

FULTON COUNTY BOARD OF EDUCATION

Tri-Cities High School

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Home of the Bulldogs

COURSE CATALOG **For Academic School** **Year** **2021-2022**



All information is current as of **May 20, 2021**

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FULTON COUNTY SCHOOL SYSTEM GRADUATION REQUIREMENTS

CORE AREAS	UNITS OF CREDIT	COURSES
Language Arts	4	1 unit of 9 th grade Literature and Composition 1 unit of American Literature and Composition 2 additional units
Mathematics	4	1 unit of GSE Algebra I or GSE Geometry Honors or GSE Accelerated Algebra I/Geometry A Honors 1 unit of GSE Geometry or GSE Algebra II Honors or GSE Accelerated Geometry B/Algebra II Honors 1 unit of GSE Algebra II or GSE Pre-Calculus Honors or GSE Accelerated Pre-Calculus Honors 1 additional math unit: Advanced Mathematical Decision Making, College Readiness Mathematics, GSE Pre-Calculus or any higher level mathematics course, including AP and Dual Enrollment
Science	4	1 unit of Earth Systems, Environmental Science, or Chemistry 1 unit of Biology (can be Honors or AP) 1 unit of Physical Science or Physics 1 unit of a 4 th science: Forensic Science, Human Anatomy, or any AP academic science, or approved career tech science
Social Studies	3	½ unit of American Government/Civics 1 unit of World History 1 unit of United States History ½ unit of Economics
World Language* AND/OR CTAE** (Career, Technical and Agricultural Education) AND/OR Fine Arts	3	World Language – American Sign Language, French, and Spanish CTAE - Audio-Video Film & Technology, Cosmetology, Culinary Arts, Engineering, Graphic Design, Healthcare Science and Marketing Fine Arts - Art, Band, Chorus, Dance, Drama, and Music Technology, Musical Theater, Orchestra
Health/Physical Education	1	½ unit of Health ½ unit of Personal Fitness
Electives	4	
TOTAL UNITS (Minimum):	23	

***Students planning to enter or transfer into a University System of Georgia institution or other post-secondary institution must take two units of the same world language.**

****Students wishing to receive industry certification in certain areas under Career, Technical and Agricultural Education programs must follow specific pathways.**

- Science:** Courses to meet the 4th year requirement include Forensic Science, AP Biology, Human Anatomy and Physiology, Earth Systems, Intro to Healthcare Science-do we offer this?
***4th science unit may be used to meet both the science and elective requirements. This is not correct**
- Math:** Algebra I, Geometry, Algebra II, GSE Pre-Calculus, Advanced Mathematical Decision Making, College Readiness Mathematics, Calculus, College Level Math
- CTAE/Career Pathways:** Audio-Video Film & Technology, Business, Cosmetology, Culinary Arts, Engineering, Graphic Design, Healthcare Science ELIMINATE 1-3
- Students with disabilities will be eligible to earn a regular diploma by meeting the requirements outlined in the graduation rule and in their Individualized Education Plan (IEP).
- Georgia Milestones End-of-Course Tests (EOC)** Students must *pass the courses* (GSE Algebra I, GSE Geometry, US History, Economics, 9th Lit/ Comp, American Lit/Comp, Biology, and Physical Science) that require the EOC. They must take the Georgia Milestones EOC and it will count as 20% of the course grade.

Sample Freshman Schedules

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Biology or Earth Sci	Biology or Earth Sci
World History	World History
Health	*Personal Fitness
Elective	Elective
Elective	Elective
Elective	Elective

OR

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Biology or Earth Sci	Biology or Earth Sci
World History	World History
Health	*Personal Fitness
World Language	World Language
Elective	Elective
Elective	Elective

Sample Sophomore Schedules

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Chemistry or Biology	Chemistry or Biology
World History	World History
World Language	World Language
Elective	Elective
Elective	Elective
Elective	Elective

OR

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Chemistry or Science	Chemistry or Science
World History	World History
Elective	Elective
Elective	Elective
Elective	Elective
Elective	Elective

Sample Junior Schedules

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Chemistry or Science	Chemistry or Science
US History	US History
World Language	World Language
Elective	Elective
Elective	Elective
Elective	Elective

OR

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Physics or Science	Physics or Science
US History	US History
Elective or World Lang	Elective or World Lang
Elective	Elective
Elective	Elective
Elective	Elective

Sample Senior Schedules

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Science	Science
Economics	Current Issues
Elective	Elective
Elective	Elective
Elective	Elective
Elective	Elective

OR

Fall Semester	Spring Semester
Language Arts	Language Arts
Math	Math
Science	Science
Economics	Personal Fitness
Elective or World Lang	Elective or World Lang
Elective	Elective
Elective	Elective
Elective	Elective

TCHS 2021 – 2022 Electives

Art History
 Band
 Ceramics**
 Chorus
 Digital Designs**
 Dramatic Writing
 Drawing and Painting**
 Exercise and Weight Control
 Fundamentals of Theater/Acting
 General PE
 Graphics**
 Introduction to Art
 Introduction to Lifetime Sports
 Introduction to Recreational Games
 Introduction to Team Sports

Musical Theatre
 Peer Leadership (SGA) – Application
 required
 Photography
 Piano
 Orchestra
 Sculpture**
TAG internship
 Tools for College Success (I, II, III, IV)
 Weight Training/Adv. Weight Training
 Yearbook (Journalism I, II, II, IV)
 World Dance
Work Based Learning (WBL)

**Please check with College Admissions to see which electives they require.*

******(must have taken Intro to Art & Design Fundamentals)

Tri-Cities High School Career Pathways



CAREER TECH PATHWAYS AT TCHS	Courses Required:
Audio-Video Technology & Film	Audio-Video Technology & Film 1; Audio-Video Technology & Film 2, Audio-Video Technology & Film 3
Culinary Arts	Introduction to Culinary Arts; Culinary Arts I; Culinary Arts II
Cosmetology	Introduction to Cosmetology, Cosmetology I, Cosmetology II
Engineering and Technology	Foundations of Engineering & Tech, Engineering Concepts; Engineering Applications
Graphic Design	Introduction to Graphics, Graphic & Design Production, Advanced Graphic Design
Healthcare Science	Intro Healthcare, Essentials of Healthcare, Emergency Medical & Responder-EMR
JROTC	JROTC 1, JROTC 2, JROTC 3, JROTC 4, JROTC 5, JROTC 6, JROTC 7, JROTC 8
Marketing	Marketing Principles, Marketing & Entrepreneurship, Marketing Management
FINE ARTS	Courses Required:
Music Performance Instrumental	3 courses in instrumental/vocal music or Ethnic Music Studies or Music Technology and/or AP Music Theory with at least one course at level 2 or higher
Music Performance Vocal	3 courses in instrumental/vocal music and/or AP Music Theory with at least one course at level 2 or higher
Theatre Arts	3 courses in theatre arts with at least one course at level 2 or higher
Visual Arts 2D	Intro to Art, 3 courses in Draw/Paint, Photo, Graphic Design, Digital Design Projects, and/or AP Drawing, AP 2D Design, or AP Art History with at least one course at level 2 or higher
Visual Arts 3D	Intro to Art, 3 courses in Ceramics, Sculpture, Jewelry and/or AP Drawing, AP 2D Design, AP 3D Design, or AP Art History with at least one course at level 2 or higher
WORLD LANGUAGES	Courses Required:
French	3 French courses <u>OR</u> 2 French courses plus AP French
Spanish	3 Spanish courses <u>OR</u> 2 Spanish courses plus an AP Spanish course
ADVANCED ACADEMIC	Courses Required:
Mathematics	4 courses in Mathematics with at least one AP or post-secondary course <u>AND</u> 2 sequential courses in a world language
English/Language Arts	4 courses in English/Language Arts with at least one AP or post-secondary course <u>AND</u> 2 sequential courses in a world language
Science	4 courses in Science with at least one AP or post-secondary course <u>AND</u> 2 sequential courses in a world language
Social Studies	4 courses in Social Studies with at least one AP or post-secondary course <u>AND</u> 2 sequential courses in a world language

TRI-CITIES HIGH SCHOOL

Programs of Study

For the Academic School Year 2020 – 2021

On-Level Track

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	9 th Grade Lit	10 th Grade Lit	11 th Grade Lit	12 th Grade Lit
Math	Algebra I	Geometry	Algebra II	College Readiness Math
Social Studies	World History	American Govt.(S1); US History in Film(S2)	US History	Economic(S1); Personal Finance (S2)
Science	Earth Systems	Biology	Physics	Forensic Science or Human Anatomy or Chemistry
Physical Education	Health (S1); Personal Fitness*			

*3 years of JROTC will substitute for Personal Fitness

See Page 7 for Career Pathways and Tracks

Remedial Track – Based on Academic Risk Report

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	9 th Grade Lit Writers Workshop	10 th Grade Lit	11 th Grade Lit	12 th Grade Lit
Math	Algebra I Algebra Support	Geometry Geometry Support	Algebra II	College Readiness Math
Social Studies	World History	American Govt.(S1); US History in Film(S2)	US History	Economic(S1); Personal Finance (S2)
Science	Earth Systems	Biology	Physics	Forensic Science or Human Anatomy or Chemistry
Physical Education	Health (S1); Personal Fitness*			

*3 years of JROTC will substitute for Personal Fitness

See Page 7 for Career Pathways and Tracks

Honors Track

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	9 th Grade Lit Honors	10 th Grade Lit Honors	11 th Grade Lit Honors/AP Lang	12 th Grade Lit/AP Lit.
Math	Accelerated Algebra I/Geometry Honors	Geometry Honors	Pre-Calculus	Calculus
Social Studies	AP American Govt	AP World History	AP US History	AP Economics
Science	Biology Honors	Chemistry Honors	Physics	Human Anatomy or AP Biology
Physical Education	Health (S1); Personal Fitness*			

*3 years of JROTC will substitute for Personal Fitness

See Page 7 for Career Pathways and Tracks

ELL Track – ACCESS score of 3.0 and higher

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	9 th Grade Lit Sheltered	10 th Grade Lit Sheltered	11 th Grade Lit (Push In)	12 th Grade Lit (Push In)
Math	Algebra I	Geometry	Algebra II	College Readiness Math
Social Studies	World History	American Govt.(S1); US History in Film(S2)	US History	Economic(S1); Personal Finance (S2)
Science	Earth Systems	Biology (Push In)	Physics	Forensic Science or Human Anatomy or Chemistry
Physical Education	Health (S1); Personal Fitness*			

*3 years of JROTC will substitute for Personal Fitness

ELL Track – ACCESS score of 2.3 – 2.9

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	10 th Grade Lit Sheltered (Read/Listen elective)	9 th Grade Lit Sheltered	11 th Grade Lit (Push In)	12 th Grade Lit (Push In)
Math	Algebra I Push-In	Geometry	Algebra II	College Readiness Math
Social Studies	World History	American Govt.(S1); US History in Film(S2)	US History	Economic(S1); Personal Finance (S2)
Science	Earth Systems (Push In)	Biology (Push In)	Physics	Forensic Science or Human Anatomy or Chemistry
Physical Education	Health (S1); Personal Fitness*			

*3 years of JROTC will substitute for Personal Fitness

ELL Track – ACCESS Scores 1.0 – 2.2 (Doubled cores dependent on student progress)

Content	9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA	Communication Skills I AND Oral Communication in the Content Areas	10 th Grade Lit Sheltered	9 th Grade Lit Sheltered / 11 th Grade Lit (Push In)	12 th Grade Lit
Math	NO CORE	Algebra I (Push In)	Geometry / Algebra II	College Readiness Math
Social Studies	NO CORE	World History	US History / American Govt.(S1); US History in Film(S2)	Economic(S1); Personal Finance (S2)
Science	NO CORE	Earth Systems (Push In)	Biology (Push In) /Physics	Forensic Science or Human Anatomy or Chemistry
Physical Education	Any PE Elective	Health (S1); Personal Fitness*		

*3 years of JROTC will substitute for Personal Fitness

TRI-CITIES HIGH SCHOOL COURSE OFFERINGS

For the Academic School Year 2021-2022

When using this catalog, please remember the following:

- **Course #** indicates the computer number of the course.
- **Term** indicates the length of the course. Courses with a term of S meet for one semester; those designated with Y meet for the entire year.
- TCHS Indicators of Success designate certain courses that must be completed prior to the start of the course, that certain grades must be achieved in previous courses, that the course is restricted to certain grade levels, and/or that the student must make application to register for the course. **TCHS Indicators of Success grade requirements specified are the weighted final grades, which include the seven (7) honors points if applicable** (*no honor points in the grade calculation for middle school classes*).
- **The Fulton County Course Placement Guidelines are given as well.*
- Advanced Placement (AP) is a program of college-level courses which gives high school students the opportunity to receive advanced placement and/or credit in college through successful completion of an exit examination. **Signing the "AP Commitment Statement" on the course verification form is required for all AP classes.**
- AP/Honors/Advanced class waivers will be required to override teacher recommendations in instances when a student has not met the FCS High School Placement guidelines requirements.
- **Work-Based Learning (WBL)** is for students who are 16 years of age or older in 11th or 12th grade. Please see Ms. Rush in 5206 for more information.
- **Virtual Classes** are courses students take online; most commonly through **Fulton Virtual School (FVS) or Georgia Virtual School (GAVS)**. FVS and GAVS classes have specific beginning and ending dates which align with the school calendar. Each class has a specific syllabus the student needs to follow and keep up with every day. A virtual teacher monitors and evaluates the student's classwork remotely and provides support upon student request. Please see your school counselor or the Virtual Learning Lab Coordinator in room 4206 for more information.
- **College** classes are offered through the State of Georgia **Dual Enrollment (DE)** program to Juniors and Seniors and qualified Sophomores. DE provides funding for students enrolled at eligible high schools to take approved college level coursework for credit towards both high school and college graduation requirements. A complete lists of approved DE courses can be found in the course directory on <https://www.gafutures.org/hope-state-aid-programs/scholarships-grants/dual-enrollment/>. Students are required to complete the college online application, the Fulton County Contract, and Student Participation Agreement (now online through the funding application) by the Fulton County School District's DE deadline of March 31st.
- When selecting **Elective** courses, we make every effort to accommodate all student requests. However, in order to maximize staffing allocations, there must be adequate demand for a course to be taught during a given school year. In instances where course demand is inadequate, we attempt to honor the alternate course request.
- **FCBOE Policy Section I - Instructional Program, Title: Grading & Reporting #IHA:** Students are expected to complete courses for which they are enrolled. If changes are necessary, they should be requested in writing by the parent/guardian within the first ten (10) school days of the course. All course changes must meet the following criteria: an FTE-eligible course is available for the student space is available in an already scheduled course the student's graduation requirements can be met within four years be approved by the teacher and guidance counselor. Any parent not satisfied with the decision of the teacher and guidance counselor regarding course changes may contact the principal or his/her designee.

Course #	Language Arts	Term	Credit	TCHS Indicators of Success
23.0610000	9 th Grade Lit/Comp	Y	1.0	8 th Grade Language Arts
23.0610040	*9 th Grade Lit/Comp Honors	Y	1.0	92+ in Advanced/TAG Language Arts 8 (85 unweighted/without honors points) or 90+ in Languages Arts 8
23.2610040 TAG ELIGIBLE	* Gifted 9 th Grade Lit/Comp Honors	Y	1.0	Same as 9 th Grade Lit/Comp Honors and enrollment in TAG Program
*9th Grade Lit/Comp Honors and Gifted 9th Grade Lit/Comp Honors are not separate courses.				
23.0630000	10 th Grade Lit/Comp	Y	1.0	91 and below in 9 th Grade Lit/Comp
23.0630040	**10 th Grade Literature Honors	Y	1.0	92+ in 9 th Lit/Comp Honors (85 unweighted/without honors points) or 95+ in on-level 9 th Lit/Comp OR PSAT score of 550 in reading and writing.
23.2630040 TAG ELIGIBLE	** Gifted 10 th Grade Literature Honors	Y	1.0	Same as 10 th Grade Literature Honors and enrollment in TAG Program
**World Literature Honors and Gifted World Literature Honors are not separate courses.				
23.0510000	11 th American Lit/Comp	Y	1.0	94 and below in World Literature; 95 and below in World Literature Honors
23.0510040	11 th American Lit/Comp Honors	Y	1.0	87+ in 10 th Lit/Comp Honors or 90+ in on-level World Literature OR PSAT score of 570 in reading and writing.
23.0530000 23.2530000 TAG ELIGIBLE	AP Language/American Lit/Comp <i>*This is a college level course*</i>	Y	1.0	For rising juniors: 95+ in World Literature Honors; 97+ in on-level World Literature; PSAT score of 600+ in reading and writing.
23.0430000 23.2430000 TAG ELIGIBLE	AP Language and Composition – Senior level	Y	1.0	For rising seniors: 90+ in AP Language and Composition/American Lit; 90+ in American Lit. Honors, 92+ in American Literature; PSAT score of 550+ in reading & writing.
23.0630000	World Lit/Comp	Y	1.0	This is a selective course for all 12 th grade students not enrolled in College English, Advanced Composition, AP Language and Composition, IB courses, or AP Literature.
52.0920000	Dramatic Writing <i>Please Note - After successful completion of dramatic writing, students will receive credit for both Dramatic Writing and Advanced Composition. The grades for both classes will be the same.</i>	Y	1.0	This is a selective course for all 12 th grade students not enrolled in College English, Advanced Composition, AP Language and Composition, IB courses, or AP Literature.
23.0310000 <i>Course # shows as Writer's Workshop</i>	Writer's Workshop <i>Please Note - After successful completion of dramatic writing, students will receive credit for both Dramatic Writing and Advanced Composition. The grades for both classes will be the same.</i>	Y	1.0	This is a selective course for all grade levels in addition to their literature class.
23.0650000 23.2650000 TAG ELIGIBLE	AP Literature & Composition <i>*This is a college level course*</i>	Y	1.0	96+ in 11 th American Lit/Comp Honors, 92+ in AP Language/American Lit, or 96+ in on-level 11 th American Lit/Comp and PSAT score of 600+
23.0320007	Journalism 1/Annual (Yearbook)	Y	1.0	Grades 11 – 12: Application Grades 9 – 10: Journalism/Creative writing course completed with an 85; or prior yearbook experience with application.
23.0330003 23.0330004	Journalism 2/Annual (Yearbook)	Y	1.0	Yearbook 1; advisor permission
23.0350007	Journalism 3/Annual (Yearbook)	Y	1.0	Yearbook 2; advisor permission
23.0310001	Writer's Workshop 1	S	0.5	Sophomores, juniors and seniors
23.0310002	Writer's Workshop 2	S	0.5	85% or above in 8 th grade Writers' Workshop, 75% or above in Writers' Workshop 1.

Course #	ESOL	Term	Credit	TCHS Indicators of Success
23.0610020	9 th Grade Lit/Comp Sheltered (ESOL)	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
23.0630020	10 th Grade Literature Sheltered (ESOL)	Y	1.0	W-APT or ACCESS Score, Level 2.5 or higher
23.0510090	11 th Grade American Lit/Comp Team-Taught (ESOL)	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
23.0520090	British (English) Lit/Comp Team-Taught (ESOL)	Y	1.0	W-APT or ACCESS Score, Level 2.5 or higher Grades 9 – 12; none
ESOL Electives				
55.0210000	Communication Skills I - Elective	Y	1.0	W-APT or ACCESS Score, Level 1-2.5
55.0240000	Oral Communication in Content Areas – Elective	Y	1.0	W-APT or ACCESS Score, Level 1-2.5
55.0230000	Reading and Listening in the Content Areas – Elective	Y	1.0	W-APT or ACCESS Score, Level 2.0-3.5
55.0220000	Communication Skills II–Elective	Y	1.0	W-APT or ACCESS Score, Level 2.5-3.5
Course #	Mathematics	Term	Credit	TCHS Indicators of Success
Please note that the initial placement guidelines do not include guidance for acceleration in Mathematics. Acceleration requires skipping curriculum, and the decision should be guided by Diagnostic Placement Assessments. These should be recommended and administered in July and August for final placement.				
27.0990000	GSE Algebra I	Y	1.0	Math 8 <u>or</u> < 85 in Advanced/TAG Math 8
27.0994040	GSE Accelerated Algebra I/Geometry A Honors	Y	1.0	85+ in Advanced/TAG Math 8 <u>or</u> 95+ in Math 8
27.0991000	GSE Geometry	Y	1.0	GSE Algebra I <u>or</u> < 90 in GSE Accelerated Algebra I/Geometry A Honors
27.0991040 27.2991040 TAG ELIGIBLE	GSE Geometry Honors	Y	1.0	Rising 9th graders only: GSE Algebra I Honors <u>or</u> < 90 (< 83 unweighted) in GSE Accelerated Algebra I/Geometry A Honors
27.0992000	GSE Algebra II	Y	1.0	GSE Geometry
27.0992040 27.2992040 TAG ELIGIBLE	GSE Algebra II Honors	Y	1.0	GSE Geometry Honors; 10th grade (or below) students only
27.0974000	GSE Pre-Calculus	Y	1.0	85+ in GSE Algebra II; 12th grade students only
27.0890000	College Readiness Mathematics	Y	1.0	< 85 in GSE Algebra II; 12th grade students only
27.0780000	Calculus	Y	1.0	87 – 96 in GSE Pre-Calculus
Course #	Science	Term	Credit	TCHS Indicators of Success
26.0120000	Biology	Y	1.0	89 or below in 8 th grade on-level science or ≤ 84 in 8 th grade Advanced/TAG science <i>*If the student took reading in 8th grade, the student should be placed in Earth Systems for 9th grade and take Biology in the 10th grade.</i>
26.0120040	Biology Honors	Y	1.0	85+ in Advanced/TAG Science 8/HS Physical Science or 90+ in on-level Science and 85+ in Math 8A (or higher-level math) or 90+ in Math 8
26.2120040 TAG ELIGIBLE	Gifted Biology Honors	Y	1.0	Biology Honors TCHS Indicators of Success: TAG Program
40.0640000	Earth Systems	Y	1.0	Rising 9th: Science 8 and/or Reading; Reading and/or Writing deficit per testing or class failure
40.0510000	Chemistry	Y	1.0	Rising 10th Grader: 85+ in Bio or 85+ in Bio Honors; 81+ in GSE Algebra I or 85+ in GSE Accelerated Algebra I/Geometry A Honors or taking Bio concurrently with GSE Geometry Rising 11th Grader: 85+ in Physical Science; 85+ in GSE Geometry

				Rising 12th Grader: 85+ in Environmental Science or Earth Systems; 85+ in GSE Geometry
40.0510040	Chemistry Honors	Y	1.0	90+ in Biology or 92+ in Biology Honors; Math placement most important - 90+ in GSE Algebra I or 92+ in GSE Accelerated Algebra I/Geometry A Honors or higher math
40.0810000	Physics	Y	1.0	Rising 11th and 12th Graders: 80+ in an on-level science class or 77+ in an honors level science class and concurrently taking GSE Algebra II or higher math
40.0930000	Forensic Science	Y	1.0	80+ in Biology and Chemistry or 80+ in Biology and 85+ in Physical Science and Earth Systems
26.0730000	Human Anatomy/Physiology	Y	1.0	85+ in Biology; 90+ in Physical Science; completion of Chemistry is preferred; Juniors and seniors only
26.0140000 26.2140000 TAG ELIGIBLE	AP Biology <i>*This is a college level course*</i>	Y	1.0	These “indicators of success” are agreed upon by instructors who have experience teaching this YEAR LONG COLLEGE LEVEL course to high school students. Rising 11th or 12th Graders: 97+ in Biology Honors or 100 in Biology and 97+ in Chemistry Honors or 100 in Chemistry. Regular school attendance is essential. The course is designed for juniors and seniors. It is not recommended that rising 10 th graders move from freshman Biology into AP Biology, <i>unless they have a teacher recommendation</i> ; however, if they choose to, then they must take Chemistry Honors concurrently and have a 107 in Biology Honors
Course #	Social Studies	Term	Credit	TCHS Indicators of Success
45.0830000	World History	Y	1.0	
45.0570001	American Government/Civics	S	0.5	None
45.0520000 45.2520000 TAG ELIGIBLE	AP Government/Politics U.S. (Freshmen) <i>*College level course*</i>	Y	1.0	Freshmen; 90+ in Social Studies 8 and 80+ in Advanced/TAG or 90+ in English/ Language Arts 8
45.0811000 45.2811000 TAG ELIGIBLE	AP World History <i>*This is a college level course*</i>	Y	1.0	90+ in or AP Government/Politics U.S. or American Government/Civics and 90+ in Honors or on-level Language Arts
45.0810000	US History	Y	1.0	World History
45.0820000 45.2820000 TAG ELIGIBLE	AP US History <i>*This is a college level course*</i>	Y	1.0	90+ in AP World History or World History and 90+ in Honors or on-level Language Arts
45.0610001	Economics	S	0.5	Seniors: World History, United States History Juniors: 17 units of credit or higher and/or completion of World History and United States History; teacher/ counselor permission
Students should take a year of AP Economics comprised of a semester of AP Macroeconomics and a semester of AP Microeconomics.				
45.0620001 45.2620001 TAG ELIGIBLE Semester 2	AP Macroeconomics <i>*This is a college level course*</i>	S	0.5	80+ in AP US History or US History and 80+ in GSE Pre-Calculus or higher math
45.0530001 45.2530001 TAG ELIGIBLE	AP Government/Politics Comparative <i>*This is a college level course*</i>	S	0.5	Junior or Senior; 85+ in previous AP Social Studies course or in previous on-level Social Studies course; AP Government/Politics U.S.
45.0150001	Psychology <i>*on-level course*</i>	S	0.5	Senior elective only
45.0812001	US History in Film	S	0.5	Junior and senior elective; This class if offered 6th period ONLY.

