

GIBBS HIGH SCHOOL ELECTIVES

Courses that are numbered MUST be taken in numerical order - Reference the Key in the bottom right corner

Combination of 3 MATH & SCIENCE classes above the minimum = an elective focus
MATH
AP Calculus AB & BC
Honors Physics
Statistics CP
^Dual Enrollment Math - Statistics or other
SCIENCE
AP Environmental Science
Botany & Zoology (does not meet science grad. requirement)
Earth & Space Science
Honors Anatomy & Physiology (Bio & Chem. Pre-req)
Hon Biology II & AP Biology (year long)
Hon Chem II & AP Chemistry (year long)
3 AP or 3 Dual Enrollment = Elective Focus
DUAL ENROLLMENT - Minimum 3.0 GPA (2.0 GPA for CTE) & min. ACT scores may be required & determined by college. You can take 4 DE classes TUITION FREE! Tusculum allows 8 free! (JR or SR) Pellissippi, Tusculum, ETSU, MTSU & LMU all offer dual enrollment options Popular DE Classes & DE that meet graduation requirements
GIBBS AP OPTIONS
DE English Composition I = English 4 DE English Composition II DE Statistics = Senior Math DE Prin. of Macroeconomics = Economics (7week course) DE US Survey II = US History DE Public Speaking DE Sociology DE Psychology DE Intro to Criminal Justice DE Intro to Legal Process DE New Testament DE Elementary Spanish = Spanish I DE Spanish II = Spanish 2 DE Medical Terminology
MANY diff. online course options exist through Pellissippi, Tusculum, ETSU, MTSU & LMU, including CTE courses req. 2.0 GPA & ACT subscores of ≥ 13 - Refer to DE handout to see options & enrollment requirements.
GIBBS AP OPTIONS
AP Biology with Honors Biology II AP Calculus AB & BC AP Chemistry & Honors Chemistry II AP English Composition AP English Literature AP Environmental Science AP European History AP Human Geography AP Government AP Music Theory AP US History
ONLINE AP OPTIONS (AP Exam required, exam is free)
AP Art History AP Macroeconomics AP Microeconomics AP Psychology AP Statistics AP World History (exam fee not paid for W. History)
LEADERSHIP / 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 (JR/SR only, applicat. req) Peer Tutoring for core classes (JR/SR only, 3.5 GPA)
Leadership 1 or 2
JROTC
JROTC 1 & 2 Advanced JROTC *Uniform Requirements 2 credits of JROTC meets Wellness & PE grad. req.
PHYSICAL FITNESS
PE 1 Advanced PE (PE 1 prereq.) Conditioning & Strength Training (PE 1 prereq.)
-No more than 4 total Advanced classes, nore than 2/yr,

FINE ARTS
Theatre Arts 1 #Advanved Theatre (Theatre Arts 1 prereq.) Visual Art 1 (this is the prerequisite for ALL art classes) Art 2 - Ceramics (prereq.=Art 1, grade ≥ C) Art 2 - Drawing (prereq.=Art 1, grade ≥ C) Art 2 - Painting (prereq.=Art 1, grade ≥ C) *Art 2 - Photography (Art 1, grade ≥ C, \$50 class fee + \$60 additl' cost, must have manual 35mm film camera, JR/SR Art 2 - Sculpture *Art Honors & AP 2-D Art (year long) *Art Honors & AP 3-D Art (year long)
#Women's Choir
#Man Choir #*Musical Theatre (Female/Male Choir prereq.) #*Vocal Music/Mixed Choir (Female/Male Choir prereq.) #*Choral Ensemble Fall & Spring Development of Rock & Roll General Music *AP Music Theory (Approval Required) #*Marching Band (Fall) (Approval Req., Class Fee) #*Concert Band (Approval Req., Class Fee) #*Band - Color Guard #=After school participation *Audition/Approval Required
HUMANITIES (English, Social Studies & World Lang)
French I & II Honors French III Honors French IV Spanish I & II Honors Spanish III Honors Spanish IV Latin I & II (Online Courses) Honors Chinese I & II (Online Course) AP European History AP World History (Online Course) AP Psychology (Online Course) Film Studies Tennessee History Psychology & Sociology Creative Writing Etymology & Mythology Young Adult Literature Sci-Fi Literature (Online Course) Appalachian/Southern Lit (Online Course)
CAREER & TECHNICAL EDUCATION (CTE/HANDS-ON) THESE COURSES MUST BE TAKEN IN ORDER!
ACCOUNTING
1. Intro to Business & Marketing 2. Accounting I 3. Dual Enrollment Accounting
BUSINESS MANAGEMENT / OFFICE MANAGEMENT
1. Intro to Business & Marketing 2. Business Communications OR Accounting I 3. Business Management AND/OR Statewide Dual Credit Business AND/OR Dual Enrollment Business Management
4. Advanced Computer Applications
MARKETING MANAGEMENT
1. Intro to Business & Marketing 2. Marketing & Management I 3. Social Media Marketing & Analytics DE Marketing Management I/Principles of Marketing
CODING
1. Computer Science Foundations 2. Coding I 3. Coding II OR Dual Enrollment Coding I
WEB DESIGN
1. Computer Science Foundations 2. Web Design Foundations (Quest Online Course) 3. Dual Enrollment Web Design I

