



# Houston County High School

2023-2024

## Student Academic Handbook

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# General Graduation Requirements

English: 4 credits	English I, English II, English III, and English IV
Mathematics: 4 credits	Algebra I, Geometry, Algebra II, and a fourth higher level math (Students must be enrolled in math every school year.)
Science: 3 credits	Biology, Chemistry or Physics are required plus a 3rd lab science
Social Studies: 3 1/2 credits	World History/Geog, U.S. Government (1/2), U.S. History/Geog, Economics (1/2), and Personal Finance (1/2)
Physical Education: 1 1/2 credits	Wellness (required for everyone) and PE (1/2) (The 1/2 PE may be replaced with Marching Band, Cheerleading (one whole season), or TSSAA athletics (one whole season))
Foreign Language: 2 credits	Both credits must be in the same language
Fine Art: 1 credit	
Program of Study: 3 credits	Three credits must be in the same focus area. One of the following POS: Agriculture, Business, Fine Arts (music or visual), Health Occupations, Humanities, Math & Science, S.T.E.M, or Teaching as a Profession (TAP)
Electives	Student's choice.

Students graduating from Houston County High School are also required to:

- Earn 28 cumulative credits
- Take and pass a Civics exam
- Take ACT

## Types of Diplomas

**Regular Diploma** - must meet the state requirements and Houston Co. High School requirements

**Special Education Diploma** - A special education diploma may be awarded at the end of the fourth (4th) year of high school to students with disabilities who have (1) not met the requirements for a regular high school diploma, (2) received special education services or supports and made satisfactory progress on an individualized education program (IEP), and (3) have satisfactory records of attendance and conduct.

**Alternate Academic Diploma** - This diploma recognizes the academic learning and success of students with the most significant cognitive disabilities. The requirements of the diploma align to the academic coursework and ACT requirements of students earning a regular diploma in order to ensure that all students are provided access and opportunities to learn and participate in rigorous, meaningful instruction.

**Occupational Diploma** - The occupational diploma is one of the two options available for students with an IEP that are not on track to receive the general education diploma.

## Special Graduation Honors and Recognitions

**Industry 4.0** - This honor is for students who:

- are interested in pursuing a career in a high-need, high-skill industry after graduation
- Documentation signed by the student's parent/legal guardian indicating they understand the requirements to obtain the distinction and consent to the student participating
- Must have registered with regional American Job Center (AJC) or other career counseling or community partner (career coach)
- Participated in monthly career coaching and counseling preparing them for the transition into the workforce
- Enrolled in at least one WBL or dual enrollment course junior year
- At the time of graduation, have completed at least nine dual enrollment courses or work-based learning (WBL) credits aligned to their career goals

**State Distinction** - Students may be recognized with State Distinction by attaining a B average and completing at least one of the following:

- earn a nationally recognized industry certification
- participate in at least one of the Governor's Schools
- participate in one of the state's All State musical organizations
- earn statewide recognition or award at a skill- or knowledge-based state tournament, convention, competition hosted by a statewide student organization, and/or qualify for national recognition by a national student organization
- be selected as a National Merit Finalist or Semi-Finalist
- attain a score of 31 or higher composite score on the ACT
- attain a score of 3 or higher on at least two advanced placement exams
- successfully complete the International Baccalaureate Diploma Programme
- earn 12 or more semester hours of transcribed postsecondary credits

**State Honors** - Students may be recognized with having State Honors if they complete the core curriculum and score at or above all of the subject area readiness benchmarks on the ACT.

**State Honors with 25+ on ACT** - Students may be recognized with having State Honors if they complete the core curriculum and score at or above all of the subject area readiness benchmarks **AND** scored a composite of 25 - 29 on the ACT. (Superscoring is acceptable.)

**State Honors with 30+ on ACT** - Students may be recognized with having State Honors if they complete the core curriculum and score at or above all of the subject area readiness benchmarks **AND** scored a composite of 30-36 on the ACT. (Superscoring is acceptable.)

**25+ on ACT** - Students may be recognized with having scored 25-29 composite scores (superscoring acceptable), but **did not** score at or above all of the subject area readiness benchmarks.

**30+ on ACT** - Students may be recognized with having scored 30-36 composite scores (superscoring acceptable), but **did not** score at or above all of the subject area readiness benchmarks.

**Irish Distinction** - Students may be recognized with having Irish Distinction if they have met all the graduation requirements, maintained an overall 3.0 or higher GPA and have earned an Industry Certification in his or her career interest category or a regionally recognized industry certification

**Irish Honors** - Students may be recognized with having Irish Honors if they have met the graduation requirements, maintained an overall 3.5 or above GPA; have taken at least four honors, dual enrollment, or dual credit OR be a CTE completer (4 CTE courses in the same program of study); 95% attendance (no more than 36 absences in 4 years); no more than 100 discipline points total over 4 years; no out-of-school suspension, alternative school, or expulsions.