Course #	World Languages	Term	Credit	TCHS Indicators of Success
If you are currently enrolled in an on-line World Language course, we highly recommend that you continue with virtual classes. Face-to-face and virtual courses follow different curricula.				
60.0110000	French 1	Y	1.0	None or < 79 in French 8
60.0120000	French 2	Y	1.0	78+ in French 1 or 80+ in French 8. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0120040	French 2 Honors	Y	1.0	95+ Summative Average in HS French 1 or 95+ Summative Average French 8 each semester. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0130000	French 3	Y	1.0	78+ French 2. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0130040	French 3 Honors	Y	1.0	90+ in French 2H Summative Average or 95+ Summative Average in French 2. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0140000	French 4	Y	1.0	78+ French 3. This is a terminal class. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0170000 60.2170000 TAG ELIGIBLE	AP French Language <i>*This is a college level course*</i>	Y	1.0	90+ Summative Average in French 3. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0710000	Spanish 1	Y	1.0	None or < 79 in Spanish 8
60.0720000	Spanish 2	Y	1.0	78+ in Spanish 1 or 80+ in Spanish 8. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0720040	Spanish 2 Honors	Y	1.0	95+ Summative Average in HS Spanish 1 or 95+ Summative Average Spanish 8 each semester. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0730000	Spanish 3	Y	1.0	78+ Spanish 2. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0730040	Spanish 3 Honors	Y	1.0	90+ Summative Average in Spanish 2 Honors <u>or</u> 95+ Summative Average Spanish 2. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0740000	Spanish 4	Y	1.0	78+ Spanish 3. This is a terminal class. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>

60.0770000 60.2770000 TAG ELIGIBLE	AP Spanish Language <i>*This is a college level course*</i>	Y	1.0	90+ Summative Average in Spanish 4 SL or HL. <i>Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.</i>
60.0790000	SP/Native Spk I	Y	1.0	This course focuses on the development of communicative competence in reading, writing, speaking and listening and viewing, as well as on understanding Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will also develop an awareness and understanding of Hispanic cultures, including language variation, customs, geography, history, and current events.
60.0791000	SP/Native Spk II	Y	1.0	This course focuses on the development of advanced communicative competence in reading, writing, speaking and listening and viewing, as well as on understanding Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will also continue to develop awareness and understanding of Hispanic cultures, including language variation, customs, geography, history, and current events.
Course #	Health/Physical Education	Term	Credit	TCHS Indicators of Success
17.0110001	General Health	S	0.5	None; <i>*Graduation Requirement</i>
36.0510001	Personal Fitness	S	0.5	None; Grade 9 – 12; <i>*Graduation Requirement</i>
36.0610001	Advanced Personal Fitness - Yoga	S	0.5	None; Grade 9 – 12
36.0210001	Introductory Team Sports –	S	0.5	None; Grade 9 – 12
36.0220001	Introductory Lifetime Sports	S	0.5	None; Grade 9 – 12
36.0270001	Introductory Recreational Games	S	0.5	None; Grade 9 – 12
36.0520001	Physical Conditioning	S	0.5	None; Grade 9 – 12
36.0620001	Advanced Physical Conditioning	S	0.5	Physical Conditioning
36.0540001	Weight Training	S	0.5	None; Grade 9 – 12
36.0640001	Advanced Weight Training	S	0.5	Weight Training
36.0550001	Exercise and Weight Control	S	0.5	None; Grade 9 – 12
36.0560001	Body Sculpting	S	0.5	None; Grade 9 – 12

FINE ARTS ELECTIVES

	Visual Art	Term	Credit	TCHS Indicators of Success
50.0411061	Ceramics IM	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0411001	Ceramics I	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0412061	Ceramics IIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Ceramics I, Grades 9-12
50.0412001	Ceramics II	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Ceramics I, Grades 9-12
50.0413061	Ceramics IIIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Ceramics I/II, Grades 10-12
50.0413001	Ceramics III	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Ceramics I/II, Grades 10-12
50.0414061	Ceramics IVM	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Ceramics I-III, Grades 10-12
50.0414061	Ceramics IV	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Ceramics I-III, Grades 10-12
50.0725061	Digital Design Projects M	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0727061	Advanced Digital Design Projects M	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Digital Design Projects I, Grades 9-12
50.0313001	Drawing and Painting I	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Grades 9-12

50.0313061	Drawing and Painting IM	S	0.5	Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0314001	Drawing and Painting II	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I, Grades 9-12
50.0314061	Drawing and Painting IIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I, Grades 9-12
50.0315001	Drawing and Painting III	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I/II, Grades 10-12
50.0315061	Drawing and Painting IIIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I/II, Grades 10-12
50.0316001	Drawing and Painting IV	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I-III, Grades 10-12
50.0316061	Drawing and Painting IVM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Drawing & Painting I-III, Grades 10-12
50.0511061	Printmaking IM	S	0.5	Magnet, Pre-Req: Visual Comp I/II
50.0512061	Printmaking IIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Printmaking I
50.0513061	Printmaking IIIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Printmaking I/II
50.0514061	Printmaking IVM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Printmaking I-III
50.0611001	Sculpture I	S	0.5	Non-Magnet, Visual Comp I/II, Grades 9-12
50.0611061	Sculpture IM	S	0.5	Magnet, Visual Comp I/II, Grades 9-12
50.0612001	Sculpture II	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0612061	Sculpture IIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Sculpture I, Grades 9-12
50.0613001	Sculpture III	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Sculpture I/II, Grades 10-12
50.0613061	Sculpture IIIM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Sculpture I/II, Grades 10-12
50.0614001	Sculpture IV	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Sculpture I-III, Grades 10-12
50.0614061	Sculpture IVM	S	0.5	Magnet, Pre-Req: Visual Comp I/II & Sculpture I-III, Grades 10-12
50.0911061	Art History IM	S	0.5	Magnet, Grade 9-12
50.0912061	Art History IIM	S	0.5	Magnet, Grade 9-12
50.0721001	Graphics I	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II, Grades 9-12
50.0722001	Graphics II	S	0.5	Non-Magnet, Pre-Req: Visual Comp I/II & Graphics I, Grades 9-12
	Drama	Term	Credit	TCHS Indicators of Success
52.0210001	Fundamentals of Theatre 1	S	0.5	Non-Magnet, Grade 9-12
52.0220001	Fundamentals of Theatre 2	S	0.5	Non-Magnet, Grade 9-12
52.0610060	Acting 1 M	Y	1.0	Audition, Grade 9-12
52.0620060	Acting 2 M	Y	1.0	Acting 1, Grade 9-12
52.0630060	Acting 3 M	Y	1.0	Acting 1 and 2, Grade 10-12
52.0640060	Acting 4 M	Y	1.0	Acting 1,2,3, Grade 10-12
52.0510060	Advanced Drama 1 M	Y	1.0	Audition or placement Grade 10-12
52.0520060	Advanced Drama 2 M	Y	1.0	Advanced Drama 1 or Audition, Grade 10-12
52.0530060	Advanced Drama 3 M	Y	1.0	Advanced Drama 1 and 2, Grade 11-12
52.0540060	Advanced Drama 4 M	Y	1.0	Advanced Drama 1,2,3, Grade 12
52.0710061	Film & TV I M	Y	0.5	Acting 1, Grade 10-12

52.0810061	Theater Lit I M	Y	0.5	Acting 1, Grade 10-12
52.0310060	Musical Theater 1 M	Y	1.0	Audition, Grade 9-12
52.0320060	Musical Theater 2 M	Y	1.0	Musical Theater 1, Grade 10-12
52.0330060	Musical Theater 3 M	Y	1.0	Musical Theater 1 and 2, Grade 11-12
52.0340060	Musical Theater 4 M	Y	1.0	Musical Theater 1, 2, 3 Grade 2
52.0310000	Musical Theater 1	Y	1.0	Audition, 9-12
52.0320000	Musical Theater 2	Y	1.0	Musical Theater 1, Grade 10-12
52.0330000	Musical Theater 3	Y	1.0	Musical Theater 1 and 2, Grade 11-12
52.0340000	Musical Theater 4	Y	1.0	Musical Theater 1, 2, 3 Grade 12
53.0940001 /53.0940002	Beginning Piano	Y	1.0	Recommended for Musical Theater Students
	Dance	Term	Credit	TCHS Indicators of Success
51.0210060	Ballet 1 M	Y	1.0	None, Grades 9-12
51.0220060	Ballet 2 M	Y	1.0	Ballet 1, Grades 9-12
51.0230060	Ballet 3 M	Y	1.0	Ballet 1 and 2, Grades 9-12
51.0240060	Ballet 4 M	Y	1.0	Ballet 1,2,3, Grades 9-12
51.0310060	Jazz Dance 1 M	Y	1.0	Non, Grades 9-12
51.0320060	Jazz Dance 2 M	Y	1.0	Jazz 1, 9-12
51.0330060	Jazz Dance 3 M	Y	1.0	Jazz 1 and 2, Grades 9-12
51.0340060	Jazz Dance 4 M	Y	1.0	Jazz 1,2,3, Grades 9-12
51.0410000	Modern Dance 1	Y	1.0	None, Grades 9-12 (Non-Magnet)
51.0410060	Modern Dance 1M	Y	1.0	None, Grades 9-12
51.0420000	Modern Dance 2	Y	1.0	Modern Dance 1, Grades 9-12 (Non-Magnet)
51.0420060	Modern Dance 2M	Y	1.0	Modern Dance 1, Grades 9-12
51.0430000	Modern Dance 3	Y	1.0	Modern Dance 1 and 2, Grades 9-12 (Non-Magnet)
51.0430060	Modern Dance 3M	Y	1.0	Modern Dance 1 and 2, Grades 9-12
51.0440000	Modern Dance 4	Y	1.0	Modern Dance 1, 2, 3, Grades 9-12 (Non-Magnet)
51.0440060	Modern Dance 4M	Y	1.0	Modern Dance 1, 2, 3, Grades 9-12
51.0620000	World Dance Forms 1	Y	1.0	Non-Magnet 1 st Year, Grades 9-12
51.0520000	World Dance Forms 2 – Dance Composition	Y	1.0	Non-Magnet 2 nd Year, Grades 9-12
	Chorus	Term	Credit	TCHS Indicators of Success
54.0211060	Beginning (Mixed) Chorus I M	Y	1.0	Grade 9: Audition, ALL INCOMING 9TH GRADE CHORUS STUDENTS SHOULD ENROLL IN THIS CLASS; placement auditions will be taken into consideration and adjustments in schedule will be made after audition has been scored.
54.0212060	Beginning (Mixed) Chorus II M	Y	1.0	Requires Director recommendation and audition, Grade 10
54.0213060	Beginning (Mixed) Chorus III M	Y	1.0	Requires Director recommendation and audition Grade 11
54.0214060	Beginning (Mixed) Chorus IV M	Y	1.0	Requires Director recommendation and audition, Grade 12
54.0241060	Beginning Women's Chorus I M	Y	1.0	Requires Director recommendation and audition, Grade 9
54.0242060	Beginning Women's Chorus II M	Y	1.0	Requires Director recommendation and audition, Grade 10
54.0243060	Beginning Women's Chorus III M	Y	1.0	Requires Director recommendation and audition, Grade 11
54.0244060	Beginning Women's Chorus IV M	Y	1.0	Requires Director recommendation and audition, Grade 12
54.0221060	Intermediate (Mixed) Chorus I M	Y	1.0	Requires Director recommendation and audition, Grade 9
54.0222060	Intermediate (Mixed) Chorus II M	Y	1.0	Requires Director recommendation and audition Grade 10
54.0223060	Intermediate (Mixed) Chorus III M	Y	1.0	Requires Director recommendation and audition Grade 11

54.0224060	Intermediate (Mixed) Chorus IV M	Y	1.0	Requires Director recommendation and audition Grade 12
54.0261060	Advanced Women's Chorus I M	Y	1.0	Placement by audition only, Grade 9
54.0262060	Advanced Women's Chorus II M	Y	1.0	Placement by audition only, Grade 10
54.0263060	Advanced Women's Chorus III M	Y	1.0	Placement by audition only, Grade 11
54.0264060	Advanced Women's Chorus IV M	Y	1.0	Placement by audition only, Grade 12
	Advanced Mixed Chorus I M	Y	1.0	Requires Director recommendation and audition, Grade 9
	Advanced Mixed Chorus II M	Y	1.0	Requires Director recommendation and audition, Grade 10
	Advanced Mixed Chorus III M	Y	1.0	Requires Director recommendation and audition, Grade 11
	Advanced Mixed Chorus IV M	Y	1.0	Requires Director recommendation and audition, Grade 12
54.0235060	Mastery Mixed Chorus I M	Y	1.0	Placement by audition only, Grade 9
54.0236060	Mastery Mixed Chorus II M	Y	1.0	Placement by audition only, Grade 10
54.0237060	Mastery Mixed Chorus III M	Y	1.0	Placement by audition only, Grade 11
54.0238060	Mastery Mixed Chorus IV M	Y	1.0	Placement by audition only, Grade 12
	Beginning Piano	Y	1.0	No pre-requisite, Grades 9-12 (magnet piano)
53.0210000	Theory 1	Y	1.0	No pre-requisite, Grades 9-12
	Band	Term	Credit	TCHS Indicators of Success
53.0371060	Intermediate Band 1 M	Y	1.0	Grade 9: Audition, ALL INCOMING 9TH GRADE BAND STUDENTS SHOULD ENROLL IN THIS CLASS; placement auditions will be taken into consideration and adjustments in schedule will be made after audition has been scored.
53.0372060	Intermediate Band 2 M	Y	1.0	Director Recommendation, Grade 10
53.0373060	Intermediate Band 3 M	Y	1.0	Director Recommendation, Grade 11
53.0374060	Intermediate Band 4 M	Y	1.0	Director Recommendation, Grade 12
53.0381060	Advanced Band 1 M	Y	1.0	Requires Director recommendation and audition, Grade 9
53.0382060	Advanced Band 2 M	Y	1.0	Requires Director recommendation and audition, Grade 10
53.0383060	Advanced Band 3 M	Y	1.0	Requires Director recommendation and audition, Grade 11
53.0384060	Advanced Band 4 M	Y	1.0	Requires Director recommendation and audition, Grade 12
53.0391060	Mastery Band 1 M	Y	1.0	Grade 9; By audition only; also requires Director recommendation and signed participation contract
53.0392060	Mastery Band 2 M	Y	1.0	Grade 10; By audition only; also requires Director recommendation and signed participation contract.
53.0393060	Mastery Band 3 M	Y	1.0	Grade 11; By audition only; also requires Director recommendation and signed participation contract.
53.0394060	Mastery Band 4 M	Y	1.0	Grade 12; By audition only; also requires Director recommendation and signed participation contract.
	Beginning Piano	Y	1.0	No pre-requisite, Grades 9-12 (magnet piano)
	Orchestra	Term	Credit	TCHS Indicators of Success
53.0561060	Beginning Orchestra 1 M	Y	1.0	Grade 9, Audition, ALL incoming 9th grade Orchestra students should enroll in this class; placement auditions will be taken into consideration
53.0561000	Beginning Orchestra 1	Y	1.0	Non-magnet, Grade 9-12
53.0562000	Beginning Orchestra 2	Y	1.0	Non-magnet, Grade 9-12
53.0562060	Beginning Orchestra 2 M	Y	1.0	Placement by audition only, Grade 10,
53.0563060	Beginning Orchestra 3 M	Y	1.0	Placement by audition only, Grade 11
53.0564060	Beginning Orchestra 4 M	Y	1.0	Placement by audition only, Grade 12
53.0571060	Intermediate Orchestra 1 M	Y	1.0	Placement by audition only, Grade 9
53.0572060	Intermediate Orchestra 2 M	Y	1.0	Placement by audition only, Grade 10

53.0573060	Intermediate Orchestra 3 M	Y	1.0	Placement by audition only, Grade 11
53.0574060	Intermediate Orchestra 4 M	Y	1.0	Placement by audition only, Grade 12
53.0220000	Intermediate Music Theory	Y	1.0	Placement by Directors, Grade 11-12
	Beginning Piano	Y	1.0	No-pre-requisite, Grades 9-12 (magnet only)
	Music Technology	Term	Credit	TCHS Indicators of Success
53.0221000	Beginning Music Technology (Intro to Music Technology)	Y	1.0	Grades: 9; Audition, Musical experience and basic computing skills are required to qualify for the Intro to Music Technology course.
53.0222000	Intermediate Music Technology	Y	1.0	Grades: 10; Audition, Completion of Beginning Music Tech is required to take the Intermediate Course.
53.0223000	Advanced Music Technology	Y	1.0	Grades: 11– 12; Audition, Completion of Intermediate Music Tech is required to take the Advanced Course.
53.0224000	Mastery Music Technology	Y	1.0	Grades: 11– 12; Audition, Completion of Advanced Music Tech is required to take the Advanced Course.
	Beginning Piano	Y	1.0	No pre-requisite, Grades 9-12 (magnet only)

CAREER TECHNOLOGY ELECTIVES

Course #	Audio-Video Tech & Film	Term	Credit	TCHS Indicators of Success
10.5181000	Audio-Video Technology & Film I	Y	1.0	None
10.5191000	Audio-Video Technology & Film II	Y	1.0	Successful completion of BOTH semesters of Audio-Video Technology & Film I; teacher recommendation
10.5201000	Audio-Video Technology & Film III (The Morning Show)	Y	1.0	Successful completion of BOTH semesters of Audio-Video Technology & Film II AND successful application process
10.5141000	Broadcast Video Application IV (Film Class)	Y	1.0	Grade: 11, 12 (10 th if student advanced from Level 1 to Level 3). Successful completion of BOTH semesters of Audio-Video Technology & Film I, Audio-Video Technology & Film II AND successful application process. In this yearlong course.
10.7114001 - Semester 1 10.7124002 - Semester 2	Broadcast/Video WBL - One period - 4 th period	S S	0.5 0.5	Juniors & seniors only ; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in room F118)
Course #	Cosmetology	Term	Credit	TCHS Indicators of Success
12.5440000	Introduction to Personal Care	Y	1.0	None
12.4100000	Cosmetology Services I	Y	1.0	Successful completion of Introduction to Personal Care
12.4110000	Cosmetology Services II	Y	1.0	Successful completion of Introduction to Personal Care and Cosmetology Services I
12.7125001 - Semester 1 12.7125002 - Semester 2	Cosmetology Services WBL - Two periods	Y Y	1.0 1.0	Juniors & seniors only ; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in room F118)
Course #	Culinary Arts	Term	Credit	TCHS Indicators of Success
20.5310000	Introduction to Culinary Arts	Y	1.0	None; Grades 9 – 11
20.5321000	Culinary Arts	Y	1.0	Introduction to Culinary Arts; Grades 10 – 12
20.5331000	Culinary Arts 2	Y	1.0	Culinary Arts I; Grades 10 – 12
20.7114001 - Semester 1 20.7124002 - Semester 2	Culinary Arts/Nutrition WBL - One period	S S	0.5 0.5	Juniors & seniors only ; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Rush in Office 5206)
20.7115001 - Semester 1 20.7125002 - Semester 2	Culinary Arts/Nutrition WBL - Two periods	Y Y	1.0 1.0	Juniors & seniors only ; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Rush in Office 5206)
Course #	Engineering	Term	Credit	TCHS Indicators of Success
21.4250000	Foundations of Engineering Technology	Y	1.0	None
21.4710000	Engineering Concepts	Y	1.0	Foundations of Engineering Technology
21.4720000	Engineering Applications	Y	1.0	Engineering Concepts
21.7114001 - Semester 1 21.7124002 - Semester 2	Engineering WBL - One period	S S	0.5 0.5	Juniors & seniors only ; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
21.7115001 - Semester 1	Engineering WBL - Two periods	Y Y	1.0 1.0	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and

21.7125002 - Semester 2				discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
Course #	Graphic Design	Term	Credit	TCHS Indicators of Success
48.5610000	Introduction to Graphics	Y	1.0	None
48.5620000	Graphic Design and Production	Y	1.0	Successful completion of Introduction to Graphics
48.5280000	Advanced Graphic Design and Production	Y	1.0	Successful completion of Introduction to Graphics and Graphic Design and Production.
48.7115001 – Semester 1	WBL-Architectural Drawing/Graphics	Y	1.0	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
48.7115002 – Semester 2		Y	1.0	
Course #	Healthcare Sciences	Term	Credit	TCHS Indicators of Success
25.5210000	Introduction to Healthcare Science	Y	1.0	Are not currently nor previously enrolled in Human Anatomy & Physiology
43.4600000	Essential of Fire & Emergency Serv.	Y	2.0	Introduction to Healthcare Science. <i>This course will provide student with two credits: Essentials of Healthcare and Human Anatomy & Physiology. Indicator: 85% in Introduction of Healthcare Science. Black Scrubs uniform (purchase on own and \$10.00 school patch)</i>
25.4500000	Emergency Medical Responder	Y	1.0	Successful completion of Introduction to Healthcare Science & Essentials of Healthcare Indicator: 85% in Essentials of Healthcare. Black Scrubs uniform (purchase on own and \$10.00 school patch)
Course #	Marketing	Term	Credit	TCHS Indicators of Success
08.4740000	Marketing Principles	Y	1.0	None
08.4410000	Marketing & Entrepreneurship	Y	1.0	Successful completion of Marketing Principles
08.4420000	Marketing Management	Y	1.0	Successful completion of Marketing principles and Marketing & Entrepreneurship
08.7115001 – Semester 1	Marketing/ WBL	Y	1.0	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
08.7115002 – Semester 2		Y	1.0	
Course #	Peer Leadership	Term	Credit	TCHS Indicators of Success
45.0590000	Peer Leadership (Student Council) – Year 1	S	1.0	Excellent attendance and discipline required; Student Council/Government or teacher recommendation
45.0590002 Semester 2	Peer Leadership (Student Council) – Semester 2	S	0.5	Excellent attendance and discipline required; Student Council/Government or teacher recommendation
Course #	Work-Based Learning (WBL)	Term	Credit	TCHS Indicators of Success
06.7114001 Semester 1	WBL Entrepreneurship - One period - Semester 1 - Year 1 (1 st time taking WBL)	S	0.5	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7124002 Semester 2	WBL Entrepreneurship - One period - Semester 2 - Year 1 (1 st time taking WBL or had WBL Semester 1)	S	0.5	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7115001 Semester 1	WBL Entrepreneurship - Two periods - Semester 1 - Year 1 (1 st time taking it)	S	1.0	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7125002 Semester 2	WBL Entrepreneurship - Two periods - Semester 2 - Year 1 (1 st time taking WBL or	S	1.0	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)