ARCHITECTURE & ENGINEERING DESIGN
1. Architecture & Engineering Design I 2. Architecture & Engineering Design II 3. Architecture & Engineering Design III 4. TVA Work Based Learning (get paid for your work!)
AUTOMOTIVE MAINTENANCE & REPAIR
1. Maintenance & Light Repair I 2. Maintenance & Light Repair II 3. Maintenance & Light Repair III (2 credits/2 Blocks)
COSMETOLOGY
1. Cosmetology I 2. Cosmetology II (2 credits/2 blocks) 3. Cosmetology III (2 credits/2 Blocks)
CRIMINAL JUSTICE
1. Criminal Justice I 2. Criminal Justice II 3. Criminal Justice III AND/OR DE Intro to Crim. Justice / Criminal Justice Admin. AND/OR 4. DE Intro to Law Enforcement AND/OR DE Intro to Corrections AND/OR DE Intro to Legal Process
ELECTRICAL SYSTEMS
1. Fundamentals of Construction 2. MEP (Mechanical, Electrical & Plumbing) Systems 3. Construction Practicum
HEALTH SCIENCE EDUCATION (3 possible focus areas)
HEALTH SERVICES ADMINISTRATION
1. Health Science Education 2. Health Information Technology 3. Business Management AND/OR Dual Enrollment Medical Terminology AND/or State Dual Credit Business
NURSING SERVICES
1. Health Science Education 2. Medical Therapeutics 3. Anatomy & Physiology (CTE or Hon. Anat. in Science) 4. *Nursing Ed. (2 credit course - Must be at least 17 y.o.) *Application and teacher approval required
SPORT & HUMAN PERFORMANCE
1. Health Science Education 2. Anatomy & Physiology 3. Rehabilitation Careers AND/OR Medical Therapeutics
STRUCTURAL SYSTEMS (CONSTRUCTION)
1. Fundamentals of Construction 2. Structural Systems I 3. Structural Systems II (2 block class)
WORK BASED LEARNING (WBL)
WBL is part of ALL elective focus areas - Allows students to leave school to work or job shadow for WBL class - Job must align with your elective focus area and either a JR or SR - Can be taken 2x in JR and SR years - Application required ***POSSIBLE NEW ELECTIVE FOCUS AREAS***
TECHNOLOGY
1. Principles of Engineering & Technology 2. Digital Electronics 3. Robotics & Automated Systems 4. Engineering Practicum
TEACHING AS A PROFESSION
1. Intro to Teaching as a Profession / Fund. of Education 2. Teaching as a Profession I 3. Teaching as a Profession II
ELECTIVES NOT PART OF A FOCUS
ACT Prep Drivers Education - Must be 15, cost = \$150, never failed a class *Yearbook (application required; 11th & 12th grade only)
KEY
* = Application Required # = After school participation required Possible Industry Certification & EPSO (see Ready Grad below) EPSO College Level Courses - these courses give students the opportunity to earn college credit ALL EPSO COURSES ADD WEIGHT TO YOUR GPA!