**Tri-Star Scholar** - Students may be recognized as a Tri-Star Scholar if they earn a composite score of at least 19 or higher on the ACT or the equivalent score on the SAT **AND** earns a capstone industry certification as promoted by the Department of Education.

**Seal of Biliteracy** - Students may be recognized with a Seal of Biliteracy if they have 1.) completed all English language arts requirements for graduation with an overall GPA of at least 3.0 or higher in those classes; 2.) scored at the advanced, on-track, or mastered level on each English language arts End of Course assessments taken; and 3.) achieved a passing score on a nationally recognized foreign language assessment.

**National Career Readiness Certificate** - Students may be recognized with a National Career Readiness Certificate if the student receives a gold or platinum medal on the National Career Readiness assessment.

**Community Service** - Students may be recognized who voluntarily complete at least 10 hours of community service per semester the student is in a public high school. 1.) **Cannot** be service to immediate family members (parents, grandparents, aunts, uncles, or siblings); 2.) No more than 5 hours a semester may be direct service to a church; 3.) Community Service form must be turned in at the end of each semester

**3 R's Scholar** - Students may be recognized as a 3 R's Scholar if their senior year: they have no missing assignments (including tests, quizzes, EOC's, projects, etc); 95% total attendance (excused and unexcused); & no

out-of-school suspensions, alternative school or expulsion.

**Ready Graduate:** Students may be recognized with Ready Graduate by completing at least one of the following:  
earn a composite of 21 or higher on the ACT (or 1060 or higher on SAT)  
complete four Early Postsecondary Opportunities (EPSOs)  
complete two EPSOs & earn an industry credential  
complete two EPSOs & earn a score of military readiness on the Armed Services Vocational Aptitude Battery (ASVAB) Armed Forces Qualifying Test (AFQT)

### **TN Scholars: (medal)**

- 4 Units of English
- 4 Units of Math (Bridge Math does not count as a 4 th Math for Tennessee Scholars. Successful completion of all competencies for Sails math will count)
- 3 Laboratory Sciences (Biology and Chemistry are required as 2 of those sciences)
- 3 1/2 Units of Social Studies
- 2 Units of Foreign Language
- 1 Unit Fine Arts
- Wellness and 1/2 PE as required by the State of Tennessee
- 2 Additional classes of your choice in any subject (DE, POS, CTE, AP) No class can count more than once.

#### Additional Workforce Development Requirements

- No Out of School Suspension
- Maintain 95% attendance for 4 years (No more than 36 total days missed in 4 years)
- Maintain a C or above average in all classes. If your final class completion grade is a D or F you must retake that class and make at least a C to count that grade for the class
- Perform 80 hours or more volunteer service hours to help your community. These hours must be done before school or after school and cannot be counted as a grade or for pay. Mission trips can be counted as 8 hours per day you work. Please make sure you keep a log of your hours.

**Valedictorian/Salutatorian** (medals) - The Valedictorian of the graduating class will be the student who has met all of the following criteria (including being enrolled full-time at the home base school):

- Have earned the highest numerical average
- Have met the requirements to receive recognition for State Honors as designated by meeting the ACT readiness benchmarks or SAT equivalent scores
- Have taken and earned credit in all *designated honors* classes in English, (an equivalent college-level course may be substituted but is not required).
- Have taken and earned credit in all *designated honors* courses in math and a total of four math classes (H-Alg I, H-Alg II, H-Geometry, and SDC Pre-calculus, SDC Statistics, or an equivalent level course may be substituted but is not required).
- Have taken and earned credit in all *designated honors* in science classes and four science classes (an equivalent college level course may be substituted but is not required).
- Have taken and earned two (2) credits in the same foreign language and one (1) credit in a fine art.
- Met all the graduation requirements set forth by the Tennessee State Board of Education, including completing the focused program of study
- Have been enrolled at Houston County High School all four semesters of their 11th- and 12th- grade years. Enrollment must occur within the first five (5) school days of the 11th-grade year.

If two or more students with the highest numeral grade point average, calculated to the 1,000-decimal place, have met the above criteria, then these students shall share the honor of being co-valedictorians.

The salutatorian of the graduating class will be the student that has the second highest numerical average and has met the above criteria. If two or more students with the highest numerical grade point average, calculated to the 1,000-decimal place, have met the above criteria, then these students shall share the honor of being co-salutatorians.

## Types of Academic Courses

### Regular level courses

Regular courses follow the content standards, learning expectations, and performance indicators approved by the State Board of Education.