	<i>had WBL Semester 1)</i>			
06.7214001 Semester 1	WBL Entrepreneurship - One period - Semester 1 - Year 2 (<i>Took Year 1 of WBL</i>)	S	0.5	Juniors & seniors only; application; Work Based Learning (WBL)/Internship; excellent attendance and discipline required; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7224002 Semester 2	WBL Entrepreneurship - One period - Semester 2 - Year 2 (<i>Took Year 1 of WBL and/or Year 2 WBL Semester 1</i>)	S	0.5	Grades 11-12; application; Grades 11-12; application; Must have taken 06.7114001 06.7124002, and 06.7214001 WBL; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7215001 Semester 1	WBL Entrepreneurship - Two periods - Semester 1 - Year 2 (<i>Took Year 1 of WBL</i>)	S	1.0	Grades 11-12; application; Grades 11-12; application; Must have taken 06.7115001 and 06.7125001 WBL; WBL Coordinator Approval Required (See Ms. Smith in Room F118)
06.7225002 Semester 2	WBL Entrepreneurship - Two periods - Semester 2 - Year 2 (<i>Took Year 1 of WBL and/or Year 2 WBL Semester 1</i>)	S	1.0	Grades 11-12; application; Grades 11-12; application; Must have taken 06.7115001 06.7125001, and 06.7215001 WBL; Work Based Learning Coordinator Approval Required (See Ms. Smith in Office F118)
Non-Departmental Courses				
Course #	Peer Facilitation	Term	Credit	TCHS Indicators of Success
35.0410001 Semester 1	Peer Facilitation – Semester 1	S	0.5	Excellent attendance and discipline required; Application; Peer Facilitator Coordinator Approval Required (See Mrs. Jensby in room J109)
35.0410002 Semester 2	Peer Facilitation – Semester 2	S	0.5	Excellent attendance and discipline required; Application; Peer Facilitator Coordinator Approval Required (See Mrs. Jensby in room J109)
Course #	Study Skills	Term	Credit	TCHS Indicators of Success
35.0610001	Study Skills I	S	0.5	Fall/Semester 1: Students taking online credit recovery classes ONLY
35.0610002	Study Skills I	S	0.5	Spring/Semester 2: Students taking online credit recovery classes ONLY
35.0620001	Study Skills 2	S	0.5	Study Skills I Fall/Semester 1: Students taking online credit recovery classes ONLY
35.0620002	Study Skills 2	S	0.5	Study Skills I Spring/Semester 2: Students taking online credit recovery classes ONLY
35.0630001	Study Skills 3	S	0.5	Study Skills 2 Fall/Semester 1: Students taking online credit recovery classes ONLY
35.0630002	Study Skills 3	S	0.5	Study Skills 2; Spring/Semester 2: Students taking online credit recovery classes ONLY
35.0640001	Study Skills 4	S	0.5	Study Skills 3; Fall/Semester 1: Students taking online credit recovery classes ONLY
35.0640002	Study Skills 4	S	0.5	Study Skills 3; Spring/Semester 2: Students taking online credit recovery classes ONLY

INTERRELATED RESOURCE (IRR)

Course #	INTERRELATED RESOURCE TT = Team-Taught SG = Small Group SI = Supportive Instruction	Term	Credit	Placement Guidelines
23.9610000	9 th Grade Lit/Comp TT	Y	1.0	IEP placement
23.8610000	9 th Grade Lit/Comp SG	Y	1.0	IEP placement
23.9630000	World Literature TT (10 th Grade)	Y	1.0	IEP placement
23.8630000	World Literature SG (10 th Grade)	Y	1.0	IEP placement
23.9510000	11 th American Lit/Comp TT	Y	1.0	IEP placement
23.8510000	11 th American Lit/Comp SG	Y	1.0	IEP placement
23.9520000	British (English) Literature TT	Y	1.0	IEP placement
23.8520000	British (English) Literature SG	Y	1.0	IEP placement
27.9990000	GSE Algebra I TT	Y	1.0	IEP placement
27.9997000	GSE Algebra I Support TT			IEP placement
27.8990000	GSE Algebra I SG	Y	1.0	IEP placement
27.8997000	GSE Algebra I Support SG			IEP placement
27.9991000	GSE Geometry TT	Y	1.0	IEP placement
27.9998000	GSE Geometry Support TT			IEP placement
27.8991000	GSE Geometry SG	Y	1.0	IEP placement
27.8998000	GSE Geometry Support SG			IEP placement
27.9992000	GSE Algebra II TT	Y	1.0	IEP placement
27.8992000	GSE Algebra II SG	Y	1.0	IEP placement
27.9890000	College readiness Math TT	Y	1.0	IEP placement
27.8850000	Advanced Mathematical Decision Making in Finance SG	Y	1.0	IEP placement
26.9120000	Biology TT	Y	1.0	IEP placement
26.8120000	Biology SG	Y	1.0	IEP placement
40.9810000	Physics TT	Y	1.0	IEP placement
40.8810000	Physics SG	Y	1.0	IEP placement
40.9640000	Earth Systems TT	Y	1.0	IEP placement
40.8640000	Earth Systems SG	Y	1.0	IEP placement
26.8611000	Environmental Science SG	Y	1.0	IEP placement
45.9570001	American Government/Civics TT	S	0.5	IEP placement
45.8570001	American Government/Civics SG	S	0.5	IEP placement
45.9830000	World History TT	Y	1.0	IEP placement
45.8830000	World History SG	Y	1.0	IEP placement
45.9810000	US History TT	Y	1.0	IEP placement
45.8810000	US History SG	Y	1.0	IEP placement
45.9610001	Economics TT	S	0.5	IEP placement
45.8610001	Economics SG	S	0.5	IEP placement
35.8610000	Study Skills 1 SG	Y	1.0	IEP placement AND at least one TT core academic course
35.8620000	Study Skills 2 SG	Y	1.0	IEP placement AND at least one TT core academic course
35.8630000	Study Skills 3 SG	Y	1.0	IEP placement AND at least one TT core academic course
35.8640000	Study Skills 4 SG	Y	1.0	IEP placement AND at least one TT core academic course
Course #	CBI / ID	Term	Credit	Placement Guidelines
23.8610000	9 th Grade Lit/Comp	Y	1.0	IEP placement
27.8990000	GSE Algebra I	Y	1.0	IEP placement
26.8120000	Biology	Y	1.0	IEP placement
45.8570001	American Government/Civics	S	0.5	IEP placement
45.8711001	World Geography	S	0.5	IEP placement
17.8110001	Health	S	0.5	IEP placement
36.8510001	Personal Fitness	S	0.5	IEP placement

23.8630000	World Lit/Comp (10 th Grade)	Y	1.0	IEP placement
27.8991000	GSE Geometry	Y	1.0	IEP placement
40.8110000	Physical Science	Y	1.0	IEP placement
45.8830000	World History	Y	1.0	IEP placement
23.8510000	11 th American Lit/Comp	Y	1.0	IEP placement
27.8992000	GSE Algebra II	Y	1.0	IEP placement
40.8640000	Earth Systems	Y	1.0	IEP placement
45.8810000	US History	Y	1.0	IEP placement
23.8630000	World Lit/Comp	Y	1.0	IEP placement
27.8850000	Advanced Mathematical Decision Making in Finance	Y	1.0	IEP placement
26.8611000	Environmental Science	Y	1.0	IEP placement
45.8610001	Economics	Y	1.0	IEP placement
	6th Year			
23.8670000	Multicultural Lit/Comp	Y	1.0	IEP placement
27.8870000	Math of Finance	Y	1.0	IEP placement
26.8730000	Human Anatomy & Physiology	Y	1.0	IEP placement
35.8520000	Social Skills I	Y	1.0	IEP placement
	7th Year			
23.8810000	Communication Skills	Y	1.0	IEP placement
27.8860000	Math of Industry/Government	Y	1.0	IEP placement
40.8210000	Astronomy	Y	1.0	IEP placement
35.8520000	Social Skills II	Y	1.0	IEP placement
32.8110000	CTI Work Experience	Y	1.0	IEP placement; Transition Services
32.8110001	CTI Work Experience	S1	0.5	IEP placement; Transition Services
32.8110002	CTI Work Experience	S2	0.5	IEP placement; Transition Services
32.8110000	Career & Technology I	Y	1.0	IEP placement; Transition Services
32.8120000	Career & Technology II	Y	1.0	IEP placement; Transition Services
32.8130000	Career & Technology III	Y	1.0	IEP placement; Transition Services
35.8540000	Occupational Planning	Y	1.0	IEP placement; Transition Services
	Electives			
20.8310000	Intro to Culinary Arts	Y	1.0	IEP placement
20.8321000	Culinary Arts I	Y	1.0	IEP placement
23.8830000	Basic Reading/Writing I	Y	1.0	IEP placement
23.8840000	Basic Reading/Writing II	Y	1.0	IEP placement
23.8850000	Basic Reading/Writing III	Y	1.0	IEP placement
23.8860000	Basic Reading/Writing IV	Y	1.0	IEP placement
35.8530000	Occupational Awareness	Y	1.0	IEP placement
35.8540000	Occupational Planning	Y	1.0	IEP placement
35.8510000	Social Skills I	Y	1.0	IEP placement
35.8520000	Social Skills II	Y	1.0	IEP placement
36.8710000	Adaptive PE 1	Y	1.0	IEP placement
36.8720000	Adaptive PE 2	Y	1.0	IEP placement
36.8730000	Adaptive PE 3	Y	1.0	IEP placement
36.8740000	Adaptive PE 4	Y	1.0	IEP placement
36.8520001	Physical Conditioning	S	0.5	IEP placement
36.8220001	Intro Lifetime Sports	S	0.5	IEP placement
36.8270001	Intro Recreational Games	S	0.5	IEP placement
Course #	TAG	Term	Credit	Placement Guidelines
23.2610040	Gifted 9 th Grade Lit/Comp Honors	Y	1.0	TAG Program
23.2620040	Gifted 10 th Grade Lit/Comp Honors (10 th Grade)	Y	1.0	TAG Program
27.2995040	Gifted GSE Accelerated Geometry B/Algebra II Honors	Y	1.0	TAG Program
27.2977040	Gifted GSE Accelerated Pre-	Y	1.0	TAG Program

	Calculus Honors			
26.2120040	Gifted Biology Honors	Y	1.0	TAG Program
45.2520000	AP Government/Politics U.S. (Freshmen) <i>*This is a college level course*</i>	Y	1.0	TAG Program
70.2330008	Gifted Participation 9	Y	n/c	Application
70.2330009	Gifted Participation 10	Y	n/c	Application
70.2340008	Gifted Participation 11	Y	n/c	Application
70.2340009	Gifted Participation 12	Y	n/c	Application
70.2210001	Gifted Career Internship 1A	S	0.5	Application, Juniors and Seniors only; Completion of prerequisite TAG seminar and "Hire Me! Skills for Career and Internship Success"
70.2210002	Gifted Career Internship 1B	S	0.5	Application, Juniors and Seniors only
70.2220001	Gifted Career Internship 2A	S	0.5	Application, Juniors and Seniors only
70.2220002	Gifted Career Internship 2B	S	0.5	Application, Juniors and Seniors only
70.2320001	Gifted Directed Study 1A	S	0.5	Application
70.2320002	Gifted Directed Study 1B	S	0.5	Application
70.2330001	Gifted Directed Study 2A	S	0.5	Application
70.2330002	Gifted Directed Study 2B	S	0.5	Application
70.2340001	Gifted Directed Study 3A	S	0.5	Application
70.2340002	Gifted Directed Study 3B	S	0.5	Application
Course #	Additional ESOL Courses	Term	Credit	TCHS Indicators of Success
27.0990090	GSE Algebra I ESOL TT	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
27.0991090	GSE Geometry	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
26.0120090	Biology	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
40.0640090	Earth Systems	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
45.0570091	American Government/Civics	S	0.5	W-APT or ACCESS Score, Level 3.5 or higher
45.0830090	World History	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
45.0810090	US History	Y	1.0	W-APT or ACCESS Score, Level 3.5 or higher
45.0610091	Economics	S	0.5	W-APT or ACCESS Score, Level 3.5 or higher
Course #	Advanced Placement Courses	Term	Credit	TCHS Indicators of Success
The College Board Advanced Placement (AP) courses listed below will be offered if sufficient enrollment exists. Students enrolled in AP classes are expected to remain in the course for a minimum of one semester . Most courses have required summer reading and/or summer assignments. Summer reading/assignments will be posted at http://school.fultonschools.org/hs/alpharetta prior to the last week of school.				
23.0530000 23.2530000 TAG ELIGIBLE	AP Language/American Lit/Comp <i>*This is a college level course*</i>	Y	1.0	For rising juniors: 95+ in World Literature Honors; 97+ in on-level World Literature; PSAT score of 600+ in reading and writing.
23.0430000 23.2430000 TAG ELIGIBLE	AP Language and Composition – Senior level	Y	1.0	For rising seniors: 90+ in AP Language and Composition/American Lit; 90+ in American Lit. Honors, 92+ in American Literature; PSAT score of 550+ in reading & writing.
23.0650000 23.2650000 TAG ELIGIBLE	AP Literature & Composition <i>*This is a college level course*</i>	Y	1.0	96+ in 11 th American Lit/Comp Honors, 92+ in AP Language/American Lit, or 96+ in on-level 11 th American Lit/Comp and PSAT score of 600+
26.0140000 26.2140000 TAG ELIGIBLE	AP Biology <i>*This is a college level course*</i>	Y	1.0	These "indicators of success" are agreed upon by instructors who have experience teaching this YEAR LONG COLLEGE LEVEL course to high school students. Rising 11th or 12th Graders: 97+ in Biology Honors or 100 in Biology and 97+ in Chemistry Honors or 100 in Chemistry. Regular school attendance is essential. The course is designed for juniors and seniors. It is not recommended that rising 10 th graders move from freshman Biology into AP Biology, <i>unless they have a teacher recommendation</i> ; however, if they choose to, then

				they must take Chemistry Honors concurrently and have a 107 in Biology Honors
45.0520000 45.2520000 TAG ELIGIBLE	AP Government/Politics U.S. (Freshmen) <i>*College level course*</i>	Y	1.0	Freshmen ; 90+ in Social Studies 8 and 80+ in Advanced/TAG or 90+ in English/ Language Arts 8
45.0811000 45.2811000 TAG ELIGIBLE	AP World History <i>*This is a college level course*</i>	Y	1.0	90+ in or AP Government/Politics U.S. or American Government/Civics and 90+ in Honors or on-level Language Arts
45.0820000 45.2820000 TAG ELIGIBLE	AP US History <i>*This is a college level course*</i>	Y	1.0	90+ in AP World History or World History and 90+ in Honors or on-level Language Arts
Students should take a year of AP Economics comprised of a semester of AP Macroeconomics and a semester of AP Microeconomics. This is a senior only course but juniors with 17 units of credit and meet the requirements for the course must seek permission to take the course from Ms. Turner in room 3213.				
45.0620001 45.2620001 TAG ELIGIBLE Semester 2	AP Macroeconomics <i>*This is a college level course*</i>	S	0.5	80+ in AP US History or US History and 80+ in GSE Pre-Calculus or higher math
45.0520001 45.2520001 TAG ELIGIBLE	AP Government/Politics U.S. <i>*This is a college level course*</i>	S	0.5	Junior or Senior ; 85+ in previous AP Social Studies course or in previous on-level Social Studies course <i>*For transfer 10th and 11th grade students with a credit of World History, this course can be taken.</i>
60.0170000 60.2170000 TAG ELIGIBLE	AP French Language <i>*This is a college level course*</i>	Y	1.0	90+ Summative Average in IB Year 1 French SL. Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.
60.0770000 60.2770000 TAG ELIGIBLE	AP Spanish Language <i>*This is a college level course*</i>	Y	1.0	90+ Summative Average in IB Year 1 Spanish SL or HL. Students who have taken any online language course are strongly advised against returning to a face-to-face course due to the difference in curriculum.

JROTC

Course #	JROTC Courses	Term	Credit	TCHS Indicators of Success
28.0310000	JROTC Army 1 – S1	S	1.0	None
28.0320000	JROTC Army 2 – S2	S	1.0	None
28.0330000	JROTC Army 3 – S1	S	1.0	
28.0340000	JROTC Army 4 – S2	S	1.0	
28.0350000	JROTC Army 5 – S1	S	1.0	
28.0360000	JROTC Army 6 – S2	S	1.0	
28.0370000	JROTC Army 7 – S1	S	1.0	
28.0380000	JROTC Army 8 – S2	S	1.0	

DUAL ENROLLMENT

Required: Acceptance to a college or university; Yearlong Commitment

College classes are offered through the State of Georgia **Dual Enrollment (DE)** program to Juniors and Seniors and qualified Sophomores. DE provides funding for students enrolled at eligible high schools to take approved college level coursework for credit towards both high school and college graduation requirements. A complete list of approved DE courses can be found in the course directory on <https://www.gafutures.org/hope-state-aid-programs/scholarships-grants/dual-enrollment/>. Students are required to complete the college online application, the Fulton County Contract, and Student Participation Agreement (now online through the funding application) by the Fulton County School District's DE deadline of March 31st

FULTON COUNTY VIRTUAL SCHOOL (FVS)

<https://www.fultonschools.org/FultonVirtual>

Visit website for course offerings.

GEORGIA VIRTUAL SCHOOL (GAVS)

<http://gavirtualschool.org/>

Visit website for course offerings.

COURSE DESCRIPTIONS

ENGLISH LANGUAGE ARTS COURSES

Course Name: 9th Grade Literature and Composition Course Number: 23.0610000 Term: Year Grade: 9 Prerequisites: See Above Description: Ninth Grade Literature and Composition is a mandatory course for all 9 th grade students not enrolled in Honors Ninth Grade Literature and Composition. Ninth Grade Literature and Composition students should be prepared to read and annotate a variety of materials, write in response to a wide array of topics, work with peers on group projects, participate in novel discussions, acquire new vocabulary, and strengthen their grammar skills. Students will write in a variety of writing modes: narrative, literary analysis, and persuasive/expository. End-of Course Test required.			
Course Name: 9th Literature and Composition Honors Course Number: 23.0610040 Term: Year Grade: 9 Prerequisites: See Above Honors 9 th Grade Literature and Composition students should be avid readers and writers, have advanced level English experience from middle school, and expect to complete a required summer reading assignment that will be collected on the second day of school. Honors students should be prepared to work on multiple assignments simultaneously and be prepared for a minimum of one hour of English homework per night, not extending 90 minutes in one evening. Students are expected to read and annotate extended texts at home and be ready to discuss as a large group during class time. Annotated books will be assessed using the standards Georgia expects from 9 th grade students. Throughout the year, students are also expected to hone their grammatical skills, acquire new vocabulary, and write in multiple modalities. This honors course is a rigorous college preparatory track, so students will be expected to be in class every day and turn in their homework, major assignments, and papers on time. All major assignments will be typed with the exception of in-class timed writing assignments. End-of Course Test required.			
Course Name: Gifted 9th Grade Literature and Composition Honors Course Number: 23.2610040 Term: Year Grade: 9 Prerequisites: See Above Description: Same description as 9 th Grade Literature and Composition Honors.			
Course Name: 10th Grade Literature Course Number: 23.0620000 Term: Year Grade: 10 Prerequisites: See Above Description: 10 th Grade Lit is a mandatory course for all 10 th grade students not enrolled in on level. 10 th Grade Lit 10 th Grade Lit deals with reading and analyzing poetry, fiction, and non-fiction texts. A major part of analyzing a work of literature is being able to identify the different elements that authors use to make texts more interesting and believable. It is a rigorous class that requires attendance, note taking, and daily studying. Students write in class and out of class papers as well as an extensive literary analysis paper while reading a variety of texts both in and out of class. This class is meant to help prepare students for the demanding classes the following school year. The reading, writing, and discussion require depth and maturity.			
Course Name: 10th Grade English Literature and Composition Honors Course Number: 23.0620040 Term: Year Grade: 10 Prerequisites: See Above Description: Students interested in taking Honors 10 th Lit should be avid, independent readers and eager, and accomplished writers 10 th Grade honors students should be prepared to work on multiple in-class and out-of-class assignments simultaneously and should be self-directed, organized learners. Accordingly, honors students knowingly anticipate a minimum of one hour of English homework per night. 10 th Grade Lit is a mandatory course for all 10 th grade students not enrolled in on level. 10 th Grade Lit deals with reading and analyzing poetry, fiction, and non-fiction texts. A major part of analyzing a work of literature is being able to identify the different elements that authors use to make texts more interesting and believable. This class is meant to help prepare students for the demanding classes the following school year. The reading, writing, and discussion require depth and maturity.			
Course Name: Gifted 10th Grade English Literature and Composition Honors Course Number: 23.2620040 Term: Year Grade: 10 Prerequisites: See Above Description: Same description as 10 th Grade Literature and Composition Honors.			
Course Name: 11th Grade American Literature and Composition Course Number: 23.0510000 Term: Year Grade: 11 Prerequisites: See Above Description: 11 th Grade American Literature and Composition is a mandatory course for all 11 th grade students not enrolled in Honors 11 th Grade American Literature and Composition or AP Language. 11 th grade American Literature and Composition is a study of the major literary periods and themes cross the history of the United States from pre-Colonial times to present day. Class time will be spent preparing for the PSAT, SAT, and standardized testing. Students will focus on major literary forms, analyze literary themes and trends, research topics, compose several			

papers, present speeches, make presentations, learn new vocabulary, and study grammar concepts. **End-of Course Test required.**

Course Name: 11th Grade American Literature and Composition Honors

Course Number: 23.0510040

Term: Year

Grade: 11

Prerequisites: See Above

Description: Honors American Literature is a rigorous reading and writing intensive class that focuses on American authors throughout United States history. Students interested in taking this course should expect to be challenged with regular reading and writing assignments. Students will be expected to think critically and apply their knowledge both in class discussions and writing. Students in this class will be expected to write more essays than in an on-level course and read more novels independently outside of school; however, this course is ideal for students who are not interested in taking AP English Language and Composition, a college level writing course, during the junior year. The most successful students are strong readers and writers who have taken and done well in 9th and 10th Grade Honors Language Arts. Summer Reading is required for this course. **End-of Course Test required.**

Course Name: AP Language and Composition/American Literature **This is a college level course**

Course Number: 23.0530000

Term: Year

Grade: 11

Prerequisites: See Above

Description: This year-long Advanced Placement course is for rising juniors to become familiar with a variety of writing composition methods, writing styles and techniques, and to improve reading comprehension of difficult texts in order to prepare for the AP exam (administered in May). Students interested in taking AP Language and Composition should be prepared for college level work, especially challenging and frequent in-class, timed writing assignments (minimum of 12 full-length essays). In terms of reading, students usually read between 4-6 full length texts and many shorter, non-fiction texts. The most successful students are strong readers and writers who have taken and done well in 9th and 10th Grade Honors Language Arts. Please note that there is required summer reading for this course.

