2020-21 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 **AP Physics** ~Robotics 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)

Botany/Zoology (Elective Only - Not a lab science) Marine Ecology (Elective Only - Not a lab science)

3 AP or 3 Dual Enrollment = an Elective Focus **Dual Enrollment at Gibbs HS

^MATH 1530 - Elem Prob & Stats

ENG 1010 - English Composition I ENG 1020 - English Composition II SOCI 1010 - Sociology

Dual enrollment criteria for these courses: 3.0 GPA ACT Eng 18, Reading 19 ^Math 19 (only if taking Math) Other DE classes available, see handout

Fine Arts

Theatre Arts 1

#Advanced Theatre (Theatre Arts 1 prereq.) Visual Art 1 (prerequisite for ALL art classes) ~Art History

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,

 \sim Art 2 - Sculpture (prereq.=Art 1, grade ≥ C) *Art Honors & AP 2-D Art (year long - 1 per sem.)

*Art Honors & AP 3-D Art (year long - 1 per sem.) ~Acapella

#Women's Chorus #Man Choir

#*Music Theatre (Female/Male Choir Prereq.) #Vocal Music /Mixed Choir (Female/Male Choir Prereg.)

> #*Ensemble Fall & Spring Development of Rock & Roll

General Music

~Jazz Band

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

IROTC

Advanced JROTC

~Honors JROTC (Approval Required)

Human Services

PEER TUTORING RULES - No more than 4 total

Peer Tutoring classes, no more than 2/year

*Special Ed Peer Tutoring

*Elementary Peer Tutoring (11/12th only-app. req.) Peer Tutoring for core classes (11/12th only,3.5 GPA) ~Leadership 1

~Sports Leadership

Cosmetology

1. Cosmetology 1

2. Cosmetology 2 (2 credits/Classes)

3. Cosmetology 3 (2 credits/Classes)

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) ~Americans At War

Bible History 1

~Tennessee History

Film Studies (Enrich./3rd or 85 min. block) ~Creative Fiction Writing

> ~Psychology (.5 credit only) ~Sociology (.5 credit only)

Young Adult Literature (Enrich./3rd or 85m. block) Sci-Fi Literature (Quest Online Course)

Appalachian/Southern Lit (Quest Online Course)

Physical Fitness

PE 1

Advanced PE (PE 1 prerequisite) ~Adv. PE -Project Unif (PE 1 pre-requisite and application required)

Adv. PE - Officiating (Enrich./3rd or 85 min. block) ~Adv. PE - Speed & Agility

Conditioning & Strength Training

Accounting

1. Intro to Business & Marketing 2. Accounting 1

3. Dual Enrollment Principles of 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. Principles of Management

Office Management

- 1. Computer Applications
- 2. Business Communications
- 3. Business Management AND/OR

Statewide Dual Credit Intro to Business

Dual Enrollment Intro to Business

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

Web Design Foundations (Quest Online Course) 3. Dual Enrollment Web Design 1 (Online)

Coding

1. Computer Science Foundations

2. Coding 1

3. Coding 2 AND/OR

Dual Enrollment Computer Science 1

Social Health Services

- 1. Intro to Human Studies
- 2. Lifespan Development

3. Family Studies **Dual Enrollment Lifespan Psychology**

* UPDATED 1/17/20

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. Medical Termonolgy I AND/OR

Statewide Dual Credit Intro to Business **Nursing Services**

- 1. Health Science Education
 - 2. Medical Therapeutics
- 3. Anatomy & Physiology (CTE)
- *Nursing Education (2 credit- must be 16 y.o.) *Application and teacher approval required

Architectural & Engineering Design

- 1. Architectural & Engineering Des 1
- 2. Architectural & Engineering Des 2
- 3. Architectural & Engineering Des 3
- 4. Engineering Practicum (TVA WBL) AND/OR **Dual Enrollment AutoCAD Fundamentals**

Electrical Systems

- 1. Fundamentals of Construction
 - 2. Electrical Systems
 - 3. Construction Practicum

Structural Systems (Carpentry)

- 1. Fundamentals of Construction
- 2. Structural Systems 1/Construction Prac (2 CR)
 - 3. Work Based Learning

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 1

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:

Juniors or Seniors only - min. 16 years old Must be related to your elective focus area

Can be taken 2X Application and approval required

Electives NOT part of a Focus

~ACT Prep (.5 credit only) ~College 101 (.5 credit only 11th & 12 only) ~Driver's Ed (must be 15, \$150, Avail, Block & 3rd) *~Yearbook (application required 11th & 12th only)

KEY

~= offered during enrichment

* = Application or audition required

= After school participation required Possible Industry Certification & EPSO EPSO College Level Courses - each course

offers the opporunity to earn college credit