3 (GRADE 10-12)

VET SCIENCE 1,2 (GRADE 10-12)

VIRGINIA TEACHERS FOR TOMORROW 1 & 2 (11TH AND 12TH GRADE ONLY)

WELDING 1,2,3 (GRADE10-12)

Dual Enrollment Classes

All Dual Enrollment classes are offered through Mountain Empire Community College. These classes follow MECC academic school calendar and students are responsible for dual enrollment fees. We offer some in-person classes taught by our faculty and numerous online classes offered by MECC instructors. It is very important to keep in mind that colleges and universities set their own course transfer standards and these standards are constantly changing. It is the student's responsibility to learn what courses transfer to the college they want to attend. Any college class taken outside of SCPS-summer classes and Saturday classes-will not be recorded on the high school transcript and not be used in GPA/rank. High school credit will not be given for 8-week college courses and/or college courses less than 3 college credit hours.

A Linwood Holton Governor's School

Advanced Multimedia Applications

Appalachian History

General Biology – Life Sciences

General Chemistry/ Intro Chemistry

Creative Writing

Cybersecurity

English College Composition

English American Literature

General Environmental Science

Honors Physics (High School Credit Only)

History of Western Civilization I and II

Human Anatomy & Physiology I and II

Intro to Engineering Methods and Computer Programming

Latin I, II, III (High School Credit Only)

Medical Terminology

Probability & Statistics