Course Name: AP Language and Composition **This is a college level course**

Course Number: 23.0430000

Term: Year

Grade: 12

Prerequisites: see above

Description: This year-long Advanced Placement course is for students whom have already taken an American Literature based course and have successfully completed the 11th grade End-of-Course-Test. Students in this course will become familiar with a variety of writing composition methods, writing styles and techniques and to improve reading comprehension of difficult texts in order to prepare for the AP exam (administered in May). Students interested in taking AP Language and Composition should be prepared for college level work, especially challenging and frequent writing assignments. In terms of reading, students usually read between 4-6 full length texts and many shorter, non-fiction texts with a focus on world and multicultural texts. The most successful students are strong readers and writers who have taken and done well in 9th, 10th, and 11th Grade Honors Language Arts. Please note that there is required summer reading for this course

Course Name: Dramatic Writing

Course Number: 52.0920000

Term: Year

Grade: 12

Prerequisites: See Above

Description: Applies skills to culminate in creating and developing dramatic writing for theatrical media with special emphasis on film and television. Includes development of "writerly stance" by reading, viewing, and analyzing texts and visual media from a writer's point of view, with focus on understanding the construction process and including the application of conventions of standard English grammar and usage. This course meets fourth English Language Arts core requirement for 12th grade AND the Dramatic Writing course counts as a fine arts course. This course can also be used towards the Fine Arts Diploma seal.

Course Name: World Lit

Course Number: 23.0630000

Term: Year

Grade: 12

Prerequisites: See Adv Comp H description above

Description: World Literature and Composition is a mandatory course for all 12th grade students not enrolled in on level. World Literature and Composition is a study of major literary pieces, movements and themes from around the world. It is a rigorous class that requires attendance, note taking, and daily studying. Students write in class and out of class papers as well as an extensive literary analysis paper while reading a variety of texts both in and out of class. This class is meant to help prepare students for the demanding classes the following school year. The reading, writing, and discussion require depth and maturity.

Course Name: AP Literature and Composition **This is a college level course**

Course Number: 23.0650000

Term: Year

Grade: 12

Prerequisites: See Above

Description: AP Literature is a college level literature course that focuses on an intense study of literature from the 16th century to present day, academic writing, academic discussion, literary criticism, and preparation for the AP exam in the spring. Expectations: The course, designed by the College Board, requires a student read multiple long and short works, some simultaneously and often averaging 30 pages per night. Students must also meet routine writing deadlines for out-of-class research projects, literary analysis essays, and shorter response papers. Students are expected to be able to write fluently and with sophistication and to discuss literature with considerable knowledge, insight, and a refined vocabulary. During the year, students should plan to read at least 8 major works outside of class

in addition to class assignments. This course requires summer reading and is available to students in grade 12 who meet the requirements.

Course Name: Writer's Workshop

Course Number: 23.0310000

Term: Semester

Grade: 9 – 12

Prerequisites: See Above

Description: This course offers opportunities for students to explore different writing genres: narrative, descriptive, persuasive, and expository modes of discourse. The students will study different writers and their writing styles. The students will have opportunities to improve writing proficiency through a complete study of the components of solid writing: fluency, style, diction, mechanics, grammar, imaginative expressions, and details. The course allows students to utilize the writing process to write independently to improve their writing. Creative writing is the focus. (This course is a one semester elective. The number at the end indicates the semester the course was taken).

Course Name: Journalism 1/Annual (Yearbook)

Course Number: 23.0320007

Term: Year

Grade: 9 – 12

Prerequisites: See Above

Description: Study of photojournalism; production of school annual. **Expectations:** Students who apply for this course must be fluent writers who are willing to interview students and adults whom they do not know, take photos, and put in hours beyond regular class time. Having a firm grasp of other academics is important because of the demands of this class.

Course Name: Journalism 2/Annual (Yearbook)

Course Number: 23.0330007

Term: Year

Grade: 11, 12

Prerequisites: See Above

Description: Advanced study of photojournalism; production of school annual. **Expectations:** Students who apply for this course must be fluent writers who are willing to interview students and adults whom they do not know, take photos, and put in hours beyond regular class time. Having a firm grasp of other academics is important because of the demands of this class.

Course Name: Journalism 3/Annual (Yearbook)

Course Number: 23.0350007

Term: Year

Grade: 12

Prerequisites: See Above

Description: Advanced study of photojournalism; production of school annual. **Expectations:** Students who apply for this course must be fluent writers who are willing to interview students and adults whom they do not know, take photos, and put in hours beyond regular class time. Having a firm grasp of other academics is important because of the demands of this class.

ESOL COURSES

Course Name: 9th Grade Lit/Comp Sheltered (ESOL) – Core LA Credit

Course Number: 23.0610020

Term: Year

Grade: 9 – 12

Prerequisites: See Above

Description: This course focuses on the continuous development of grammar and usage. Process writing is introduced, and comprehension skills are enhanced through continued use of reading strategies and through a variety of printed materials. Instruction is anchored in 9th grade English Language Arts GSE and instruction is differentiated with WIDA standards. **End-of Course Test required.**

Course Name: 10th Grade Lit (ESOL) – Core LA Credit

Course Number: 23.0620020

Term: Year

Grade: 10 – 12

Prerequisites: See Above

Description: This course focuses on developing academic writing across various Language Arts platforms and further strengthening grammar skills. 10th Grade Lit deals with reading and analyzing poetry, fiction, and non-fiction texts. A major part of analyzing a work of literature is being able to identify the different elements that authors use to make texts more interesting and believable. Students will explore literary elements of fiction while enhancing comprehension skills through applying various reading strategies. English Language Arts GSE guide instruction and all five WIDA standards contribute to this course, particularly Standard 2 regarding the communication of information, ideas and concepts necessary for academic success in the content area of Language Arts.

Course Name: 11th Grade American Lit/Comp Team-Taught (ESOL) – Core LA Credit

Course Number: 23.0510020

Term: Year

Grade: 11 – 12

Prerequisites: See Above

Description: This course fulfills a graduation requirement for English and familiarizes students with the ways in which events in American history affect literature and culture in the United States. Emphasis is placed on an understanding of major American works and its authors, continued development of vocabulary, and oral communication skills. Students employ a variety of writing genres to demonstrate a comprehensive grasp of significant ideas in selected literary works. Students continue to strengthen their understanding and control of the rules of the English language. WIDA Standards are used to differentiate instruction based on English Language Arts GPS. Students enrolled in this course should be prepared to have English homework each night and are required to participate in our RISE remediation program if the course grade reaches a 74% or below. **End-of Course Test required.**

Course Name: World Lit			
Course Number: 23.0630090	Term: Year	Grade: 12	
Prerequisites: See above			
Description: World Literature and Composition is a mandatory course for all 12 th grade students not enrolled in on level. World Literature and Composition is a study of major literary pieces, movements and themes from around the world. It is a rigorous class that requires attendance, note taking, and daily studying. Students write in class and out of class papers as well as an extensive literary analysis paper while reading a variety of texts both in and out of class. This class is meant to help prepare students for the demanding classes the following school year. The reading, writing, and discussion require depth and maturity.			
Course Name: Communication Skills I – Elective			
Course Number: 55.0210000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course will focus on the acquisition of social and instructional language based on the five WIDA standards. The primary emphasis for this course includes building on the initial survival language skills as well as developing interpersonal communication skills while learning about various cultural characteristics of the United States.			
Course Name: Oral Communication in Content Areas – Elective			
Course Number: 55.0240000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course supports and enhances oral/aural skills and references with five basic WIDA standards with emphasis on speaking skills in the content areas. Students will develop critical thinking skills by analyzing talks, speeches, and written communication.			
Course Name: Reading and Listening in the Content Areas – Elective			
Course Number: 55.0230000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course will provide activities and opportunities to enhance literacy and listening skills necessary for success in the content areas. Guided by the five WIDA standards, the focus will be on the acquisition of fundamental skills: primarily reading and writing reinforced by speaking and listening while developing vocabulary associated with designated themes.			
Course Name: Communication Skills II – Elective			
Course Number: 55.0220000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course is an expansion of Communication Skills I with emphasis upon proficiency Standard 2 regarding the communication of information, ideas and concepts necessary for academic success in the content area of Language Arts. This course is designed for those English language learners who need further reinforcement to develop stronger reading and writing skills and who would not otherwise receive this specialized attention.			
Course Name: Writing in the Content Area			
Course Number: 55.0250000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: The class will focus on refining writing skills following the WIDA standards. Students will work on writing for content areas and skills in preparation for the Georgia High School Graduation Writing test. The focus will be on expository and persuasive writing, and may include notetaking, steps in the writing process, improving writing in focus and unity, and organization, idea development, mastering writing conventions, research and writing, and writing in specific content areas. Each semester may be taken independently.			

MATHEMATICS

Please note that the initial placement guidelines do not include guidance for acceleration in Mathematics. Acceleration requires skipping curriculum, and the decision should be guided by Diagnostic Placement Assessments. These should be recommended and administered in July and August for final placement.

Course Name: GSE Algebra I

Course Number: 27.0990000

Term: Year

Grade: 9

Prerequisites: See Above

Description: GSE Algebra I is the first course in a sequence of three high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications. The fundamental purpose of Algebra I is to formalize and extend the mathematics that students learned in the middle grades. The critical areas deepen and extend understanding of functions by comparing and contrasting linear, quadratic, and exponential phenomena. Students gain a foundation in linear, quadratic, and exponential functions before they are brought together to be compared and contrasted. As key characteristics of functions are introduced and revisited, students gain a deeper understanding of such concepts as domain and range, intercepts, increasing/decreasing, relative maximum/minimum, symmetry, end behavior, and the effect of function parameters.

Course Name: GSE Algebra I Support

Course Number: 27.1997000/27.0997000

Term: Year

Grade: 9

Prerequisites:

This course is paired with the student's Algebra 1 class by Teacher recommendation

Description: The purpose of Algebra 1 Support is to provide additional support to students in their effort to meet the standards of the Algebra I course. This course should be taught concurrently with a student's regular math class, giving extra time and utilizing a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses. This course focuses on mastery of the standards being taught in the Algebra I. Opportunities are provided for students to review content with a focus on standards not previously mastered. In this course, students are engaged in doing mathematics, explaining their thinking, and justifying their work. Multiple representations of concepts (tables, graphs, verbal descriptions) are used as often as possible. There is also a strong emphasis on building a positive disposition toward learning mathematics.

Course Name: GSE Accelerated Algebra I/Geometry A Honors

Course Number: 27.0994040

Term: Year

Grade: 9

Prerequisites: See Above

Description: GSE Accelerated Algebra I/Geometry A Honors is the first in a sequence of mathematics courses designed to prepare students to take an Advanced Placement mathematics course or other higher level mathematics courses. The fundamental purpose of the course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas deepen and extend understanding of functions by comparing and contrasting linear, quadratic, and exponential phenomena. Students gain a foundation in linear, quadratic, and exponential functions before they are brought together to be compared and contrasted. As key characteristics of functions are introduced and revisited, students gain a deeper understanding of such concepts as domain and range, intercepts, increasing/decreasing, relative maximum/minimum, symmetry, end behavior, and the effect of function parameters. This course begins the study of geometry by building upon work students have done in 8th grade. Students also develop a formal understanding of similarity and congruence, then investigate similarity and the Pythagorean Theorem as they relate to right triangle trigonometry.

Course Name: GSE Geometry

Course Number: 27.0991000

Term: Year

Grade: 10

Prerequisites: See Above

Description: GSE Geometry is the second course in a sequence of three high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications. Building on standards from middle school, students experiment with transformations in the plane, compare transformations that preserve distance and angle to those that do not and use transformations and proportional reasoning to develop a formal understanding of similarity and congruence. Criteria for similarity and congruence of triangles are examined, facility with geometric proofs is developed, and both are applied in proving theorems and generating geometric constructions involving lines, angles, triangles, and other polygons. Similarity in right triangles is applied to understand right triangle trigonometry. *Students apply theorems about circles and extend the study of cross-sections of three-dimensional shapes; use concepts of distance, midpoint, and slope to verify algebraically geometric relationships of figures in the coordinate plane; solve problems involving parallel and perpendicular lines; and develop an understanding of independence and conditional probability to be used to interpret data.*

Course Name: GSE Geometry Support

Course Number: 27.1998000/27.099800

Term: Year

Grade: 10

Prerequisites: This course

is paired with the student's Geometry by Teacher recommendation

Description: The purpose of Geometry Support is to provide additional support to students in their effort to meet the

standards of the Geometry course. This course should be taught concurrently with a student's regular math class, giving extra time and utilizing a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses. This course focuses on mastery of the standards being taught in the Geometry. Continual progress monitoring is used to assess and diagnose each student's strengths and weaknesses. Opportunities are provided for students to review content with a focus on standards not previously mastered. Opportunities are also provided for students to preview math concepts to be addressed in the Geometry Course, including prerequisite skills necessary for those concepts, vocabulary, and definitions. In this course, students are engaged in doing mathematics, explaining their thinking, and justifying their work. Multiple representations of concepts (tables, charts, graphs, verbal descriptions) are used as often as possible. There is also a strong emphasis on building a positive disposition toward learning mathematics. One full unit of elective credit is earned for this course.

Course Name: GSE Geometry Honors

Course Number: 27.0991040

Term: Year

Grade: 9

Prerequisites: See Above

Description: *Because this course offers 7 honors points, it is only for students who are a year or more ahead in mathematics.* GSE Geometry Honors is the first course in a sequence of three high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications. Building on standards from middle school, students experiment with transformations in the plane, compare transformations that preserve distance and angle to those that do not and use transformations and proportional reasoning to develop a formal understanding of similarity and congruence. Criteria for similarity and congruence of triangles are examined, facility with geometric proofs is developed, and both are applied in proving theorems and generating geometric constructions involving lines, angles, triangles, and other polygons. Similarity in right triangles is applied to understand right triangle trigonometry. *Students apply theorems about circles and extend the study of cross-sections of three-dimensional shapes; use concepts of distance, midpoint, and slope to verify algebraically geometric relationships of figures in the coordinate plane; solve problems involving parallel and perpendicular lines; and develop an understanding of independence and conditional probability to be used to interpret data.*

Course Name: GSE Accelerated Geometry B/Algebra II Honors

Course Number: 27.0995040

Term: Year

Grade: 9 – 10

Prerequisites: See Above

Description: GSE Accelerated Geometry B/Algebra II Honors is the second in a sequence of mathematics courses designed to prepare students to take an Advanced Placement mathematics course or other higher level mathematics courses. Students continue to work with geometry concepts as they work with circles and theorems related to them. The students then move onto applying the geometric concepts they have previously learned in the coordinate plane in finding distances and writing equations of circles. They then build upon the probability concepts they learned in middle school. Students expand their repertoire of functions to include quadratic (with complex solutions), polynomial, rational, and radical functions. And, finally, students bring together all of their experience with functions to create models and solve contextual problems.

Course Name: Gifted GSE Accelerated Geometry B/Algebra II Honors

Course Number: 27.2995040

Term: Year

Grade: 9

Prerequisites: See Above

Description: Same as GSE Accelerated Geometry B/Algebra II Honors plus a research element

Course Name: GSE Algebra II

Course Number: 27.0992000

Term: Year

Grade: 11

Prerequisites: See Above

Description: GSE Algebra II is the third course in a sequence of three high school courses designed to ensure career and college readiness. It is designed to prepare students for fourth course options relevant to their career pursuits. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include quadratic (with complex solutions), polynomial, rational, and radical functions. And, finally, students bring together all of their experience with functions to create models and solve contextual problems.

Course Name: GSE Algebra II Honors

Course Number: 27.0992040

Term: Year

Grade: 9 – 10

Prerequisites: See Above

Description: *Because this course offers 7 honors points, it is only for students who are a year or more ahead in mathematics.* GSE Algebra II Honors is the second course in a sequence of three high school courses designed to ensure career and college readiness. It is designed to prepare students for fourth course options relevant to their career pursuits. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include quadratic (with complex solutions), polynomial, rational, and radical functions. And, finally, students bring together all of their experience with functions to create models and solve contextual problems.

Course Name: GSE Pre-Calculus

Course Number: 27.0974000

Term: Year

Grade: 12

Prerequisites: See Above

Description: GSE Pre-Calculus is a fourth course option for students who have completed GSE Algebra I, GSE Geometry, and GSE Algebra II. This course focuses on standards to prepare students for a more intense study of

mathematics. The study of circles and parabolas is extended to include other conics such as ellipses and hyperbolas. Trigonometric functions are further developed to include inverses, general triangles and identities. Matrices provide an organizational structure in which to represent and solve complex problems. Students expand the concepts of complex numbers and the coordinate plane to represent and operate upon vectors. Probability rounds out the course using counting methods, including their use in making and evaluating decisions. **Graphing calculator is required, TI 84 or better**

Course Name: Advanced Mathematical Decision Making

Course Number: 27.0850000

Term: Year

Grade: 12

Prerequisites: See Above

Description: This is a course designed to follow the completion of GSE Algebra I, GSE Geometry, and GSE Algebra II. The curriculum allows students further experiences with statistical information and summaries, methods of designing and conducting statistical studies, an opportunity to analyze various voting processes, modeling of data, basic financial decisions, and network models for making informed decisions. Refer to the admissions office to determine if this course meets the requirements for admission to GA four-year colleges in Georgia.

Course Name: College Readiness Mathematics

Course Number: 27.0890000

Term: Year

Grade: 12

Prerequisites: See Above

Description: College Readiness Mathematics is a fourth course option for students who have completed GSE Algebra I, GSE Geometry, and GSE Algebra II, but continue to struggle with high school mathematics standards essential for success in first year post-secondary mathematics courses required for non-STEM majors. The course is designed to serve as a bridge for high school students who will enroll in non-STEM post-secondary study and will serve to meet the high school fourth course graduation requirement. The course has been approved by the University System of Georgia as a fourth mathematics course beyond Algebra II for non-STEM majors, so the course will meet the needs of college-bound seniors who will not pursue STEM fields. **Graphing calculator is required, TI 84 or better** **Not NCAA sanctioned**

Course Name: Calculus

Course Number: 27.0780000

Term: Year

Grade: 12

Prerequisites: See Above

Description: Calculus includes a study of elementary functions, limits and continuity; derivatives, differentiation, applications of derivatives; integration and applications of the integral. Many of the topics taught in Advanced Placement (AP) Calculus are taught in the Calculus course. **Graphing calculator is required, TI 84 or better**

SCIENCE

Course Name: Biology Course Number: 26.0120000 Term: Year Grade: 9 or 10 Prerequisites: See Above Description: Graduation Credit: Will satisfy Level 1 science graduation credit if pass both semesters. Topics: Relationships between structures and functions of living cells; role of DNA/RNA in biological traits; increasing complexity in single-celled and multi-celled organisms; interdependence of organisms and the flow of energy; natural selection and the theory of evolution. Teacher expectations: <ul style="list-style-type: none"> • Since the nature of biology tends to be rigorous, students are expected to keep current with the material, review regularly (2-3 times weekly), and ask questions. • In addition, biology is a laboratory science, so students are expected to follow safety protocol at all times. Other: This course is also designed to give students the necessary content knowledge in preparation for the biology Georgia Milestones End of Course (EOC) Test, which is given at the end of the school year and includes information from both first and second semesters. This test encompasses 20% of the student's overall biology grade. <i>If the student took reading in 8th grade, the student should consider taking Earth Systems for 9th grade and Biology in the 10th grade.</i>			
Course Name: Biology Honors Course number: 26.0120040 Term: Year Grade: 9 or 10 Prerequisites: See Above Description: Graduation Credit: Will satisfy Level 1 science graduation credit if pass both semesters. Topics: Relationships between structures and functions of living cells; role of DNA/RNA in biological traits; increasing complexity in single-celled and multi-celled organisms; interdependence of organisms and the flow of energy; natural selection and the history of evolution; science research project and in-depth study of selected biology topics and skills preparing students for AP Biology and AP Environmental Science study. Teacher expectations: <ul style="list-style-type: none"> • Honors classes will move at a faster pace, will require more independent study, and will cover topics in greater depth. • Honors classes will complete an additional number of required labs. • Any students who aspire to attend the Governors Honors Program or participate in highly competitive summer programs at university campuses are encouraged to complete an additional science project. • Students will complete a review and analysis of primary scientific articles from peer-reviewed scientific journals as part of the district research component for Honors Biology. • Since the nature of biology tends to be rigorous, students are expected to keep current with the material, review regularly, and ask questions. • In addition, biology is a laboratory science, so students are expected to follow safety protocol at all times. Other: In-depth study of selected biology topics and skills prepares students for future study in AP science courses. All biology classes are required to take the Georgia Milestones End of Course (EOC) test in May that will count as 20% of the second semester cumulative course grade.			
Course Name: Gifted Biology Honors Course Number: 26.2120040 Term: Year Grade: 9 or 10 Prerequisites: See Above Description: Same as Biology Honors. Some topics will be studied in greater detail and assessments will reflect this.			
Course Name: Chemistry Course number: 40.0510000 Term: Year Grade: 10, 11 Prerequisites: See Above Description: Graduation Credit: Will satisfy Level 3 science graduation credit if pass both semesters or can also be a Level 4 science graduation credit when either earth systems or environmental science was the level 3 science graduation credit. Topics: Habits of mind and nature of science; nature of matter and its classification; Law of conservation of matter in compounds and chemical reactions; modern atomic theory; the periodic table and properties of elements; factors affecting rates of chemical reactions; motion of atoms and molecules in chemical and physical processes; solutions, acids, and bases. Teacher Expectations: <ul style="list-style-type: none"> • Algebra skills – solving equation for unknown – must be able to solve exponential equations. • Graphing skills. • Be able solve applied math problems. • Skills using basic chemistry lab equipment. • Emphasizes math and word problems as a problem-solving strategy. 			
Course: Chemistry Honors Course Number: 40.05110040 Term: Year Grade: 10, 11 Prerequisites: See Above Description: Graduation Credit: Will satisfy Level 3 science graduation credit if pass both semesters. Topics:			

Habits of mind and nature of science; nature of matter and its classification; Law of conservation of matter in compounds and chemical reactions; modern atomic theory; the periodic table and properties of elements; factors affecting rates of chemical reactions; motion of atoms and molecules in chemical and physical processes; solutions, acids, and bases; science research project; research contemporary topics on the science of chemistry in the society

Teacher Expectations:

- Honors classes will move at a faster pace, will require more independent study, and will cover topics in greater depth
- Honors classes will complete an additional number of required labs. Students must keep their lab notebook current and up to date, so honors chemistry students must have a strong work ethic.
- Any students who aspire to attend the Governors Honors Program or participate in highly competitive summer programs at university campuses are encouraged to complete an additional science project.
- Students will complete a literary review in addition to other research related.
- Math proficiency is necessary since the course is a word problem solving format.

Other: In-depth study of selected chemistry topics and skills prepares students for future study in AP science courses.

Course: Earth Systems

Course Number: 26.0640000

Term: Year

Grade: 9 - 12

Prerequisites: See Above

Description: Earth Systems is a yearlong course that is designed to continue investigations that began in K-8 Earth Science and Life Science. Students will discover the connections among the Earth's systems throughout Earth's history. These systems – the atmosphere, hydrosphere, geosphere, and biosphere – interact through time to produce the Earth's landscapes, ecology, and resources. This course develops explanations of phenomena fundamental to the sciences of geology and physical geography including the early history of the Earth, plate tectonics, landform evolution, weather and climate, and the Earth's geologic record.

Teacher Expectations: A background in Physical Science is recommended but not required for Earth Systems.

Mathematic and graphing skills will be used throughout the year.

Students are expected to attend class regularly, come prepared with their textbooks and notebooks daily, actively participate in class, and turn in completed assignments on the day that they are due.

