

2021-22 ELECTIVE COURSES & ELECTIVE FOCUS AREAS (3 in one box = elective focus)

Courses that are numbered **MUST** be taken in numerical order - Courses in *~Italics* are only offered during **ENRICHMENT/3rd**

3 Math and Science above the minimum = an elective focus
Math
AP Calculus AB & BC <i>~Honors Physics (yearlong during 3rd)</i>
<i>~Robotics</i> <i>~Honors Math Computer Applications</i>
Statistics CP ^Dual Enrollment Math 1530 (Probability & Stats)
Science
AP Environmental Science Earth & Space Science Honors Anatomy & Physiology (Bio & Chem pre-req.) Hon Biology 2 & AP Biology (year long) Hon Chem 2 & AP Chemistry (year long) <i>~Botany/Zoology (Elective Only - Not a lab science)</i> <i>~Marine Ecology (Elective Only - Not a lab science)</i>
3 AP or 3 Dual Enrollment = an Elective Focus
In person Dual Enrollment at Gibbs HS
In person courses are offered through Pellissippi - Students may take 2 courses free through Pelli. MATH 1530 - Elem Prob & Stats ENG 1010 - English Composition I ENG 1020 - English Composition II SOC 1010 - Sociology
Criteria for these courses : 3.6 GPA OR 3.0 GPA & ACT Eng 18, Reading 19, Math 19 (only if taking Math)
Online Dual Enrollment through Tusculum Univ. & On Campus and Online through Pellissippi
MANY different online course options exist through Pellissippi and Tusculum University - Refer to Dual Enrollment handout to see all options Tusculum allows you to take 4-8 classes FREE!
Fine Arts
Theatre Arts 1 #Advanced Theatre (Theatre Arts 1 prereq.) Visual Art 1 (prerequisite for ALL art classes) <i>~Art History</i> Art 2- Ceramics (prereq.=Art 1, grade ≥ C) Art 2 Drawing & Printmaking (prereq.=Art 1, grade ≥ C) Art 2 - Painting (prereq.=Art 1, grade ≥ C) *Art 2 Photography (Art 1 grade ≥ C, \$50 class fee + \$60 addit.'l cost, must have manual 35mm film camera, JR/SR) <i>~Art 2 - Sculpture (prereq.=Art 1, grade ≥ C)</i> *Art Honors & AP 2-D Art (year long - 1 per sem.) *Art Honors & AP 3-D Art (year long - 1 per sem.) <i>~Acapella</i> #Women's Chorus #Man Choir #*Music Theatre (Female/Male Choir Prereq.) #Vocal Music/Mixed Choir (Female/Male Choir Prereq.) #*Ensemble Fall & Spring Development of Rock & Roll General Music <i>~Jazz Band</i> Music Theory #Marching Band (Fall) (Approval Required, class fee) #Concert Band (Spring) (Approval Required, class fee) #*Band - Color Guard (Fall)
After School Participation *Audition or Approval Required
JROTC
JROTC Advanced JROTC <i>~Honors JROTC (Approval Required)</i>
Human Services
PEER TUTORING RULES - No more than 4 total Peer Tutoring classes, no more than 2/year, 1/semester
*Special Ed Peer Tutoring *Elementary Peer Tutoring (11/12th only-app. req.) Peer Tutoring for core classes (11/12th only, 3.5 GPA) <i>~Leadership 1</i> <i>~Sports Leadership</i> * UPDATED 2/2021

