Student's Name_____

SENIOR GCHS 2025-2026

English 4 credits
G01H13 English 4 or G01H13H English 4 Honors
G01H30 Dual Enrollment Comp 1 & Comp II
(ACT English Score must be 19, 11-12 grade)
G01H83 AP Language & Composition (11-12 grade) (online)
G01H84 AP Literature & Composition (12 grade) (online)

Mathematics 4 credits (Must take at least 1 math class per year. If you are using Mathematics as an elective focus, you may be able to take more than one math a year per administration approval.)
G02H97 Mathematical Reasoning for Decision Making
4th year math course
G02H74 SDC Pre-Calculus
G02H92 AP Calculus AB (online)
G02H95 AP Calculus BC (online)
G02H75 SDC Intro Probability & Statistics
G02H94 AP Statistics (online)
G02H48 Dual Enrollment College Algebra
(ACT Math Score must be a 21)
G10H07 AP Computer Science Principles (online)
G10H06 Computer Science

Science 3 credits (Biology, Chemistry/Physics and one other Lab Science course is required)
G03H03 Biology or G03H03H Biology Honors
G03H09 Biology 2
G03H93 AP Biology (online)
G03H12 Chemistry
G03H12H Chemistry 1 Honors
G03H15H Chemistry 2 Honors
G03H94 AP Environmental Science (online)
G03H00 Physical Science
G03H97 AP Physics 1 (online)
C18H19 Agriscience
C14H09 Anatomy & Physiology

Wellness 1 credit
G05H02 Lifetime Wellness

Physical Education .5 credit
G08H00 Physical Education (QTR)

Computer Science 1 Credit
G10H06 Computer Science

Social Studies 3 credits
G04HB6 AP Human Geography (online)
G04H48 Dual Enrollment U.S. History
G04HC5 AP U.S. History (online)
G04H12 U.S. Gov't and Civics or G04H12H US Gov't Honors
G04HC4 AP U.S. Government & Politics (online)
G04H13 Economics or G04H13H Economics Honors
G04HC2 AP Microeconomics (online)
G04HC1 AP Macroeconomics (online)

Personal Finance .5 credits
G04H36 Personal Finance

Fine Arts 1 credit
G05H08 Visual Arts 1
G05H09 Visual Arts 2
G05H10 Visual Arts 3
G05HD2 AP Art History (online)
G05H11 General Music
G05H81 General Band 1
G05H82 General Band 2
G05H83 General Band 3
G05H84 General Band 4
G05H85 Concert Band 1
G05H86 Concert Band 2
G05H87 Concert Band 3
G05H88 Concert Band 4

World Language 2 credits
G24H04 Spanish 1
G24H03 Spanish 2

Electives
G08H03 Driver Training (QTR)
G01H16 Creative Writing
G01H00 Advanced Creative Writing
G01H25 Bible
G01H01 Genre Literature
G01H05 Visual Literacy
G01H06 Speech Communication
G25H00 ACT, Postsecondary, & Career Prep (11th must take)
G04HC3 AP Psychology (online)
G04H44 Dual Enrollment Psychology
(Must have a 3.0 GPA 11-12 grade)
G04H17 Contemporary Issues (QTR)
G04H14 Sociology (QTR)
G04H01 Tennessee History

Career & Technical Education Courses (CTE)

Agriculture

1. C18H19 Agriscience OR C18H19H Agriscience Honors
2. C18H12 Principles of Agricultural Mechanics
3. C18H13 Agriculture Power & Equipment
4. C18H42 Agricultural Fabrication & Biosystems Engineering

OR

1. C18H19 Agriscience OR C18H19H Agriscience Honors
2. C18H20 Small Animal Science Technologies
3. C18H27 Large Animal Science Technologies
4. C18H21 H Veterinary Science Honors

Optional Courses:

1. C18H58 Foundational Supervised Agricultural Experience
2. C18H57 Capstone Supervised Agricultural Experience
3. C18H62 Work Based Learning: Agricultural Engineering, Industrial, & Mechanical Systems Practicum
4. C18H66 Work Based Learning: Veterinary & Animal Science

Advanced Manufacturing

1. C13H03 Welding 1 DE 11-12th grade
2. C13H18 Welding 2 DE 11-12th grade
3. C13H38 Welding 3 DE 11-12th grade
4. C13H39 Welding 4 DE 11-12th grade

OR

1. C13H04 DE Mechatronics 1 (TCAT) 11-12th grade
2. C13H21 DE Mechatronics 2 (TCAT) 11-12th grade
3. C13H36 DE Mechatronics 3 (TCAT) 11-12th grade
4. C13H37 DE Mechatronics 4 (TCAT) 11-12th grade
5. C13H42 Work Based Learning Mechatronics Career Practicum

Criminal Justice

1. C30H12 DE Criminal Justice

Industrial Maintenance Technology

1. C13H70 DE Industrial Maintenance Technology

Arts, A/V Technology & Communication

1. C11H06 Digital Arts & Design 1
2. C11H05 Digital Arts & Design 2
3. C11H16 Digital Arts & Design 3
4. C11H07 H Honors Applied Arts Practicum
5. C11H26 Work Based Learning: Digital Arts & Design Career

Business Management & Administration

1. C12H26 Intro to Business & Marketing
2. C12H16 Business Communications
3. C12H17 Business Management
4. C12H23 Virtual Enterprise International (year-long)

OR

1. C12H84 Principles of Office Applications OR C12H26 Intro to Business & Marketing
2. C12H16 Business Communications
3. C12H17 Business Management
4. C12H25 Advanced Computer Applications
5. C12H61 Work-Based Learning: Business Management
6. C12H60 Work-Based Learning: Office Management

Health Science

1. C14H14 Health Science Education
2. C14H09 Anatomy & Physiology
3. C14H12 Diagnostic Medicine
4. C14H11 Clinical Internship

OR

3. C14H15 Medical Therapeutics
4. C14H32 DE Medical Assisting
5. C14H11 Clinical Internship (WBL)

OR

3. C14H08 Rehabilitation Careers
4. C14H11 Clinical Internship (WBL)

Optional Courses:

C14H19 Work Based Learning: Diagnostic Services
C14H03 DE Nursing Services 1 (TCAT)
C14H27 DE Nursing Services 2 (TCAT)
C14H48 Work Based Learning Therapeutic Services

Cosmetology

1. C19H12 Cosmetology 1
2. C19H14 Cosmetology 2
3. C19H13 Cosmetology 3
4. C19H21 Cosmetology 4
5. C19H35 Work Based Learning: Cosmetology Career

STEM

1. C21H04 Principles of Engineering & Technology
2. C21H05 Engineering Design 1
3. C21H06 Engineering Design 2
4. C21H14 Engineering Practicum (WBL)

Optional Courses:

C21H47 Work-Based Learning: Engineering Career

Information Technology

1. C10H02 DE Networking Systems 1
2. C10H29 DE Networking Systems 2
3. C10H36 DE Networking Systems 3
4. C10H37 DE Networking Systems 4
5. C10H42 Work Based Learning: Networking Systems

Marketing & Distribution & Logistics

1. C31H23 Intro to Entrepreneurship
2. C31H00 Marketing & Management 1
3. C31H05 Entrepreneurship
4. C12H23 Virtual Entrepreneurship OR C12H35 Business & Entrepreneurship Practicum
5. C31H29 Work Based Learning: Entrepreneurship Career
6. C31H28 Work-Based Learning: Marketing Management