Course: Environmental Science

Course Number: 26.0611000

Term: Year

Grade: 11, 12

Prerequisites: See Above

Description: Graduation Credit: Will satisfy the **Level 3 science graduation credit** if pass both semesters or can be used as a **Level 4 science graduation credit** if chemistry or earth systems was the level 3 science graduation credit. Topics: Human population growth and cultural revolutions, advent of environments concerns, fossil fuels, nuclear and alternative energies, air pollution and conservation, soil erosion and conservation, waste disposal and management, cycling of Earth's resources, interactions in bio systems.

Teacher Expectations:

- Students are expected to participate in numerous laboratory activities and work well in groups. These laboratory activities will be testing and/or simulating real world situations.
- Also, students must be willing to engage each other in productive discussions about current environmental problems in the world and local arena.
- There is a large amount of ecology information (a large portion of the science material in the GHSGT) that will allow students to understand the effects of other organisms and pollution on the environment.
- Studying for this class will require between 3-5 hours a week coupled with lab assignments that will take up approximately 25% of the class.
- There will be current events and external materials required throughout the year.

Course Name: Forensic Science

Course Number: 40.0930000

Term: Year

Grade: 11, 12

Prerequisites: Biology and Chemistry or Biology, Physical Science and Earth Systems

Description: The Forensic Science curriculum is designed to build upon science concepts and to apply science to the investigation of crime scenes. It serves as a fourth year of science for graduation. Students will learn the scientific protocols for analyzing a crime scene, how to use chemical and physical separation methods to isolate and identify materials, how to analyze biological evidence and the criminal use of tools, including impressions from firearms, tool marks, arson, and explosive evidence. This is a case-based course emphasizing inquiry learning.

Course Name: Physics

Course Number: 40.0810000

Term: Year

Grade: 11, 12

Prerequisites: See Above

Description: Graduation credit: Will satisfy the **Level 2 science graduation credit** if pass both semesters or can be used to satisfy the **Level 4 science graduation credit** if physical science was used as the level 2 science graduation credit. Topics: Force, mass, gravity, and motion of objects; energy in matter and the universe; evaluate forms and transformations of energy; properties and application of waves; electrical and magnetic forces; Newtonian physics in quantum mechanics and relativity

Teacher Expectations:

- Students planning on taking physics should have a high proficient in algebraic skills and trigonometric functions. Grades of high B or A in GSE Algebra II.
- This course applies extensive math concepts to the physical world using word problems.
- Students should complete homework daily and participate in class discussion.

Course Name: Human Anatomy and Physiology**Course Number:** 26.0730000**Term:** Year**Grade:** 12**Prerequisites:** See Above

Description: Graduation credit: Will satisfy **Level 4 science graduation credit** if pass both semesters. This course is designed to provide students with a foundation of the study of the human body. Topics covered include the structure of the human body, chemistry of life, cell structures and functions, body systems - anatomy and physiology of the nervous system and brain, the special senses, the endocrine system and hormones, the skeletal system, the circulatory system, the respiratory system, the urinary and digestive systems, and the reproductive system.

Teacher Expectations:

- Participation in demonstrations, discussions, cooperative learning groups and laboratory investigations
- Students will be required to work individually and as a member of a team.
- Dissections are part of the curriculum for Human A&P and **all students are expected to participate.**
- Students will be expected to behave in a mature and responsible manor while performing labs.
- Lab reports, case studies and major research projects will be done by all students taking this course.
- Students must be diligent in completing their required work. It is imperative to keep current with material.

Course Name: AP Biology**This is a college level course****Course Number:** 26.0140000**Term:** Year**Grade:** 10 - 12**Prerequisites:** See Above

Description: Will satisfy **Level 4 science graduation credit** if passed both semesters. Topics: Biochemistry, cells, energy transformations, molecular genetics, heredity and evolution, principles of taxonomy and systematics, survey or archaeo, eubacteria, protista, fungi, plants and animals, ecology

Teacher Expectations:

- AP Biology is a second-year biology course designed to be equivalent to a collegiate biology course for biology majors. Students could earn up to 8 semester credits for the course based on the AP exam score.
- The course includes a list of specific collegiate labs which are covered on the AP exam. Due to the length and depth of these laboratory activities, several labs are conducted after school. All students are expected to participate in all the labs and keep a handwritten lab journal for all of the labs conducted in the class.
- Since the course is designed to cover two semester credits at the college level, there is an enormous amount of material to cover. Students are expected to read the book and keep up with the material. Students are expected to be prepared for class daily and participate in class discussions.
- There is a summer reading assignment.

SOCIAL STUDIES

Course Name: American Government/Civics Course Number: 45.0570001 Term: Semester Grade: 10 Prerequisites: See Above Description: Nation-states and government Authoritarian government and democratic government, Republic and democracy, U.S. Constitutionalism, election process, public opinion local presentation, presidency, budget, federal court system, basic rights, due process, taxation. This is a yearlong course available to students in grade 9.			
Course Name: AP Government/Politics: United States (for Freshmen) <i>*This is a college level course*</i> Course Number: 45.2520000 Term: Year Grade: 9 Prerequisites: See Above Description: The AP course in United States Government and Politics will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. While there is no single approach that an AP United States Government and Politics course must follow, students should become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes. Certain topics are usually covered in all college courses: <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> I. Constitutional Underpinnings of US Government II. Political Beliefs and Behaviors III. Political Parties, Interest Groups, and Mass Media </div> <div style="width: 48%;"> IV. Institutions of National Government V. Public Policy VI. Civil Rights and Civil Liberties </div> </div> Students will prepare for the College Board AP United States Government and Politics exam given in May and consisting of multiple-choice and free-response essays. This course may be substituted for American Government/Civics credit. Since reading at a high level is such a significant feature of the course, ideally students would come in with an ITBS reading score above the 85 th percentile. <i>For transfer 10th and 11th grade students with a credit of World History, this course can be taken.</i>			
Course Name: World History Course Number: 45.0830000 Term: Year Grade: 9 Prerequisites: See Above Description: Historic cultures: introduction to the social sciences, ancient civilizations: Egypt and Mesopotamia, classical civilizations: Greece and Rome, India and China, medieval world: Middle East and Africa, Asia, Medieval World: Central and South America, Europe, Age of Exploration, revolution and change: English civil war, Enlightenment, French Revolution, decline of colonial empires in America, Industrial Revolution, nationalism and imperialism, World War I, rise of totalitarianism, World War II, and the modern world.			
Course Name: AP World History <i>*This is a college level course*</i> Course Number: 45.0811000 Term: Year Grade: 10 Prerequisites: See Above Description: The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge, leading interpretive issues, and skills in analyzing types of historical evidence. Periodization, explicitly discussed, forms an organizing principle to address change and continuity throughout the course. Specific themes provide further organization to the course, along with consistent attention to contacts among societies that form the core of world history as a field of study. College world history courses vary considerably in the approach used, the chronological framework chosen, the content covered, the themes selected, and the analytical skills emphasized. The material in this Course Description presents the choices that the AP World History Development Committee has made to create the course and exam. These choices themselves are compatible with a variety of college level curricular approaches.			
Course Name: United States History Course Number: 45.0810000 Term: Year Grade: 11 Prerequisites: See Above Description: This course is designed to meet the U.S. history requirement for graduation. The course covers United States history from the colonial era to the present and is divided into eleven units (see course outline). Each unit focuses on the development of political, economic, social and cultural institutions and practices and how those institutions have evolved with national development. Course content and classroom activities will be managed so that the factual knowledge, concepts and skills needed for state-mandated competency in U.S. history, including success on the GHSGT (Georgia High School Graduation Test) and EOC (End of Course Test) in U.S. History, are mastered.			
Course Name: AP U.S. History <i>*This is a college level course*</i> Course Number: 45.0820000 Term: Year Grade: 11 Prerequisites: See Above Description: The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. The program prepares students			

for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weigh the evidence and interpretations presented in historical scholarship. An AP U.S. History course should thus develop the skills necessary to arrive at conclusions based on an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

Course Name: Economics

Course Number: 45.0610001

Term: Semester

Grade: 12

Prerequisites: See Above

Description: Fundamental concepts: choices & decisions, demand, supply and market forces, money, banking and capital, organization of natural, human and capital resources, the national economy, global interdependence.

Students should take a year of AP Economics comprised of a semester of AP Macroeconomics and a semester of AP Microeconomics. Students wishing to only take a semester of AP Economics must get the approval of Ms. Turner in room 3213. This is a senior only course but juniors with 17 units of credit and meet the requirements for the course must seek permission to take the course from Ms. Turner in room 3213.

Course Name: AP Macroeconomics

This is a college level course

Course Number: 45.0620001

Term: Semester

Grade: 12

Prerequisites: See Above

Description: The purpose of an AP course in macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. Such a course places particular emphasis on the study of national income and price-level determination and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and international economics. There is no single approach that an AP Macroeconomics course is expected to follow. Whatever the approach, however, AP teachers are advised to take into account certain topics generally covered in college courses. The following is a brief list of these topics

- | | |
|--|--|
| I. Basic Economic Concepts | V. Inflation, Unemployment, & Stabilization Policies |
| II. Measurement of Economic Performance | VI. Economic Growth and Productivity |
| III. National Income and Price Determination | VII. Open Economy: International Trade & Finance |
| IV. Financial Sector | |

Course Name: Psychology (on-level course)

Course Number: 45.0150001

Term: Semester

Grade: 10-12

Prerequisites: See Above

Description: This semester course is designed to provide students with a general overview of the field of psychology. It is a broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing human behavior, development, learning, memory, personality, and abnormal psychology. Critical thinking, analytical writing skills, and creativity will be emphasized in assignments and assessments throughout the semester. The intent of the course is to prepare students for further study in this field.

Course Name: US History in Film

Course Number: 45.0812001

Term: Semester

Grade: 11 – 12

Prerequisites: See Above

Description: Movies throughout the age of film have sought to entertain and teach. This course will investigate and evaluate films about American History based on their accuracy and their role as historical evidence. A major goal of this course is determining what is valid in contemporary films and historical dramas and what these films say about the people who create them, the politics behind their creation, and how they reflect the values, ideas, and larger historical issues of the times in which they were created. Students in this course will 1) view movies on various topics, 2) participate in discussion about the values and limitations of film in conveying history, and 3) write essays comparing film evidence to information in more traditional sources, such as articles, textbooks, and critical commentaries, 4) and compare multiple films on the same topic to examine different points of view. Some of the films viewed in this course will be rated "R". Parental permission is required to take this course. ***This semester course is offered 6th period.***

WORLD LANGUAGES

For the Class of 2012 and beyond, students planning to enter or transfer into a University System of Georgia institution or other post-secondary institution must take two units of the same world language. Many universities now require more than the two basic years as evidence of academic achievement. All World Language courses are yearlong courses. NOTE: In order to be considered for placement in a World Language honors course in high school, a student must earn a **95%** Summative Average in EACH of the four semesters of language study in middle school. The teacher must also recommend the student for placement in an honors course in high school.

If a student begins World Language study in high school, he or she must earn a **90%** Summative Average in both semesters of study AND be recommended by the teacher to be placed in an Honors' course the following year. Students may be recommended to switch to an on-level World Language course at the end of the first year of study if they do not meet the teacher's expectations.

In Honors' and AP courses, students are expected to:

1. actively participate in class activities and discussions
2. make every effort to speak in the target language
3. complete homework daily
4. be self-directed learners
5. work well in groups on large projects
6. Take risks

If you are currently enrolled in an on-line World Language course, we highly recommend that you continue with virtual classes. Face-to-face and virtual courses follow different curricula.

Course Name: French 1

Course Number: 60.0110000

Term: Year

Grade: 9 – 12

Prerequisites: See Above

Description: Students will learn about the French-speaking world, alphabet, greetings and manners, numbers, classroom objects, simple descriptions, school & class routines, time, weather, date, to express likes/dislikes, family, professions, food and geography.

Course Name: French 2

Course Number: 60.0120000

Term: Year

Grade: 9 – 12

Prerequisites: See Above

Description: Students will learn leisure time, vacations, weather, celebrations, clothing, travel, transportation, housing, and chores.

Course Name: French 2 Honors

Course Number: 60.0120040

Term: Year

Grade: 9 – 12

Prerequisites: See Above

Description: This course provides an in-depth study of all topics in French II with heavy emphasis on oral production; additional reading selections.

Course Name: French 3

Course Number: 60.0130000

Term: Year

Grade: 10 – 12

Prerequisites: See Above

Description: Students will learn food, daily routines, body parts, health, technology, banking, community sites, directions, geography, careers, and current events.

Course Name: French 3 Honors

Course Number: 60.0130040

Term: Year

Grade: 11 – 12

Prerequisites: See Above

Description: This course provides an in-depth study of all topics in French III; in addition, social situations, foreign travel, opinions & feelings, aesthetic pursuits.

Course Name: French 4

Course Number: 60.0140000

Term: Year

Grade: 11 – 12

Prerequisites: See Above

Description: French 4 is an advanced course designed for students continuing from French 3. Students learn literary selections, visual arts, current events, daily life, writing enhancement; recommended for students who will continued to AP Student skills will be demonstrated and assessed via a variety of activities including, but not limited to, essays, skits, projects, web activities and video/audio recordings. Major topics include: Travel; current affairs; music; culture segments; careers; writing enhancement; relationships; French culture; francophone world.

Course Name: French 4 Honors

Course Number: 60.0140040

Term: Year

Grade: 11 – 12

Prerequisites: See Above

Description: Students learn about the French culture, current affairs.

Course Name: AP French Language

Course Number: 60.0170000

Term: Year

Grade: 12

Prerequisites: See Above

Description: Students will speak formal and informal French, various forms of printed texts, written communication, audio response, and cultural and current themes. **Summer work is required.**

Course Name: Spanish 1

This is a college level course

Course Number: 60.0710000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: Students learn numbers, greetings, time, questions, dates, extend invitations, weather, colors, celebrations, family, routines, self, school, clothing, shopping, food, health/emotions, leisure time, sports, geography.			
Course Name: Spanish 2			
Course Number: 60.0720000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: Students learn clothing & shopping, colors, daily routine, personal hygiene, time expressions, food, food descriptions, meals, parties & celebrations, personal relationships, and stages of life.			
Course Name: Spanish 2 Honors			
Course Number: 60.0720040	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course is an in-depth study of all topics in Spanish II with heavy emphasis on oral production; additional reading selections.			
Course Name: Spanish 3			
Course Number: 60.0730000	Term: Year	Grade: 10 – 12	Prerequisites: See Above
Description: Students learn daily routines, family relations, history, geography, travel, accommodations, festivals, leisure time, food, current events, careers, aspects of art and literature.			
Course Name: Spanish 3 Honors			
Course Number: 60.0730040	Term: Year	Grade: 10 – 12	Prerequisites: See Above
Description: This is an in-depth study of all topics in Spanish III. Students also learn social situations, foreign travel, opinions & feelings, aesthetic pursuits.			
Course Name: Spanish 4			
Course Number: 60.0740000	Term: Year	Grade: 11 – 12	Prerequisites: See Above
Description: This course is recommended for students who wish to further enhance their proficiency in all four language skills, but not headed toward AP Spanish. The course focuses on geography, culture, personal relationships, daily routine, health, hobbies, sports, music, writing, vocabulary, and grammar review. Students learn and use the language through projects, presentations.			
Course Name: Spanish 4 Honors			
Course Number: 60.0740040	Term: Year	Grade: 11 – 12	Prerequisites: See Above
Description: Students read and engage in literary selections, visual arts, current events, daily life, audio response, cultural and current themes, advanced listening comprehension, and writing communication. Recommended for students who will continue to AP.			
Course Name: AP Spanish Language			<i>*This is a college level course*</i>
Course Number: 60.0770000	Term: Year	Grade: 11 – 12	Prerequisites: See Above
Description: Students will speak formal and informal Spanish, various forms of printed texts, written communication, audio response, cultural and current themes. Summer work is required.			
Course Name: Spanish for Native Speakers I			
Course Number: 60.0790000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course focuses on the development of communicative competence in reading, writing, speaking and listening and viewing, as well as on understanding Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will also develop an awareness and understanding of Hispanic cultures, including language variation, customs, geography, history, and current events.			
Course Name: Spanish for Native Speakers II			
Course Number: 60.0791000	Term: Year	Grade: 9 – 12	Prerequisites: See Above
Description: This course focuses on the development of advanced communicative competence in reading, writing, speaking and listening and viewing, as well as on understanding Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will also continue to develop awareness and understanding of Hispanic cultures, including language variation, customs, geography, history, and current events.			

HEALTH AND PHYSICAL EDUCATION

All PE classes are semester courses.			
Course Name: General Health	Term: Semester	Grade: 9 – 12	
Course Number: 17.0110001			
Prerequisites: None. This course is recommended for 9 th graders but can be taken at other grade levels.			
Description: This course fulfills the requirement for graduation and the State of Georgia Drug and Alcohol Awareness component required for obtaining a driver's license. Course introduces personal health, wellness concepts; human sexuality/sex education; State ADAP requirements; CPR Training; First Aid Procedures; safety practices, responsibility for health decisions, decision-making skills, mental health, emotions, stress, nutrition, and alcohol, drug and tobacco use/abuse. *Graduation Requirement			
Course Name: Personal Fitness	Term: Semester	Grade: 9 – 12	Prerequisites: None
Course Number: 36.0510001			
Description: This course fulfills the requirement for graduation. Topics and activities include personal fitness program, stress management, fitness games, nutrition, and weight training. A variety of cardiovascular fitness activities will be implemented to encourage each student to work within their Target Heart Rate Zone. Weightlifting and flexibility exercises are included in this course. A personal workout plan is designed and implemented in the course.			
*Graduation Requirement			
Course Name: Advance Personal Fitness - Yoga	Term: Semester	Grade: 9 – 12	Prerequisites: None
Course Number: 36.0610001			
Description: Provides instruction to assist students in applying methods to attain a healthy level of physical fitness; implements a lifetime fitness program based on a personal fitness assessment focused on strength, muscular endurance, flexibility, body composition, and cardiovascular endurance; and includes fitness advanced instruction in Yoga principles and nutritional concepts. <i>This course DOES NOT fulfill the Personal Fitness graduation requirement.</i>			
Course Name: Introductory Team Sports – Basketball, Team Handball, and Softball	Term: Semester	Grade: 9 – 12	Prerequisites: General P.E. 2
Course Number: 36.0210001			
Description: Introduces the rules, skills and strategy of basketball, Team Handball, and softball. Team and tournament play are emphasized.			
Course Name: Lifetime Sports	Term: Semester	Grade: 9 – 12	Prerequisites: None
Course Number: 36.0220001			
Description: Introduces the rules, skills and strategy of tennis, golf, bocce, table tennis and volleyball. Team and tournament play are emphasized.			
Course Name: Introductory Recreational Games – Frisbee, Spike Ball, and Tossing Games	Term: Semester	Grade: 9 – 12	Prerequisites: None
Course Number: 36.0270001			
Description: Introduces the rules, skills and strategy of Frisbee, Spike Ball and Tossing games. Team and tournament play are emphasized.			
Weight Training II			
Course Name: Physical Conditioning	Term: Semester	Grade: 9 – 12	Prerequisites: None
Course Number: 36.0520001			
Course Name: Advanced Physical Conditioning	Term: Semester	Grade: 9 – 12	Prerequisites: Physical Conditioning
Course Number: 36.0620001			
Description: In this course, students work on total body strength and fitness. The student will be required to perform all major lifts and will be given a weightlifting program designed to build strength and muscle size. Cardiovascular training is included in this course.			
Weight Training I			
Course Name: Weight Training	Term: Semester	Grade: 10 – 12	Prerequisites: None
Course Number: 36.0540001			
Course Name: Advanced Weight Training	Term: Semester	Grade: 10 – 12	Prerequisites: Weight Training
Course Number: 36.0640001			
Description: In this course, students work on total body strength and fitness. The student will be required to perform all major lifts and will be given a weightlifting program designed to build strength and muscle size. Cardiovascular training is included in this course. Also, the course uses a variety of conditioning activities with cognitive concepts. Muscle tone, body composition, and personal fitness goals emphasized.			
Course Name: Exercise and Weight Control	Course Number: 36.0540001	Term: Semester	Grade: 9 – 12
Prerequisites: None			
Course Name: Advanced Exercise & Weight Control	Course Number: 36.0640001	Term: Semester	Grade: 9 – 12
Prerequisites: Exercise and Weight Control			
Description: In this course, students will work on power lifting techniques to improve in muscular strength and endurance and will be given a weight training program. Cardiovascular training is included in this course.			

Weight Training IV			
Course Name: Body Sculpting	Course Number: 36.0540001	Term: Semester	Grade: 9 – 12
Prerequisites: None			
Course Name: Advanced Body Sculpting	Course Number: 36.0640001	Term: Semester	Grade: 9 – 12
Prerequisites: Body Sculpting			
Description: In this course, students will work on power lifting techniques to improve in muscular strength and endurance and will be given a weight training program. Cardiovascular training is included in this course.			

FINE ART ELECTIVES

ART

Course Name: Visual Composition I (Visual Comp I) (formerly Intro to Art) Course Number: 50.0211001 Term: Semester Grade: 9 – 12 Prerequisites: None Description: This semester long introductory course establishes a standard and consistent foundation in the discipline of visual art. Students will be introduced to all aspects of visual art including but not limited to art as personal communication, drawing, sculpture, ceramics, design, aesthetics, careers, art criticism and art history. There are no required prerequisites for this course. Teacher Expectations: All students are required to keep a sketchbook of the entire semesters work. Sketchbooks can be purchased on your own or through the arts department. See your teacher for further details. Students are asked to donate \$20 towards consumable materials used for the semester.			
Course Name: Ceramics 1 Course Number: 50.4411001 Term: Semester Grade: 9 – 12 Prerequisites: Visual Comp I Description: is a semester long introductory course in ceramics covering the three basic methods of hand building. Students will produce ceramic artwork using pinch, slab, and coil techniques. Students will learn the basic vocabulary of ceramics as well methods of surface treatment, firing, and other related aspects. Ceramic history, aesthetics, and art criticism will be incorporated throughout the course. Teacher Comments: Students are asked to donate \$60 towards consumable materials used for the semester, and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.			
Course Name: Ceramics 2 Course Number: 50.0412001 Term: Semester Grade: 9 – 12 Prerequisites: Visual Comp I and Ceramics 1 Description: provides in-depth work with clay beyond that of Ceramics 1. Students will further technical ability in hand building, surface decoration, and/or wheel-thrown ceramics. Glaze chemistry will be addressed with an emphasis on how a glaze works and how to alter results. Alternative firing techniques will introduce students to various surface effects and firing atmospheres. Students will work in a more conceptual manner to develop their own ideas, style and artistic voice. Students will continue to investigate ceramics from around the world and throughout time. Teacher Comments: Students are asked to donate \$60 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.			
Course Name: Digital Design Projects 1 Course Number: 50.0725001 Term: Semester Grade: 9 – 12 Prerequisites: Visual Comp I Description: This semester long course will acquaint students with the use of computers and digital media for the production of art. DDP is geared toward developing artistic skills and Photoshop skills to communicate ideas through print and multimedia presentations. At the completion of this course, the student may move into Advanced Digital Design Projects. Teacher Expectations: No prior computer knowledge necessary, this class offers a great alternative to photography if it cannot be fit into your schedule.			
Course Name: Advanced Digital Design Projects 2 Course Number: 50.0727001 Term: Semester Grade: 9 – 12 Prerequisites: Visual Comp I, and Digital Design Projects 1 Description: This advanced semester long course will acquaint students with additional digital media for the production of art. The course continues development of artistic and computer skills to communicate ideas through print and multimedia. Course work will emphasize scanning, digital photography and a combination of computer and traditional art media. Students will design and produce art utilizing Adobe Photoshop and possibly Adobe Illustrator. Students will need to use a digital camera for outside photography assignments.			
Course Name: Drawing and Painting 1 Course Number: 50.0313001 Term: Semester Grade: 9 – 12 Prerequisites: Visual Comp I			

Description: This semester length course instructs students in fundamental drawing skills and prepares them to make the transition to painting. Course work builds on drawing skills introduced in Visual Comp I. Drawing approaches include contour, value to model form, gesture, perspective and color; students work with drawing media such as pencil, charcoal, conte, oil pastels. Art history, criticism and aesthetics are incorporated with studio production of drawings and paintings. Weekly sketchbook assignments will be given requiring one to two hours per week outside of class.