World Language & Humanities
Spanish 1 & Spanish 2 Honors Spanish 3 Honors Spanish 4 French 1 & 2 Honors French 3 Honors French 4 Latin 1 & 2 (Quest Online Course) Hon Chinese 1 & 2 (Quest Online - meet 1x/wk @ HVA) AP Macro Economics AP European History AP World History (Quest Online Course) AP Psychology (Quest Online Course) <i>~Americans At War</i> Bible History 1 <i>~Film Studies (Enrich./3rd or 85 min. block)</i> <i>~Psychology (.5 credit only)</i> <i>~Sociology (.5 credit only)</i> <i>~Tennessee History</i> <i>~Creative Fiction Writing</i> <i>~Etymology & Mythology (Enrich./3rd or 85m. block)</i> <i>~Young Adult Literature (Enrich./3rd or 85m. block)</i> Sci-Fi Literature (Quest Online Course) Appalachian/Southern Lit (Quest Online Course)
Physical Fitness
PE 1 Advanced PE (PE 1 prerequisite) <i>~Adv. PE -Project Unif (PE 1 pre-req and app.</i> <i>~Adv. PE - Officiating (Enrich./3rd or 85 min. block)</i> <i>~Adv. PE - Speed & Agility</i> Conditioning & Strength Training
Accounting
1. Intro to Business & Marketing 2. Accounting 1 3. Dual Enrollment Accounting 1
Business Management
1. Intro to Business and Marketing 2. Accounting 1 AND/OR Business Communications 3. Business Management AND/OR Statewide Dual Credit Intro to Business AND/OR Dual Enroll. Business Management 1
Office Management
1. Computer Applications 2. Business Communications 3. Business Management AND/OR Statewide Dual Credit Intro to Business Dual Enroll. Business Management 1 4. Advanced Computer Applications
Marketing Management
1. Intro to Business & Marketing 2. Marketing & Management 1 3. Social Media Marketing & Analytics AND/OR Marketing & Management 2 4. Dual Enroll. Principles of Marketing
Web Design
1. Computer Science Foundations 2. Web Design Foundations (Quest Online Course) 3. Dual Enrollment Web Design 1
Coding
1. Computer Science Foundations 2. Coding 1 3. Coding 2 AND/OR (Dual Enrollment Coding 1)
Social Health Services
1. Intro to Human Studies 2. Lifespan Development 3. Family Studies Dual Enrollment Lifespan Psychology
Cosmetology
1. Cosmetology 1 2. Cosmetology 2 (2 credits/Classes) 3. Cosmetology 3 (2 credits/Classes)

Health Science Education Department
Sport & Human Performance
1. Health Science Education 2. Rehab Careers 3. Anatomy & Physiology (CTE) AND/OR Medical Therapeutics AND/OR Dual Enrollment Intro to Exercise Science
Health Services Administration
1. Health Science Education 2. Health Information Technology 3. Business Management AND/OR Dual Enroll. Health Svcs. Admin. I AND/OR Statewide Dual Credit Intro to Business
Nursing Services
1. Health Science Education 2. Medical Therapeutics 3. Anatomy & Physiology (CTE) 4. *Nursing Education (2 credit- must be 16 y.o.) *Application and teacher approval required
Therapeutic Services
1. Health Science Education 2. Public Health & Epidemiology 3. Anatomy & Physiology (CTE) 4. Clinical Internship
Architectural & Engineering Design
1. Architectural & Engineering Des 1 2. Architectural & Engineering Des 2 3. Architectural & Engineering Des 3 4. Engineering Practicum (TVA WBL) Dual Enrollment AutoCAD Fundamentals
Electrical Systems
1. Fundamentals of Construction 2. Electrical Systems 3. Construction Practicum 4. Work Based Learning
Structural Systems (Carpentry)
1. Fundamentals of Construction 2. Structural Systems 1 (1 block) 3. Structural Systems 2 (2 blocks)
Automotive Maintenance & Light Repair
1. Maintenance & Light Repair 1 2. Maintenance & Light Repair 2 3. Maintenance & Light Repair 3
Criminal Justice
1. Criminal Justice 1 2. Criminal Justice 2 3. Criminal Justice 3 AND/OR Dual Enroll. Intro to Criminal Justice 4. Dual Enroll. Intro to Law Enforcement AND/OR Dual Enroll. Intro to Corrections AND/OR Dual Enroll. Intro to Crime Scene Invest.
Electives part of ALL Focus Areas
* Work Based Learning - allows students to leave school to work or job shadow Requirements: 11/12 grade only/16 yrs old Must be related to your elective focus area Can be taken 2X in JR and SR years Application and approval required
Electives not part of a Focus
<i>~ACT Prep (.5 credit only)</i> <i>~College 101 (.5 credit only 11th & 12 only)</i> <i>~Driver's Ed (must be 15, \$150 - Avail. Block & 3rd)</i> <i>*~Yearbook (application required 11th & 12th only)</i> <i>Cybersecurity 1</i>
KEY ~ = offered ONLY during enrichment/3rd <i>Italics</i> = Offered 3rd AND 85 min. block * = Application or audition required # = After school participation required Possible industry certification & EPSO EPSO College Level Courses - each course offers the opportunity to earn college credit ALL EPSO courses add weight to your GPA!