Course Name: Drawing and Painting 2

Course Number: 50.0314001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I, Drawing and Painting I

Description: This semester long course develops fundamental painting skills and continues to strengthen composition and drawing skills. The course includes studies in color sensitivity and a wide range of media and techniques. Students will work in watercolor, acrylics and oils. Art history, criticism, and aesthetics are incorporated with studio production of drawings and paintings. Weekly sketchbook assignments will be given requiring one to two hours per week outside of class.

Course Name: Graphic Design 1

Course Number: 50.0721001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I

Description: This semester long course introduces the art processes and techniques involved with the arrangement of words, shapes or images or their combination to communicate a concept directed toward a specific audience for a particular purpose or function. Many assignments have real-world applications in order to create authentic graphic design experience. **Teacher Comments:** Students are asked to donate \$20 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

Course Name: Graphic Design 2

Course Number: 50.0722001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I and Graphic Design 1

Description: This course extends the study begun in Graphic Design I of the art processes and techniques involved with the arrangement of words, shapes or images or their combination to communicate a concept directed toward a specific audience for a particular purpose or function.

Teacher Comments: Students are asked to donate \$20 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

Course Name: Photography 1

Course Number: 50.0711001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I

Description: This semester long course is an introduction to black and white photography and darkroom processing. Students will construct their own pinhole camera, take photos, and develop photos in the darkroom creating a photographic portfolio as they learn the technical and artistic aspects of photography. A brief introduction to digital photography will be included. Photo history, critiques of photos, aesthetics and design will be addressed throughout the semester. Students will have assignments to make some photos at home and keep a visual journal. Students will provide their own light sensitive paper which can be purchased in bulk for a discount.

Teacher Comments: Students are asked to donate \$60 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

Course Name: Photography 2

Course Number: 50.0712001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I, and Photography 1

Description: Is a semester long course that builds on basic skills and darkroom techniques learned in Photo Design I. Students hone skills in communicating meaning through photography. They learn to use a 35mm camera, they develop and print images from black and white film and refine their darkroom and printing techniques. The course incorporates aesthetics, art criticism, art history and a brief introduction to digital photography. Students will be asked to make selected photographs at home and to keep a visual journal. Students will provide their own film and light sensitive paper which can be purchased in bulk for a discount. All artwork created in this class becomes the property of the student. **Teacher Expectations:** Students are encouraged to provide their own 35mm or Digital SLR cameras. There are a limited number of class cameras for use. **Teacher Comments:** Students are asked to donate \$60 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

Course Name: Sculpture 1

Course Number: 50.0611001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I

Description: This semester long course introduces students to the *production* of three-dimensional art making including additive, subtractive and modeling processes of sculptural construction. Sculpture's influence on the environment will be examined, as well as the investigation a variety of media. Students are expected to make connections as they explore *meaning*, develop *creative thinking* skills, search for *contextual understanding* resulting in authentic *assessment* and *reflection*.

Teacher Comments: Students are asked to donate \$60 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

Course Name: Sculpture 2

Course Number: 50.0612001

Term: Semester

Grade: 9 – 12

Prerequisites: Visual Comp I and Sculpture 1

Description: This semester long course offers students in-depth study to the *production* of three-dimensional art making including additive, subtractive, casting and modeling processes while investigating a variety of media. Students are expected to make connections as they explore *meaning*, develop *creative thinking* skills, search for *contextual understanding* resulting in authentic *assessment* and *reflection*.

Teacher Comments: Students are asked to donate \$60 towards consumable materials used for the semester and have a sketchbook to complete research assignments. The sketchbook can be purchased from your teacher at the beginning of the year, or a sketchbook used for a previous class.

ADVANCED PLACEMENT ART COURSES

The four Advanced Placement Art courses enable highly motivated students to do college-level work in art while still in high school. AP Studio Art is not based on a written examination. Instead, candidates submit a portfolio of work for evaluation in early May. Advanced Placement work does involve significantly more time and commitment than most high school courses. Therefore, the program is intended for students seriously committed to studying art.

Prerequisites vary by course.

DRAMA

Course Name: Fundamentals of Theatre I			
Course Number: 52.0210001	Term: Semester	Grade: 9 – 12	Prerequisites: None
Description: This introductory course is an exploration of theatre as an artistic form that focuses on the appreciation and value of theatre in society. It is the perfect place for beginning students to start learning about Theatre and is a prerequisite to several other Theatre courses. This course is a semester or a yearlong course. Students will be required to write critiques based on actual productions seen outside of class. For students taking a full year, be sure to sign up for Fundamental of Theatre II second semester.			
Course Name: Fundamentals of Theatre II			
Course Number: 52.0220001	Term: Semester	Grade: 9 – 12	Prerequisites: None
Description: This semester long companion course to Fundamentals of Theatre I is an in-depth exploration of theatre as an artistic form that focuses on the appreciation and value of theatre in society. For students wishing to take this course a full year, be sure to sign up for Fundamentals of Theatre II. Students will be required write critiques based on actual productions seen outside of class.			
Course Name: Acting I			
Course Number: 52.0610000	Term: Year	Grade: 10 – 12	Prerequisites: None
Description: This is a year-long introduction to acting class. Beginning actors will be exposed to several different performance styles and methods which will improve their performance skills. This course uses theatre to encourage cooperative learning, teamwork, organization, and leadership skills. Theatre's forte is in the emotional arena, where participants are able to not only express emotion in a safe environment, but more pertinently, able to learn how to calibrate their emotional responses to various stimuli. The class allows all students the opportunity to perform on a regular basis. Students will be required to write critiques based on actual productions seen outside of class.			
Course Name: Acting II			
Course Number: 52.0620000	Term: Year	Grade: 11 – 12	Prerequisites: Acting I
Description: This year long course delves further into the techniques of acting through the introduction of particular schools of thought associated with the control of voice and movement for effective character development. Using these techniques, the student then explores the style of realism and examines the artists associated with that movement and their methods of instruction. Through this framework the students begin to master specific period styles through research and implementation of the restrictions and demands found in a specific style. The course culminates in a peer reviewed performance which offers the opportunities to audition, build, and critique theatrical productions in the classroom setting. The course is designed for any student wishing to hone their acting skills in an effort to broaden the range possibilities for performance. Students will be required to write critiques based on actual productions seen outside of class.			
Course Name: Acting III			
Course Number: 52.0630000	Term: Year	Grade: 11 – 12	Prerequisites: Acting I or Teacher Recommendation
Description The focus of this year long course is to prepare students for a multitude of audition opportunities. This course is aimed at students that wish to continue theatrical studies beyond high school. Students will learn about the business of acting, personal marketing, and the importance of versatility in their audition repertoire. At the end of the course the student will have knowledge of contemporary self-marketing and monologues to use in auditions for colleges, conservatories, community, academic, or professional theatre. Students will be required to write critiques based on actual productions seen outside of class.			
Course Name: Advanced Drama I			
Course Number: 52.0510000	Term: Year	Grade: 10 – 12	Prerequisites: Audition
Description: This year long course focuses on the artistic, technical, managerial, and financial elements of a dramatic production. Students will assume positions of responsibility on selected productions throughout the year and will have an opportunity to participate in several types of artistic situations. Students will be required to take part in productions generated by the class, including performance competitions outside of class.			
Course Name: Advanced Drama II			
Course Number: 52.0520000	Term: Year	Grade: 11 – 12	Prerequisites: Adv Drama I or Audition
Description: This year long course is an intermediate study of the artistic, technical, managerial, and financial elements of a dramatic production. Students will assume positions of responsibility on selected productions throughout the year and will have an opportunity to participate in several types of artistic situations. This is a course for a student taking Advanced Drama for the 2 nd time. Students will be required to take part in productions generated by the class, including performance competitions outside of class.			
Course Name: Advanced Drama III			
Course Number: 52.05230000	Term: Year	Grade: 11 – 12	Prerequisites: Adv Drama I & Adv Drama II
This year long course is an intermediate study of the artistic, technical, managerial, and financial elements of a			

dramatic production. Students will assume positions of responsibility on selected productions throughout the year and will have an opportunity to participate in several types of artistic situations. This is a course for a student taking Advanced Drama for the 3rd time. Students will be required to take part in productions generated by the class, including performance competitions outside of class.

Course Name: Technical Theater I

Course Number: 52.0410000

Term: Year

Grade: 9 – 12

Prerequisites: None

Description: A semester-long class for the student who wishes to gain practical experience in lighting, sound, set construction, makeup, costuming, & stage management. This course will explore the fundamentals of play production, encompassing a range of activities from designing to constructing scenery for school productions. Students gain hands-on experience by providing technical support for functions in the school auditorium outside of class. 20 out of class production hours required per semester. These hours can be earned by working tech for any TCHS theatre production, concert, or event.

Course Name: Musical Theater I

Course Number: 52.0310000

Term: Year

Grade: 9 – 12

Prerequisites: None

Description: This is an introductory class that establishes basic principles used in the process and production of modern theatre. Students will be introduced to a wide variety of Musical Theatre elements including musicality, movement, vocalization, artistry, acting, puppetry, and staging. The student discovers storyline and characters that exist in musicals, plays, and original pieces of drama. The student develops an understanding of performance techniques required for various roles and styles needed for specific performances and will gain experience in the creative process through active individual and group involvement. Course will include vocal training for a musical theater production. Students will be required to participate in the musical either onstage or behind the scenes.

Course Name: Musical Theater II

Course Number: 52.0320000

Term: Year

Grade: 10 – 12

Prerequisites: Musical Theater I

Description: Musical Theatre II is a more advanced semester long class built on the foundation of principals established in Musical Theatre I. Students will be challenged with a more in-depth study of Musical Theatre elements including musicality, movement, vocalization, artistry, acting, puppetry, and staging. The student continues to study storyline and characters that exist in musicals, plays, and original pieces of drama. The student develops an even broader understanding of performance techniques required for various roles and styles needed for specific performances and will gain experience in the creative process through active individual and group involvement. Students will be required to participate in the musical either onstage or behind the scenes.

Course Name: Musical Theater III

Course Number: 52.0330000

Term: Year

Grade: 11 – 12

Prerequisites: Musical Theater I & II

Description: Musical Theatre II is a more advanced semester long class built on the foundation of principals established in Musical Theatre I. Students will be challenged with a more in-depth study of Musical Theatre elements including musicality, movement, vocalization, artistry, acting, puppetry, and staging. The student continues to study storyline and characters that exist in musicals, plays, and original pieces of drama. The student develops an even broader understanding of performance techniques required for various roles and styles needed for specific performances and will gain experience in the creative process through active individual and group involvement. Students will be required to participate in the musical either onstage or behind the scenes.

Course Name: Musical Theater IV

Course Number: 52.0340000

Term: Year

Grade: 11 – 12

Prerequisites: Musical Theater I, II, III

Description: Musical Theatre II is a more advanced semester long class built on the foundation of principals established in Musical Theatre I. Students will be challenged with a more in-depth study of Musical Theatre elements including musicality, movement, vocalization, artistry, acting, puppetry, and staging. The student continues to study storyline and characters that exist in musicals, plays, and original pieces of drama. The student develops an even broader understanding of performance techniques required for various roles and styles needed for specific performances and will gain experience in the creative process through active individual and group involvement. Students will be required to participate in the musical either onstage or behind the scenes.

MUSIC

Course Name: Beginning PIANO 1 (keyboarding) Course Number: 53.0941001 Prerequisites: None Course Name: Beginning PIANO 2 (keyboarding) Course Number: 53.0942001 Prerequisites: Beg. Piano I Term: Semester Grade: 9 – 12 Description: This semester course is <u>for beginning piano students</u> ; it is not an advanced course. The course introduces basic piano techniques. It covers basic music notation reading, rhythm reading, application of notation and rhythm reading to piano, and appreciation of music. An individualized setting is provided, and you will work at your own pace, with daily one-on-one contact time with the instructor. Students will work individually at their own pace in our state-of-the-art music technology lab on professional-level weighted-key Korg Krome keyboards, loaded Apple iMac computers, and headset audio communications. You will be required to have an Apple iTunes account and must purchase the piano book (\$17) online via iBooks, during the first week of class. There is also a \$25 per-semester seat fee to help cover costs of software and hardware updates.			
Course Name: Beginning (Mixed) Chorus Term: Year Grade: 9 – 12 Prerequisites: None Course Number: Grade 9: Beginning Mixed Chorus I – 54.0211000 Grade 11: Beginning Mixed Chorus III – 54.0213000 Grade 10: Beginning Mixed Chorus II – 54.0212000 Grade 12: Beginning Mixed Chorus IV – 54.0214000 Description: Do you love to sing? Do you find yourself singing in the car or around the house constantly? This is the class for you! This year-long, co-curricular chorus class is designed for students that simply love to sing and want to perform pop, contemporary, musical theatre, and jazz styles in a low-stress and low-stakes environment. Students will learn how to properly use their voice, will learn the basics of reading music, and will utilize a variety of instruments to help bring the performances to life. Students will learn to use their voice to perform as part of a group, as well as a soloist. Students will have the opportunity to showcase their work at various performances throughout the year. Teacher Comments: Students who take this course will be asked to pay \$50/year, which covers the student's TCHS Chorus t-shirt to wear at concerts and allows the program to provide repertoire, instruments and additional services to its students. Payment plans are offered to any student that cannot pay all at one time and various fundraisers will take place during the year to help off-set costs. All rehearsals and performances are required.			
Course Name: Intermediate (Mixed) Chorus (Concert Choir) Term: Year Grade: 9 – 12 Course Number: Grade 9: Intermediate Mixed Chorus I – 54.0221000 Grade 11: Intermediate Mixed Chorus III – 54.0223000 Grade 10: Intermediate Mixed Chorus II – 54.0222000 Grade 12: Intermediate Mixed Chorus IV – 54.0224000 Prerequisites: At least one (1) year of experience in a chorus program Description: This year-long, co-curricular chorus class is designed for students that have taken chorus before (intermediate-level) and provides them opportunities to learn and improve on performance skills and knowledge in mixed choral singing. . This class is also specifically designed for students who want to advance their singing, performance and music theory skills so they can audition into our advanced and mastery-level ensembles in future years. Students will learn music performance skills and how to properly use their voice, music theory and sight singing using the Kodaly method, history and cultural contributions of music, creative aspects of music, and appreciation of music. Students will learn to sing and perform in various choral styles, including classical, pop, musical theatre and jazz. Stresses individual progress and group experiences. Teacher Comments: Students who take this course will be asked to pay \$100/year, which covers the student's formal uniform rental, and allows the chorus program to fund various events and pay for clinicians and accompanists during the year. Payment plans are offered to any student that cannot pay all at one time and various fundraisers will take place during the year to help off-set costs. All rehearsals and performances are required. Additional opportunities for students include our yearly trip (previous years include Disney World, New York City, and Europe) and various honor choirs, which are optional and would be an additional expense to the student.			
Course Name: Advanced Women's Chorus (Select Women's Ensemble) Term: Year Grade: 9–12 Course Number: Grade 9: Advanced Women's Chorus I – 54.0261000 Grade 11: Advanced Women's Chorus III – 54.0263000 Grade 10: Advanced Women's Chorus II – 54.0262000 Grade 12: Advanced Women's Chorus IV – 54.0264000 Prerequisites: Placement by audition only Description: This year-long, co-curricular chorus class is designed for advanced chorus students and provides them opportunities to improve on performance skills and knowledge in female choral singing. Students will perform top literature for women's voices; previous knowledge of singing, music vocabulary, and sight singing using the Kodaly method is a must. Students will learn to sing and perform in various choral styles, including classical, pop, musical theatre and jazz. Stresses individual progress and group experiences. Teacher Comments: Students who take this course will be asked to pay \$100/year, which covers the student's formal uniform rental, and allows the chorus			

program to fund various events and pay for clinicians and accompanists during the year. Payment plans are offered to any student that cannot pay all at one time and various fundraisers will take place during the year to help off-set costs. All rehearsals and performances are required. Additional opportunities for students include our yearly trip (previous years include Disney World, New York City, and Europe) and various honor choirs, which are optional and would be an additional expense to the student.

Course Name: Mastery Mixed Chorus (Chorale) Course Number: Grade 9: Mastery Mixed Chorus I – 54.0235000 Grade 10: Mastery Mixed Chorus II – 54.0236000 Prerequisites: Placement by audition only. Description: This year-long, co-curricular chorus class is designed for advanced chorus students and provides them opportunities to improve on performance skills and knowledge in mixed choral singing. This class is our most advanced ensemble at TCHS and a high level of commitment is expected. It is required that students who take this course have previous intensive training in choral singing, music vocabulary, and sight singing using the Kodaly method. Students will learn to sing and perform in various choral styles, including classical, pop, musical theatre and jazz. Stresses individual progress and group experiences. Teacher Comments: Students who take this course will be asked to pay \$100/year, which covers the student's formal uniform rental, and allows the chorus program to fund various events and pay for clinicians and accompanists during the year. Payment plans are offered to any student that cannot pay all at one time and various fundraisers will take place during the year to help off-set costs. All rehearsals and performances are required. Additional opportunities for students include our yearly trip (previous years include Disney World, New York City, and Europe) and various honor choirs, which are optional and would be an additional expense to the student.		Term: Year	Grade: 9 – 12
Course Name: Intermediate Band 1, 2, 3, 4 (Symphonic Band 1) Course Number: 53.0371000 (Grade 9), 53.0372000 (Grade 10), 53.0373000 (Grade 11), 53.0374000 (Grade 12) Prerequisites: Director Recommendation, placement is by audition only; Intermediate Band 1 - ALL INCOMING 9TH GRADE BAND STUDENTS SHOULD ENROLL IN THIS CLASS; placement auditions will be taken into consideration and adjustments in schedule will be made after audition has been scored. Description: Explore techniques of playing instruments, note reading, simple rhythm, and pitch discrimination; also discrimination through singing and playing, expression, and music vocabulary. Major wind band literature is studied and performed; advanced knowledge of instrumental technique and music vocabulary is a must. Course content expectations are high. This course requires minimal after-school hours. Teacher Expectations: All rehearsals and performances are required.		Term: Year	
Course Name: Advanced Band 1, 2, 3, 4 (Symphonic Band 2) Course Number: 53.0381000 (Grade 9), 53.0382000 (Grade 10), 53.0383000 (Grade 11), 53.0384000 (Grade 12) Prerequisites: Director Recommendation, placement is by audition only Description: This yearlong course is similar to Intermediate Band, but includes more complex rhythms, pitch discrimination through singing and playing, expression, and music vocabulary. Major wind band literature is studied and performed; advanced knowledge of instrumental technique and music vocabulary is a must. Course content expectations are high. This course requires minimal after-school hours. Teacher Expectations: All rehearsals and performances are required.		Term: Year	
Course Name: Mastery Band 1, 2, 3, 4 (Wind Ensemble) Course Number: 53.0391000 (Grade 9), 53.0392000 (Grade 10), 53.0393000 (Grade 11), 53.0394000 (Grade 12) Prerequisites: Director Recommendation, placement is by audition only Description: This yearlong course is similar to Intermediate Band, but for the most advanced musicians; this is our top performance ensemble at TCHS. Course requires very specific commitment to this ensemble. Major wind band literature is studied and performed; extensive knowledge of advanced instrumental technique and music vocabulary is a must. Course content expectations are high. This course requires after-school hours. Teacher Expectations: All rehearsals and performances are required.		Term: Year	
Course Name: Percussion I Course Number: 53.0761000 Prerequisites: Director Recommendation; ALL 9th grade percussion students should sign up for this class. This class meets as a separate class and is percussion only, no winds. Description: This yearlong course develops the basic techniques in solo and chamber percussion playing as well as concert band materials. Emphasis is placed on percussion techniques, composers, percussion literature, and performance etiquette. This course requires minimal after-school hours. Teacher Expectations: All rehearsals and performances are required.		Term: Year	Grade: 9
Course Name: Percussion II Course Number: 53.0761000		Term: Year	Grade: 10

Prerequisites: Director Recommendation, by audition Description: This yearlong course is a continuation of Percussion I and develops the intermediate techniques in solo and chamber percussion playing as well as concert and wind band materials. Emphasis is placed on percussion techniques, composers, percussion literature, and performance etiquette; may require some after-school rehearsal hours. This class meets at the same time as Advanced Band (Symphonic Band 1). This course requires minimal after-school hours. Teacher Expectations: All rehearsals and performances are required.			
Course Name: Percussion III	Course Number: 53.0763000	Term: Year	Grade: 11
Course Name: Percussion IV	Course Number: 53.0764000	Term: Year	Grade: 12
Prerequisites: Director Recommendation, by audition Description: This yearlong course teaches advanced percussion techniques and concepts through study of percussion études, solo and chamber music, concert and wind band, and symphony literature. Emphasis is placed on musicality, technique, current percussion literature, and preparation for college music study. This course does require after-school hours. This class meets at the same time as Mastery Band (Wind Ensemble). This course requires minimal after-school hours. Teacher Expectations: All rehearsals and performances are required			
Course Name: Beginning Orchestra 1, 2, 3, 4 (Concert Orchestra)			Term: Year
Course Number: 53.0561000 (Grade 9) - Previous Director Recommendation, no audition required, ALL incoming 9th grade Orchestra students should enroll in this class; placement auditions will be taken into consideration. 53.0562000 (Grade 10), 53.0563000 (Grade 11), 53.0564000 (Grade 12) Description: Provides opportunities to develop performance skills and precision on orchestral stringed instruments. The course emphasizes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and ensemble experiences. The TCHS Concert Orchestra will perform String Orchestra literature. Students in this orchestra are expected to be able to play in tune in third position. Rehearsals are daily during 1 st period and possibly a few after school rehearsals (usually the day of a concert.) When after school rehearsals are posted, they are required attendance and are not optional. Literature will consist of GMEA Level III string orchestra literature. Proficiency is expected in at least four – two octave scales and arpeggios appropriate for their particular instrument. Skills will be developed during the year on all 12 Major two-octave scales and arpeggios. Students will be taught personal diagnostic skills for individual practice and improvement purposes. Students will be expected to practice a minimum of 100 minutes per week. This orchestra will perform at the Fall, Winter, GMEA Preview, GMEA LGPE, Cluster and Spring Concerts as well as selected community events during the year. Students also have the opportunity to perform at GMEA Solo and Ensemble Performance Evaluation, audition for GMEA All-State and Fulton County Honor Orchestra.			
Course Name: Intermediate Orchestra 1, 2, 3, 4 (Philharmonia)			Term: Year
Course Number: 53.0371000 (Grade 9), 53.0372000 (Grade 10), 53.0373000 (Grade 11), 53.0374000 (Grade 12) Description: Provides opportunities for intermediate-level performers to increase performance skills and precision on orchestral stringed instruments. This course covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences. The TCHS Philharmonia Orchestra will perform String Orchestra literature. Students in this orchestra are expected to have advanced level technique on their instrument including shifting 1st through 5th positions as well as vibrato. Rehearsals are daily during 2 nd period and possibly a few after school rehearsals. When after school rehearsals are posted, they are required attendance and are not optional. Literature will consist of GMEA Level IV, V string orchestra literature. Proficiency in all one and two-octave major scales and arpeggios is expected as well as selected two-octave melodic minor scales and arpeggios. Students will gain proficiency in three octave major scales up to 4 sharps and flats. Students will be taught personal diagnostic skills for individual practice and improvement purposes. Required practice time is a minimum of 120 minutes weekly. This orchestra will perform at the Fall, Winter, GMEA Preview, GMEA LGPE, Cluster and Spring Concerts as well as selected community events during the year. Students also have the opportunity to perform at GMEA Solo and Ensemble Performance Evaluation, audition for GMEA All-State and Fulton County Honor Orchestra.			
Course Name: Advanced Orchestra (Sinfonia)			Term: Year
Course Number: 53.0581000 (Grade 9), 53.0582000 (Grade 10), 53.0583000 (Grade 11), 53.0584000 (Grade 12) Description: Provides opportunities for advanced-level performers to increase performance skills and precision on orchestral stringed instruments. It covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. The objectives of the course for self-paced progress are organized through all four levels. It stresses individual progress and group experiences. The TCHS Sinfonia Orchestra will perform String Orchestra literature. Students in this orchestra are expected to have advanced level technique on their instrument including shifting 1st through 5th positions as well as vibrato. Rehearsals are daily during 3rd period and possibly a few after school rehearsals. When after school			

rehearsals are posted, they are required attendance and are not optional. Literature will consist of GMEA Level IV and V string orchestra literature. Proficiency in all two-thirds octave major scales and arpeggios is expected as well as selected two and three-octave melodic minor scales and arpeggios. Students will be taught personal diagnostic skills for individual practice and improvement purposes. Required practice time is a minimum of 150 minutes weekly. This orchestra will perform at the Fall, Winter, GMEA Preview, GMEA LGPE, Cluster and Spring Concerts as well as selected community events during the year. Students also have the opportunity to perform at GMEA Solo and Ensemble Performance Evaluation, audition for GMEA All-State and Fulton County Honor Orchestra.

Course Name: Mastery Orchestra 1, 2, 3, 4 (Symphony)

Term: Year

Course Number: 53.0591000 (Grade 9), 53.0592000 (Grade 10), 53.0593000 (Grade 11), 53.0594000 (Grade 12)

Description: Provides opportunities for mastery-level performers to increase performance skills and precision on orchestral stringed instruments. The course covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences. The TCHS Symphony Orchestra is a Full Symphony Orchestra and requires the highest of skill and ability on your instrument. Rehearsals are daily 4th period. May require after school or evening rehearsals. Students in this orchestra are expected to be independent as well as group workers. Literature will consist of level GMEA Level V and VI literature in both String and Full Orchestra. Opportunities exist for solo and ensemble as well as concerto literature. Students will be taught personal diagnostic skills for individual practice and improvement purposes. Required practice time is a minimum of 150 minutes weekly. Students in this orchestra must be able to travel with the orchestra when it performs locally, statewide or nationally. Opportunities for fund raising will be provided to assist in defraying travel expenses.

Course Name: Mastery Orchestra 1, 2, 3, 4 (Chamber Orchestra)

Term: Year

Course Number: 53.0591060 (Grade 9), 53.0592060 (Grade 10), 53.0593060 (Grade 11), 53.0594060 (Grade 12)

Description: Provides opportunities for mastery-level performers to increase performance skills and precision on orchestral stringed instruments and perform in a chamber setting. The TCHS Chamber Orchestra is a small, elite group of musicians and requires the highest of skill and ability on your instrument. The course covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences. Rehearsals are daily 5th period. The chamber orchestra students will also learn the repertoire and perform with the TCHS Symphony and will be required to attend full orchestra rehearsals during or after school. Students in this orchestra are expected to be independent as well as group workers. Literature will consist of level GMEA Level VI string orchestra literature in addition to the symphony music. Opportunities exist for solo and ensemble as well as concerto literature. Students will be taught personal diagnostic skills for individual practice and improvement purposes. Required practice time is a minimum of 150 minutes weekly. Students in this orchestra must be able to travel with the orchestra when it performs locally, statewide or nationally. Opportunities for fund raising will be provided to assist in defraying travel expenses.

Course Name: Beginning Music Technology (Intro to Music Technology)

Course Number: 53.0221000 **Term:** Year **Grade:** 9 – 12 **Prerequisites:** basic computing skills, some music background helpful; Must complete the questionnaire from website prior to being accepted. www.ahsmusictech.com

Description: Edit and mix simple and complex projects using the most advanced, industry-standard software and hardware tools and equipment. Studio production involving creative use of synthesizers, audio effects, processors, and more. Edit, mix and remix studio sessions by professional artists with an emphasis on training to use Pro Tools Digital Audio Workstation. Get hands-on training with audio interface, MIDI input devices, recording gear. Focus will be on learning and practicing the tools-of-the-trade for professional audio production, mixing and mastering. There is an annual \$50 seat fee per student to help cover costs of professional software updates and equipment maintenance. Space is limited to 24-per-class.

Course Objectives:

1. Discuss / evaluate the place of music technology in the current music industry
2. Learn problem-solving skills relevant to music production
3. Identify and explain basic elements of MIDI
4. Identify and discuss fundamental concepts of acoustics, digital audio, and various elements of audio recordings.
5. Use basic recording and sound reinforcement equipment to complete simple music projects.
6. Use music software for digital audio, synthesis, sequencing, recording and music notation.

Goals:

- Students will be able to demonstrate experience and basic knowledge in music technology hardware and software for recording, editing, mixing, application of audio effects, and MIDI sequencing.
- Students will demonstrate a basic knowledge of the music industry.

Please visit / contact Smith to see if you qualify! Students should complete music technology questionnaire (on website) and return to Mr. Smith (OK to email: smithdb@fultonschools.org)

Course Name: Intermediate Music Technology and Production

Course Number: 53.0222000 **Term:** Year **Grade:** 10 – 12

Pre-requisites: *Successfully passed the Beginning Music Tech course at TCHS*, have a basic music background and understanding of music tech terminology; solid computing skills recommended.

Description: In addition to strengthening skills learned in Beginning Music Tech, we'll create projects using a variety of music production software tools for sequencing, sound editing, synthesis, and advanced effects processing. Use music notation software such as Finale. Go into more depth on the topics of sound design, MIDI design (create your own drum machine), synthesizers, and the creative use of other technologies in music. Get hands-on training with recording microphones and other live sound production equipment. Compose and arrange simple musical works using computer-based tools. Learn about microphone types and placements, room acoustics, and mixing/recording for optimum sound. Record instruments and vocals in a variety of settings, from live to studio tracking sessions, to individual overdubs. Students will also explore a diversity of music industry career paths in areas such as audio music production and recording, mixing, mastering, publishing, online music distribution and music industry. There is an annual \$50 seat fee per student to help cover costs of professional software updates and equipment maintenance. Space is limited to 24 per class.

Course Objectives:

1. Discuss / evaluate the place of music technology in the current music industry marketplace.
2. Learn to implement problem-solving skills relevant to music production
3. Identify and explain elements of MIDI and how it works into live and recorded audio.
4. Identify and discuss concepts of acoustics and digital audio
5. Use recording and sound reinforcement equipment for moderate-to-advanced music projects including but not limited to original music compositions and basic music videos.
6. Use music software for digital audio, sequencing, recording and music notation.

Goals:

- Students will be able to demonstrate experience and knowledge in music technology hardware and software for recording, editing, mixing, application of plugin audio effects, MIDI sequencing, and simple notation.
- Students will demonstrate a basic knowledge of publishing and copyright law.
- Students will demonstrate a strong knowledge of the music industry.

CAREER TECHNOLOGY ELECTIVES

AUDIO-VIDEO TECHNOLOGY & FILM

Course Name: Audio-Video Technology & Film I Course Number: 10.5181000 Term: Year Grade: 9 – 12 Prerequisites: None Description: This course is an introduction to video production. Students learn basic camera techniques, introduction to digital editing, scripting, and other digital media. Students will learn a basic understanding of video principles. Students will also explore the video industry with the production of a business plan and/or other career explorations			
Course Name: Audio-Video Technology & Film II Course Number: 10.5191000 Term: Year Grade: 10 – 12 Prerequisites: Successful completion Audio-Video Technology & Film I. NOTE: if student (AVTF LEVEL 2) is coming from a school outside of Fulton County Schools, student, at teacher's request must submit knowledge, artifacts and demonstration showing evidence of successful video production skills as per Georgia Professional Standards Description: In this yearlong course students will learn to write, produce, direct, and edit a variety of studio and field productions. Students will learn audio and video techniques to produce professional quality media productions. Students will also develop a digital online portfolio.			
Course Name: Audio-Video Technology & Film III (The Morning Show) Course Number: 10.5201000 Term: Year Grade: 11 – 12 (10 th Grade, see prerequisites) Prerequisites: Audio-Video Technology & Film II AND successful application process. The application process considers the work ethic, the skill, academic achievement, faculty recommendations, and the successful completion of all work assigned in a timely manner. The student must be current in all work unless expressly authorized by the instructor. In rare instances, some students from Level One may be asked by the instructor to submit an application for level 3. In this instance, the instructor has recognized the skill and work ethic of the student to proceed to level 3. Application does not guarantee a spot in AVTF 3. Description: In this yearlong course students will produce a weekly video magazine to appear on the school network as well as other online productions; Students write, produce, direct, and edit a variety of studio and field productions. Students will produce an online portfolio.			
Course Name: Broadcast Video Production Application 4 (Film Class) Course Number: 10.5141000 Term: Year Grade: 11,12 (10 th if student advanced from Level 1 to Level 3) Prerequisites: Audio-Video Technology & Film I, Audio-Video Technology & Film II AND successful application process. In this yearlong course. In rare instances, some students from Level One may be asked by the instructor to submit an application for FILM CLASS. In this instance, the instructor has recognized the skill and work ethic of the student to proceed to FILM CLASS. Application does not guarantee a spot in Film Class. Description: In this yearlong course students will produce short films, collaborate with writing teams, acting teams and music writers (film scoring) to learn the disciplines of film making. Students must be well-versed in camera and editing operations. Students will also learn about film and filmmaking by studying movies of all genres and applying the teachings of The Georgia Film Academy. The student truly interested in film will highly benefit from this hands-on approach to learning. Students will also complete a business and produce a digital portfolio.			
Course Name: Broadcast/Video Work-Based Learning (WBL) Course Number: 10.7114000 (One Period), 10.7115000 (Two periods) Term: Year Grade: 11 – 12 Prerequisites: Application, Courses in Audio-Video Technology & Film Description: Work-Based Learning/Internship			

COSMETOLOGY

Course Name: Introduction to Personal Care Course Number: 12.5440000 Term: Year Grade: 9 – 12 Prerequisites: None Description: Introduction to Personal Services is the foundational course for Cosmetology Service pathway. This course introduces both fundamental theory and practices of the personal care professions including nail technicians, estheticians, barbers, and cosmetologists. Emphasis will be placed on professional practices and safety. Areas addressed in this course include: state rules and regulations, professional image, bacteriology, decontamination and infection control, chemistry fundamentals, safety, Hazardous Duty Standards Act compliance, and anatomy and physiology. Students will experience basic hands on skills in each area to help them determine the pathway they are most interested in pursuing. By completing courses in the personal care services pathways, students can potentially earn credit toward the hours required by the Georgia State Board of Barbering and/or Cosmetology or hours toward their license as an esthetician or nail technician. Pre-requisite for this course is advisor approval			
Course Name: Cosmetology Services II Course Number: 12.4100000 Term: Year Grade: 10 – 12 Prerequisites: Intro to Personal			

Serv.

Description: After exploring the different areas of Personal Care Services in the introduction course, students may choose to pursue further training in cosmetology services. This course as well as additional advanced cosmetology courses is aligned with the Georgia State Board of Cosmetology requirements and licensure, and with the Technical College System of Georgia. This course is designed to enhance the understanding of anatomy of the skin and hair relating to the Cosmetology Industry. Students will master shampooing, permanent waving, haircutting, basic skin care, and make-up application while maintaining safety and sanitation in the workplace set forth by OSHA standards. The prerequisite for this course is Introduction to Personal Care Services.

Course Name: Cosmetology Services III

Course Number: 12.4110000

Term: Year

Grade: 10 – 12

Prerequisites: Cosmetology Serv II

Description: This course will cover haircutting, hair color, and relaxers. Both theory and practical work will be implemented for students to have basic entry level skills in the field of cosmetology. Safety and infection control will be applied throughout this course. Professional work ethics, communication skills, critical thinking skills, soft skills and professional image will be utilized during this course. This course aligns to the regulations and requirements of the State Board of Cosmetology. The prerequisites for the course are Introduction to Personal Care Services and Cosmetology Services II.

Course Name: Cosmetology Work-Based Learning Program (WBL)

Course Number: 07.71150001 (One period)/07.71150002 (One periods) **Term:** Semester **Grade:** 11 – 12

Prerequisites: Juniors and seniors only; application

Description: This yearlong course provides work experience for students in grades 11 and 12.

CULINARY ARTS COURSES

Course Name: Introduction to Culinary Arts

Course Number: 20.5310000

Term: Year

Grade: 9 – 11

Prerequisites: None

Description: Introduction to Culinary Arts is the foundational course designed to introduce students to fundamental food preparation terms, concepts, and methods in Culinary Arts where laboratory practice will parallel class work. Fundamental techniques, skills, and terminology are covered and mastered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance and operation procedures. The course also provides an overview of the professionalism in the culinary industry and career opportunities leading into a career pathway to Culinary Arts. Mastery of standards through project-based learning, technical skills practice, and leadership development activities of Family, Career and Community Leaders of America, (FCCLA) will provide students with a competitive edge for either entry into the education global marketplace and/or the post-secondary institution of their choice to continue their education and training.

Course Name: Culinary Arts 1

Prerequisites: Introduction to Culinary Arts

Course Number: 20.5321000 **Term:** One period Yearlong or two period time block Fall Semester **Grade:** 10 – 12

Description: Teacher recommendation and student application This course is designed to create a complete foundation and understanding of Culinary Arts leading to post-secondary education or a foodservice career Building from techniques and skills learned in Foundation of Culinary Arts, this fundamentals course begins to involve in-depth knowledge and hands on skill master of Culinary Arts.

Course Name: Culinary Arts 2

Prerequisites: Culinary Arts I

Course Number: 20.5331000 **Term:** One period Yearlong or Two period time block Spring Semester **Grade:** 10 – 12

Description: This course is an advanced and rigorous in-depth course designed for the student who has continued the Culinary Arts pathway and wishes to continue their education at the post-secondary level or enter the foodservice industry as a proficient and well-rounded individual. Strong importance is given to refining hand-on production of the classic fundamentals in the commercial kitchen.

Course Name: Culinary Arts/Ed/Inter/Nutrition Work-Based Learning (WBL) **Term:** Year **Grade:** 11 – 12

Course Number: 20.7114000 (One period – 1st or 6th period)

20.7115000 (Two periods - 1st and 2nd periods or 5th and 6th periods)

Prerequisites: Juniors and seniors only; application

Description: This yearlong course provides work experience for students in grades 11 and 12.

ENGINEERING

Course Name: Foundations of Engineering Technology			
Course Number: 21.4250000	Term: Year	Grade: 9 – 12	Prerequisites: None
Description: Alpharetta has a state-of-the-art lab utilizing industry standard equipment to learn the basics of engineering practices. The Foundations of Engineering and Technology is the introductory course for the Engineering and Technology Education pathways. This STEM driven course provides the students with an overview of engineering and technology including the different methods used in the engineering design process developing fundamental technology and engineering literacy. Students will demonstrate the skills and knowledge they have learned through various project based activities while using an engineering design process to successfully master the “E” in STEM.			
Course Name: Engineering Concepts			
Course Number: 21.4710000	Term: Year	Grade: 10 – 12	Prerequisites: Found of Engineering Tech
Description: A more in-depth study of various engineering practices will take place in Engineering Concepts. As more advanced engineering skills are learned, students take on many of the challenges faced in real life engineering careers. Some design projects in Engineering Concepts include: Hovercrafts, Solar Fuel Cell Vehicles, Ergonomic Workstations, and Handicap Lifting Devices.			
Course Name: Engineering Applications			
Course Number: 21.4720000	Term: Year	Grade: 11 – 12	Prerequisites: Engineering Concepts
Description: Engineering Applications continues the students’ opportunities to learn about Engineering. This third year class takes the students further into the fields of Engineering. The students continue to use the engineering training stations as well as projects. Example projects in Engineering Applications are: Water Desalination, Hydroponic Gardening, Smart House Security and Automatic Drawbridge.			
Course Name: Engineering Work-Based Learning (WBL)			
Course Number: 21.7114000 (One period – 1 st or 6 th period) 21.7115000 (Two periods - 1 st and 2 nd periods <u>or</u> 5 th and 6 th periods)			
Prerequisites: Juniors and seniors only ; application			
Description: This yearlong course provides work experience for students in grades 11 and 12.			

GRAPHIC DESIGN

Course Name: Introduction to Graphics and Design			
Course Number: 48.5610000	Term: Year	Grade: 9 – 12	Prerequisites: None
Description: This course is designed as the foundational course for both the Graphics Production and Graphics Design pathways. The Graphics and Design course provides students with the processes involved in the technologies of printing, publishing, packaging, electronic imaging, and their allied industries. In addition, the Graphics and Design course offers a range of cognitive skills, aesthetics, and crafts that includes typography, visual arts, and page layout. Pre-requisite for this course is adviser approval.			
Course Name: Graphic Design and Production			
Course Number: 48.5620000	Term: Year	Grade: 9 – 12	Prerequisites: Introduction to Graphics and Design
Description: As the second course in the Graphics Communication and Graphics Design Pathways, this course builds on knowledge and skills learned in the Introduction to Graphics and Design course and focuses on procedures commonly used in the graphic communication and design industries. Students will gain more experience in creative problem solving and the practical implementation of those solutions across multiple areas of graphic design and graphic communications.			
Course Name: Advanced Graphic Design			
Course Number: 48.5280000	Term: Year	Grade: 11 – 12	Prerequisites: Graphics Design
Description: Students will continue to explore in an increasingly independent manner, the principles of design and layout procedures relating to the field of graphic design. Content will cover electronic systems and software programs used in graphic design, page composition, image conversion, and digital printing. Knowledge and skills in digital design and imaging will be enhanced through experiences that simulate the graphic design industry and school-based and work-based learning opportunities. This is the final course in the Graphic Design pathway.			

HEALTHCARE SCIENCE

Course Name: Introduction to Healthcare Science			
Course Number: 25.5210000	Term: Year	Grade: 9 – 12	Prerequisites: None
Course Description: Introduction to Healthcare Science is the foundational course for all Health Science pathways and is a prerequisite for all other Healthcare Science pathway courses. This course will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today's healthcare provider. Fundamental healthcare skills development is initiated including microbiology, basic life support and first aid. This course will provide students with a competitive edge to be the better candidate for either entry into the healthcare global marketplace and/or the post-secondary institution of their choice to continue their education and training. The completion of this course fulfills the fourth science requirement.			
Course Name: Essentials of Healthcare			
Course Number: 25.4400000	Term: Year	Grade: 10 – 12	Prerequisites: Intro to Healthcare Science
Description: Anatomy and Physiology is a vital part of most healthcare post-secondary education programs. The Essentials of Healthcare is a medical-focused anatomy course addressing the physiology of each body system, along with the investigation of common diseases, disorders and emerging diseases. The prevention of disease and the diagnosis and treatment that might be utilized are addressed, along with medical terminology related to each system. This course provides an opportunity to demonstrate technical skills that enforce the goal of helping students make connections between medical procedures and the pathophysiology of diseases and disorders. The pre-requisite for this course is Introduction to Healthcare. <i>This course will provide student with two credits: One in each of the following: Essentials of Healthcare & Anatomy & Physiology.</i>			
Course Name: Emergency Medical Technician			
Course Number: 25.4600000	Term: Year	Grade: 11-12	Prerequisites: Introduction to Healthcare Science and Essentials of Healthcare
Description: The Emergency Medical Technician (EMT) course prepares students to provide basic emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Emergency Medical Technicians perform interventions with the basic equipment typically found on an ambulance. The Emergency Medical Technician is a link from the scene to the emergency health care system. Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians EMT certification examination and apply for Georgia licensure as an EMT. Criminal background checks and drug screens may be required based on the requirements for participation in clinical experiences.			

MARKETING AND MANAGEMENT

Course Name: Marketing Principles			
Course Number: 08.4740000	Term: Year	Grade: 9 – 12	Prerequisites: None
Course Description: Marketing Principles is the foundational course for the Marketing and Management, Fashion Merchandising and Buying, and Marketing Communications and Promotion Pathways. Marketing Principles addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop a basic understanding of Employability, Foundational and Business Administration skills, Economics, Entrepreneurship, Financial Analysis, Human Resources Management, Information Management, Marketing, Operations, Professional Development, Strategic Management, and Global Marketing strategies. Instructional projects with real businesses, work-based learning activities including School-Based Enterprises, and DECA application experiences should be incorporated in this course.			
Course Name: Marketing and Entrepreneurship			
Course Number: 08.4410000	Term: Year	Grade: 9 – 12	Prerequisites: Marketing Principles
Course Description: Marketing and Entrepreneurship is the second course in the Marketing and Management Career Pathway. Marketing and Entrepreneurship begins an in-depth and detailed study of marketing while also focusing on management with specific emphasis on small business ownership. This course builds on the theories learned in Marketing Principles by providing practical application scenarios which test these theories. In addition, Marketing and Entrepreneurship focuses on the role of the supervisor and examines the qualities needed to be successful.			
Course Name: Marketing Management			
Course Number: 08.4420000	Term: Year	Grade: 9 – 12	Prerequisites: Marketing and Entrepreneurship

Course Description: Marketing Management is the third course in the Marketing and Management pathway. Students assume a managerial perspective by applying economic principles in marketing, analyzing operation's needs, examining channel management and financial alternatives, managing marketing information, pricing products and services, developing product/service planning strategies, promoting products and services, purchasing, and professional sales. This course also includes global marketing where students analyze marketing strategies employed in the United States versus those employed in other countries.

In order to increase the number of application experiences, students should participate in (1) Work-Based Learning (WBL) activities in the classroom and perhaps in a formal WBL Program; (2) DECA Career Technical Student Organization (CTSO) competitive events that are directly aligned with course standards and (3) a School-Based Enterprise. The prerequisite for this course is Marketing and Entrepreneurship.

PEER LEADERSHIP ELECTIVES

Course Name: Peer Leadership (Student Council)	Term: Semester	Grade: 9 – 12
Course Number: 45.0590001 – Fall/1st semester	45.0590002 – Spring/2 nd semester	
Prerequisites: Excellent attendance and discipline required; Student Council/Government or teacher recommendation		
Description: Students in this course are selected school leaders who work towards implementing school-wide student initiatives.		

WORK-BASED LEARNING (WBL) ELECTIVES

Work Based Learning (WBL) (Application Required)	Term: Semester	Grade: Grade 11 – 12
Course Numbers:		
06.7114001 (Semester 1) and 06.7124002 (Semester 2) – one period class		
06.7115001 (Semester 1) and 06.7125002 (Semester 2) – two periods class		
Prerequisites: Excellent attendance and discipline required; Teacher recommendation.		
Description: The purpose of work-based learning is to provide students the opportunity to connect what they learn in school with work-site applications to enable a smooth transition into the work force and/or postsecondary education after graduation from high school. Students will work closely with the coordinator in being placed in internships. In work-based learning, students can be a part of an on-campus or off-campus internships that allow them to gain work-experience and build soft skills.		

TALENTED AND GIFTED (TAG)

Course Name/Course Number:		
Gifted Participation - 9 70.2330008		
Gifted Participation - 10 70.2330009		
Gifted Participation - 11 70.2340008		
Gifted Participation - 12 70.2340009		
Term: Year	Grade: 9 – 12	
Prerequisites: TAG Eligibility		
Description: The TAG Program has numerous participation options for gifted students including seminars, individual projects, TAG Directed Studies, TAG Career Internships, and Advanced Placement courses. Seminar participants' schedules will have "TAG Participation" listed merely as an indication that they are registered for the program; there is not an actual daily seminar class. Students will receive seminar schedules from their TAG advisors.		
Course Name/Course Number:		
TAG Directed Study	70.2320001	Available during the <u>fall</u> semester
TAG Directed Study	70.2320002	Available during the <u>spring</u> semester
TAG Directed Study	70.2330001	Available during the <u>fall</u> semester
TAG Directed Study	70.2330002	Available during the <u>spring</u> semester
TAG Directed Study	70.2340001	Available during the <u>fall</u> semester
TAG Directed Study	70.2340002	Available during the <u>spring</u> semester
Term: Semester	Grade: Juniors and seniors only	
Prerequisites: Approval of TAG teacher is required for all directed studies.		
Description: Directed Studies may be taken in all academic areas. Student and teacher will write a curriculum contract that lists goals, objectives, and requirements. Students must have a signed Directed Study sheet. Please obtain the form		

from the Guidance Office.

Course Name/Course Number:

TAG Internship I-A	70.2210001	Available during the <u>fall</u> semester
TAG Internship I-B	70.2210002	Available during the <u>spring</u> semester
TAG Internship II-A	70.2220001	Available during the <u>fall</u> semester
TAG Internship II-B	70.2220002	Available during the <u>spring</u> semester

Term: Semester **Grade:** Juniors and seniors only

Prerequisites: Approval of TAG teacher and completion of prerequisite TAG seminar and "Hire Me! Skills for Career and Internship Success"

Description: Students have the opportunity to gain experience and insight about the business world that will help them make decisions about career goals. Students are assigned to work with professionals in a field that they are considering as a career. Students will leave the school for one or two periods a day. The Internship will count as either one or two [see Gifted Directed Research] of their regular courses during the semester.

INTERRELATED RESOURCE (IRR)

Course Name: Study Skills 1, 2, 3, 4

Course Number: 35.8610080, 35.8620080, 35.8630080, 35.8640080

Term: Year

Grade: 9 – 12

Prerequisites: *Currently enrolled in TT or GE classes*

Description: Study Skills is available to 9th – 12th grade students served through an IEP in the IRR Program; students earn elective credit. The Study Skills class provides focused instruction on time management, organization, and test-taking skills through research-based strategies. Students will develop an understanding of how to improve study habits based on their own learning modalities. During the second half of every class period, students will be able to complete assignments from other classes with teacher support. Study Skills is recommended for students enrolled in mostly Team-Taught or General Education classes requiring additional support in the resource setting.

STUDY SKILLS/VIRTUAL LEARNING LAB

Course Name: Study Skills 1, 2, 3, 4

Course Number: 35.0610000, 35.0620000, 35.0630000, 35.0640000

Term: Year

Grade: 9 – 12

Prerequisites: *Must be taking an online course*

Description: Study Skills is available to 9th – 12th grade students to earn elective credit while taking an online course. The Study Skills class provides focused instruction on time management, organization, and test-taking skills through research-based strategies. Students will develop an understanding of how to improve study habits based on their own learning modalities.

JROTC

Course Name: JROTC Army 1 Course Number: 28.0320000 Prerequisites: None Description: Students will study leadership theory and application, foundation for success, communication/study skills, citizenship, military customs and courtesies, physical training, drill, map reading, and the history and objective of JROTC.	Term: Year Grade: 9 – 10
Course Name: JROTC Army 2 Course Number: 28.0330000 Prerequisites: JROTC 1 Description: Study of wellness, fitness and first aid, drug awareness, ethical values and principals of good citizenship in American history and Government. Demonstrate knowledge of drill, map reading and physical training, with emphasis on methods of instruction.	Term: Year Grade: 9 – 10
Course Name: JROTC Army 3 Course Number: 28.0340000 Prerequisites: JROTC 2 Description: Study of leadership strategies, foundation of success, managing conflict, career planning, financial planning, citizenship in American history and government with continued practical work in leadership, drill, technology awareness, and methods of instruction. map reading and physical training.	Term: Year Grade: 10 – 11
Course Name: JROTC Army 4 Course Number: 28.0350000 Prerequisites: JROTC 3 Description: Demonstrate leadership potential as a role model, coach, counselor, management skill and assistant instructor. Study service to the Nation and financial planning, with continue practical work in drill, technology awareness, physical training and command and staff principles.	Term: Year Grade: 10 – 11
Course Name: JROTC Army 5 Course Number: 28.0350000 Prerequisites: Completion of previous numerical JROTC level Description: Assist instructor in the LET level class assigned. Assist instructor in drill, physical training and inspections with a requirement to teach a minimum of one class for each subject taught for the LET level class assigned, with emphasis place on proper teaching methods and preparation of lesson plans. Normally assumed the leadership position and the responsibilities of command functions with continued practical work in drill, technology awareness, and physical training.	Term: Year Grade: 11
Course Name: JROTC Army 6 Course Number: 28.0360000 Prerequisites: Completion of previous numerical JROTC level Description: Assist instructor in the LET level class assigned. Assist instructor in drill, physical training and inspections with a requirement to teach a minimum of one class for each subject taught for the LET level class assigned, with emphasis place on proper teaching methods and preparation of lesson plans. Normally assumed the leadership position and the responsibilities of command functions with continued practical work in drill, technology awareness, and physical training.	Term: Year Grade: 11
Course Name: JROTC Army 7 Course Number: 28.0370000 Prerequisites: Completion of previous numerical JROTC level Description: Assist instructor in the LET level class assigned. Assist instructor in drill, physical training and inspections with a requirement to teach a minimum of one class for each subject taught for the LET level class assigned, with emphasis place on proper teaching methods and preparation of lesson plans. Normally assumed the leadership position and the responsibilities of command functions with continued practical work in drill, technology awareness, and physical training.	Term: Year Grade: 12
Course Name: JROTC Army 8 Course Number: 28.0380000 Prerequisites: Completion of previous numerical JROTC level Description: Assist instructor in the LET level class assigned. Assist instructor in drill, physical training and inspections with a requirement to teach a minimum of one class for each subject taught for the LET level class assigned, with emphasis place on proper teaching methods and preparation of lesson plans. Normally assumed the leadership position and the responsibilities of command functions with continued practical work in drill, technology awareness, and physical training.	Term: Year Grade: 12

FULTON COUNTY COURSE PLACEMENT GUIDELINES

For the Academic School Year 2020 – 2021

Teachers will recommend students based on the TCHS Indicators of Success for course placement for next school year. However, if students do not meet the TCHS Indicators of Success for placement in a desired course but meet the Fulton County Course Placement Guidelines, they can request placement in that course without going through the waiver process with parental permission.

ENGLISH LANGUAGE ARTS

Current Grade Level	Student's Current Course	Student's Current Performance	Next Year Placement	Course #
Grade 8	Language Arts 8 On-Level	Semester 1 Average < 85% OR Georgia Milestones Grade 7 ELA Level 1 or 2	9 th Grade Lit/Comp	23.0610000
		Students will only be considered for honors courses in May based on the Final Placement Guidelines.	9 th Grade Lit/Comp Honors	23.0610040 TAG Eligible 23.2610040
	Language Arts 8 Advanced	Semester 1 Average < 85% OR Georgia Milestones Grade 7 ELA Level 1 or 2	9 th Grade Lit/Comp	23.0610000
		Semester 1 Average ≥ 85% AND Georgia Milestones Grade 7 ELA Level 3 or 4	9 th Grade Lit/Comp Honors	23.0610040 TAG Eligible 23.2610040
	9 th Grade Literature/Comp On-Level	Semester 1 Average < 85% OR Georgia Milestones Grade 8 ELA Level 1 or 2	10 th Grade Lit/Comp OR World Literature	23.0620000 23.0630000
		Students will only be considered for honors courses in May based on the Final Placement Guidelines.	10 th Grade Lit/Comp Honors OR World Literature Honors	23.0620040 TAG Eligible 23.2620040 23.0630040 TAG Eligible 23.2630040
	9 th Grade Literature/Comp Honors	Semester 1 Average < 85% OR Georgia Milestones Grade 8 ELA Level 1 or 2	10 th Grade Lit/Comp OR World Literature	23.0620000 23.0630000
		Semester 1 Average ≥ 85% AND Georgia Milestones Grade 8 ELA Level 3 or 4	10 th Grade Lit/Comp Honors OR World Literature Honors	23.0620040 TAG Eligible 23.2620040 23.0630040 TAG Eligible 23.2630040
Grade 9	9 th Grade Lit/Comp On-Level	Semester 1 Average ≤ 85% OR Georgia Milestones Grade 8 ELA Level 1 or 2	10 th Grade Lit/Comp OR World Literature	23.0620000 23.0630000
		Students will only be considered for honors courses in May based on the Final Placement Guidelines.	10 th Grade Lit/Comp Honors OR World Literature Honors	23.0620040 TAG Eligible 23.2620040 23.0630040 TAG Eligible 23.2630040
	9 th Grade Lit/Comp Honors	Semester 1 Average < 85% OR Georgia Milestones Grade 8 ELA Level 1 or 2	10 th Grade Lit/Comp	23.0620000
		Semester 1 Average ≥ 85% OR Georgia Milestones Grade 8 ELA Level 3 or 4	10 th Grade Lit/Comp Honors	23.0620040 TAG Eligible 23.2620040
	10 th Grade Lit/Comp On-Level	Semester 1 Average ≤ 85%	11 th Grade Am Lit/Comp	23.0510000

	OR World Literature	Students will only be considered for honors courses in May based on the Final Placement Guidelines.	11 th Grade Am Lit/Comp Honors OR AP English Lang & Comp/American Literature	23.0510040 23.0530000 TAG Eligible 23.2530000
	10 th Grade Lit/Comp Honors	Semester 1 Average < 85%	11 th Grade Am Lit/Comp	23.0510000
	OR World Literature Honors	Semester 1 Average ≥ 85%	11 th Grade Am Lit/Comp Honors OR AP English Lang & Comp/American Literature	23.0510040 23.0530000 TAG Eligible 23.2530000
Grade 10	10 th Grade Lit/Comp On-Level OR World Literature	Semester 1 Average ≤ 85%	11 th Grade Am Lit/Comp	23.0510000
		Students will only be considered for honors courses in May based on the Final Placement Guidelines.	11 th Grade Am Lit/Comp Honors	23.0510040
		Identification through AP Potential	AP English Lang & Comp/American Literature	23.0530000 TAG Eligible 23.2530000
	10 th Grade Lit/Comp Honors OR World Literature Honors	Semester 1 Average < 85%	11 th Grade Am Lit/Comp	23.0510000
		Semester 1 Average ≥ 85% OR Identification through AP Potential	11 th Grade Am Lit/Comp Honors OR AP English Lang & Comp/American Literature	23.0510040 23.0530010 TAG Eligible 23.2530000
Grade 11	11 th Grade Am Literature/Comp On-Level	Semester 1 Average ≤ 85%	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp	23.0630000 23.0670000 23.0520000
		Students will only be considered for honors courses in May based on the Final Placement Guidelines.	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp OR Advanced Comp Honors OR AP Literature & Composition	23.0630000 23.0670000 23.0520000 23.0340040 23.0650010 TAG Eligible 23.2650010
	11 th Grade American Lit/Comp Honors	Semester 1 Average < 85%	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp	23.0630000 23.0670000 23.0520000
		Semester 1 Average ≥ 85%	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp OR Advanced Comp Honors OR AP Literature & Composition OR College English	23.0630000 23.0670000 23.0520000 23.0340040 23.0650010 TAG Eligible 23.2650010
	AP English Language and Comp/American Lit	Semester 1 Average < 85%	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp OR Advanced Comp Honors OR College English	23.0630000 23.0670000 23.0520000 23.0340040
		Semester 1 Average ≥ 85%	World Lit/Comp OR Multicultural Lit/Comp OR British Lit/Comp OR Advanced Comp Honors OR AP Literature & Composition OR College English	23.0630000 23.0670000 23.0520000 23.0340040 23.0650010 TAG Eligible 23.2650010

MATHEMATICS				
Current Grade Level	Student's Current Course	Student's Current Performance	Next Year Placement	Course #
Grade 8	Math 8 On-Level	Semester 1 Average < 75% OR Summative Unit Assessment Average < 70%	GSE Algebra I with GSE Algebra I Support	27.0990000 27.0997000
		Semester 1 Average ≥ 75% OR Summative Unit Assessment Average > 70%	GSE Algebra I (option to add Algebra I Support)	27.0990000
		Semester 1 Average ≥ 90% AND Summative Unit Assessment Average ≥ 90%	GSE Accelerated Algebra I/Geometry A Honors	27.0994040 TAG Eligible 27.2994040
	Math 8 Advanced	Semester 1 Average ≤ 75% OR Summative Unit Assessment Average ≤ 70%	GSE Algebra I with GSE Algebra I Support	27.0990000 27.0997000
		Semester 1 Average ≥ 75% OR Summative Unit Assessment Average > 70%	GSE Algebra I (option to add Algebra I Support)	27.0990000
		Semester 1 Average ≥ 90% AND Summative Unit Assessment Average ≥ 85%	GSE Accelerated Algebra I/Geometry A H	27.0994040 TAG Eligible 27.2994040
	GSE Algebra I Honors	Semester 1 Average < 70%	GSE Algebra I	27.0990000
		Semester 1 Average ≥ 70%	GSE Geometry Honors	27.0991040
	GSE Accelerated Algebra I/Geometry A Honors	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	GSE Geometry Honors	27.0991040 TAG Eligible 27.2991040
		Semester 1 Average ≥ 85% OR Summative Unit Assessment Average ≥ 70%	GSE Accelerated Geometry B/Algebra II Honors	27.0995040 TAG Eligible 27.2995040
Grade 9	GSE Algebra I	Semester 1 Average < 75% OR Summative Unit Assessment Average < 70%	GSE Geometry with GSE Geometry Support	27.0991000 27.0998000
		Semester 1 Average ≥ 75% OR Summative Unit Assessment Average > 70%	GSE Geometry (option to add Geometry Support)	27.0991000
	Accelerated GSE Alg I/ Geo A H	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70	GSE Geometry	27.0991000
	Accelerated GSE Algebra I/Geometry A H	Semester 1 Average ≥ 85% OR Summative Unit Assessment Average ≥ 70%	GSE Accelerated Geometry B/Algebra II Honors	27.0995040 TAG Eligible 27.2995040
	GSE Geometry Honors	Semester 1 Average ≥ 85%	GSE Algebra II Honors	27.0992040 TAG Eligible 27.2992040
Grade 10	GSE Geometry	Semester 1 Average < 75% OR Summative Unit Assessment Average < 70%	GSE Algebra II with GSE Algebra II Support	27.0992000 27.0999000
		Semester 1 Average ≥ 75%	GSE Algebra II (option to add Algebra II Support)	27.0992000
	GSE Algebra II Honors	Semester 1 Average ≥ 85%	GSE Pre-Calculus H	27.0974040 TAG Eligible 27.2974040
Grade 11	GSE Algebra II	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	Advanced Mathematical Decision Making OR Mathematics of Industry and Government	27.0850000 27.0860000 27.0890000
			OR College Readiness	27.0797400

			Mathematics OR GSE Pre-Calculus	
	GSE Pre-Calculus Honors	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	Advanced Mathematical Decision Making OR Mathematics of Industry and Government OR College Readiness Mathematics	27.0850000 27.0860000 27.0890000 27.0740000 27.0720000 TAG Eligible 27.2740000 27.0780000

SCIENCE

Current Grade Level	Student's Current Course	Student's Current Performance	Next Year Placement	Course #
Grade 8	Science of the Physical World On-Level	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	Earth Systems	40.064000
		Georgia Milestones Grade 7 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ OR Summative Unit Assessment Average $\geq 85\%$	Biology	26.0120040 TAG Eligible 26.2120040
Grade 8	TAG Science of the Physical World	Georgia Milestones Grade 7 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ OR Summative Unit Assessment Average $\geq 85\%$	Biology Honors	26.0120040 TAG Eligible 26.2120040
	High School Physical Science	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	Biology	26.0120000
		Georgia Milestones Grade 7 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ OR Summative Unit Assessment Average $\geq 85\%$	Biology Honors	26.0120040 TAG Eligible 26.2120040
	High School Physical Science Honors	Semester 1 Average < 85% OR Summative Unit Assessment Average < 70%	Biology	26.0120000
		Georgia Milestones Grade 7 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ OR Summative Unit Assessment Average $\geq 80\%$	Biology Honors	26.0120040 TAG Eligible 26.2120040
Grade 9	Earth Systems	Semester 1 Average < 85% AND/OR < 85% in GSE Algebra I	Biology	26.0120000
		Georgia Milestones Grade 8 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ AND $\geq 85\%$ in GSE Algebra I	Biology Honors	26.0120040 TAG Eligible 26.2120040
	Biology	Semester 1 Average < 85% AND/OR < 85% in GSE Algebra I	Chemistry	40.0510000
		Georgia Milestones Grade 8 Science Level 3 or 4 AND Semester 1 Average $\geq 80\%$ AND $\geq 85\%$ in GSE Algebra I	Chemistry Honors	40.0510000 TAG Eligible 40.2510000
	Biology Honors	Semester 1 Average < 85% AND < 85% GSE Geometry Average. Student is on track mathematically to take physics.	Chemistry	40.0510000
		Semester 1 Average $\geq 85\%$ AND GSE Geometry Average $\geq 85\%$. Student is on track mathematically to take physics.	Chemistry Honors	40.0510040

Grade 10	Biology	Semester 1 Average < 85% AND < 85% GSE Geometry Average.	Physics	40.0810000
		Semester 1 Average ≥ 85% AND GSE Geometry Average ≥ 85% OR Identification through AP Potential	Physics	40.0810000
	Biology Honors	Semester 1 Average < 85% AND < 85% GSE Geometry Average.	Chemistry	40.0510000
		Semester 1 Average ≥ 85% AND GSE Geometry Average ≥ 85%	Chemistry Honors	40.0510040
	Chemistry	Semester 1 Average ≥ 80% AND enrolling in GSE Pre-Calculus	Physics	40.0810000
		Semester 1 Average ≥ 80% AND enrolling in GSE Algebra II OR Identification through AP Potential	Physics OR Fourth Year Science	40.0810000 See Approved List
	Chemistry Honors	Semester 1 Average ≥ 85% AND enrolling in GSE Pre-Calculus	Physics	40.0810000
		Semester 1 Average ≥ 85% AND enrolling in GSE Algebra II OR Identification through AP Potential	Physics OR Fourth Year Science	40.0810000 See Approved List
		Semester 1 Average ≥ 85% AND enrolling in GSE Pre-Calculus OR Identification through AP Potential	AP Science Course (AP Chemistry, AP Biology, AP Physics 1, AP Physics 2, AP Physics C requires enrollment in Calculus)	*AP Course
Grade 11	Physics	Semester 1 Average ≥ 85% AND GSE Pre-Calculus Average ≥ 85% OR Identification through AP Potential	AP Science Course	*AP Course
		Semester 1 Average < 85% AND <85% GSE Pre-Calculus	Fourth Year Science	See Approved List
	Chemistry Honors, Chemistry, Forensic Science	Anticipated completion of course and enrollment in a 4 th year math	Physics OR Fourth Year Science	40.0810000 See Approved List

SOCIAL STUDIES				
Current Grade Level	Student's Current Course	Student's Current Performance	Next Year Placement	Course #
Grade 8	Georgia Studies 8	Anticipated promotion to Grade 9	World History	45.0830000
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85%	Equivalent 9 th grade AP course, e.g. AP Government/Politics U.S.	45.0520000 TAG Eligible 45.2520000
	TAG Georgia Studies 8	Anticipated promotion to Grade 9	World History	45.0830000
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% AND Georgia Milestones Grade 7 Social Studies Level 3 or 4	Equivalent 9 th grade AP course, e.g. AP Government/Politics U.S.	45.0520000 TAG Eligible 45.2520000
Grade 9	World History	Semester 1 Average \leq 85%	American Government/Civics SI US History in Film S2	45.0570001
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP World History	45.0811000 TAG Eligible 45.2811000
	AP Government/Politics U.S.	Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP World History	45.0811000 TAG Eligible 45.2811000
Grade 10	American Government/Civics SI US History in Film S2	Semester 1 Average \leq 85%	US History	45.0810000
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP US History	45.0820000 TAG Eligible 45.2820000
	AP World History	Semester 1 Average $<$ 85% OR Summative Unit Assessment Average $<$ 85%	US History	45.0810000
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP US History	45.0820000 TAG Eligible 45.2820000
Grade 11	US History	Semester 1 Average \leq 85%	Economics	45.0610001
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP Macroeconomics OR AP Microeconomics	45.0620001 TAG Eligible 45.2620001 45.0630001 TAG Eligible 45.2630001
	AP US History	Semester 1 Average $<$ 85% OR Summative Unit Assessment Average $<$ 70%	Economics	45.0610001
		Semester 1 Average \geq 85% OR Summative Unit Assessment Average \geq 85% OR Identification through AP Potential	AP Macroeconomics OR AP Microeconomics	45.0620001 TAG Eligible 45.2620001 45.0630001 TAG Eligible 45.2630001

WORLD LANGUAGE				
Grade Level	Current Course	Student's Current Performance	Next Year Placement	Course #
Grade 8	Grade 8 Beginning or Continuous WL Course or No WL Course	Average < 70% for either of the two semesters OR No World Language Course	Level 1 World Language Course	French 1 60.0110000 Spanish 1 60.0710000
	Grade 8 Continuous WL Course	Semester 1 Average < 85%	Level 2 World Language Course	French 2 60.0120000 Spanish 2 60.0720000
		Semester 1 Average \geq 85%	Level 2 Honors World Language Course	French 2 H 60.0120040 Spanish 2 H 60.0720040
Grades 9 – 11	Level 1 World Language	Semester 1 Average < 85%	Level 2 World Language Course	French 2 60.0120000 Spanish 2 60.0720000
		Semester 1 Average \geq 85%	Level 2 Honors World Language Course	French 2 H 60.0120040 Spanish 2 H 60.0720040
	Level 2 World Language	Semester 1 Average < 85%	Level 3 World Language Course	French 3 60.0130000 Spanish 3 60.0730000
		Semester 1 Average \geq 85%	Level 3 Honors World Language Course	French 3 H 60.0130040 Spanish 3 H 60.0730040
	Level 2 Honors World Language	Semester 1 Average < 85%	Level 3 World Language Course	French 3 60.0130000 Spanish 3 60.0730000
		Semester 1 Average \geq 85%	Level 3 Honors World Language Course	French 3 H 60.0130040 Spanish 3 H 60.0730040
	Level 3 World Language	Semester 1 Average < 85%	Level 4 World Language Course	French 4 60.0140000 Spanish 4 60.0740000
		Semester 1 Average \geq 85% OR Identification through AP Potential	Level 4 Honors World Language Course OR AP Language Course	French 4 H 60.0140040 Spanish 4 H 60.0740040 AP Course*
	Level 3 Honors World Language	Semester 1 Average < 85%	Level 4 World Language Course	French 4 60.0140000 Spanish 4 60.0740000
Grades 9 – 11				

		Semester 1 Average \geq 85% OR Identification through AP Potential	Level 4 Honors World Language Course OR AP Language Course	French 4 H 60.0140040 Spanish 4 H 60.0740040 AP Course*
	AP Spanish Language Course	Semester 1 Average \geq 70%	AP Spanish Literature and Culture Course	60.0780000