### Honors level courses

Honor courses substantially exceed the content standards, learning expectations, and performance indicators of standard courses. Teachers of honors courses model instructional approaches that facilitate maximum interchange of ideas among students: independent study, self-directed research and learning, and appropriate use of technology. All honors courses include multiple assessments exemplifying coursework (such as short-answer, constructed-response prompts, performance-based tasks, open-ended questions, essays, original or creative interpretations, authentic products, portfolios, and analytical writing). Additionally, an honors course includes a minimum of five of the following components: 1) Extended reading assignments that address and extend the course curriculum. 2) Research-based writing assignments that address and extend the course curriculum. 3) Projects that apply course curriculum to relevant or real-world situations. 4) Open-ended investigations in which the students select the questions and design the research. 5) Writing assignments that demonstrate a variety of modes, purposes, and styles. 6) Integration of appropriate technology into the course of study. 7) Deeper exploration of the culture, values, and history of the discipline. 8) Extensive opportunities for problem solving experiences through imagination, critical analysis, and application. 9) Job shadowing experiences with presentations which connect class study to the world of work. All classes that meet the above framework will be considered honors courses and would be eligible for weighted grading under the Uniform Grading Policy. Honors courses have 3 rigor points added to the final semester average.

### Dual Enrollment courses

Dual Enrollment courses are courses in which high school students can enroll in postsecondary courses through a postsecondary institution prior to graduation. Upon successful completion of the course, students can earn postsecondary credit and high school credit. Dual Enrollment courses have 4 rigor points added to the final semester average.

### Statewide Dual Credit courses

Statewide Dual Credit (SDC) courses provide academically challenging high school courses which are aligned to postsecondary standards. Students have the opportunity to earn credit that can be applied to any TN public postsecondary institution. Students enrolled in statewide dual credit courses must sit for the Challenge Exam at the end of the course and receive a passing score to earn college credit. SDC courses have 4 rigor points added to the final semester average.

### Advanced Placement (AP) courses

AP courses are college-level courses with a prescribed core curriculum. The AP National Examination is provided by and graded by the College Entrance Examination Board (CEEB) and is administered to AP students in May of each year. Individual colleges and universities have their own specific standards for granting college credit for AP work. AP courses have 5 rigor points added to the final semester average. AP exams have a registration fee for each exam.

### Credit Recovery Courses:

Students who have attempted and failed a course with a grade of 50 - 59 may be approved to earn credit through a credit recovery course. Administrative guidelines establish the process for earning credit. Students should speak to the school counselor if credit recovery is needed. Once the credit recovery course is completed, the student may not earn more than a 60 for the final grade in the course.

## HCHS 4-yr Academic Plan

Subject Area	9th Grade	10th Grade	11th Grade	12th Grade
English	English I or Honors English I	English II or Honors English II	English III, Honors English III, or DE Eng Comp I	English IV, Honors English IV, or DE Eng Comp II
Mathematics	Algebra I, Algebra I pt 2, or Honors Algebra I	Geometry or Honors Geometry & Honors Algebra II	Algebra II or SDC Pre-calculus	SDC Pre-Calculus, SDC Statistics, Applied Math, SAILS Math, or SAILS Stats
Science	Physical Science, Ecology, or Environmental Science	Biology or Honors Chemistry	Chemistry, Physics, or Honors Biology	
Social Studies	World Hist/Geog	U. S. Government	U. S. Hist/Geog	Economics and Personal Finance
Physical Education	Wellness		PE II (if have not completed a full season in a sport or M. Band)	
Foreign Language	Honors Spanish I and Honors Spanish II	Spanish I & Spanish II or Honors Spanish I & Honors Spanish II		
Fine Art (any year)	V, Art A & G, Mus A., V. Art, Marching Band or Concert Band			
Program of Study	Level I	Level II	Level III or WBL	

(POS)				
Electives (varies from year to year)				

## Programs of Study

POS (min of 3 in same area)	9th grade	10th grade	11th grade	12th grade
Business Management	Intro to Business	Business Communications	Business Management	Business Practicum
Diagnostic Services	Health Science Ed	Diagnostic Med	Anatomy & Phys or DE Anatomy & Phys	Medical Terminology
Fine Art (Music)	9 Marching Band or 9 Concert Band	10 Marching Band or 10 Concert Band	11 Marching Band or 11 Concert Band	12 Marching Band or 12 Concert Band
Fine Art (Visual) (in order)	V. Art A & G. Mus A	Visual Art I	Visual Art II	Visual Art III
Horticulture (in order)	Agriscience	Plant Sci & Hydr	Greenhouse	Landscaping & Turf
Humanities (no order needed)	Creative Writing, Speech	Creative Writing, Speech, TN Hist, Ancient Hist	Creative Writing, Speech, Speech II, TN Hist, Ancient Hist, Psychology, SDC Psychology	Creative Writing, Speech, Speech II, TN Hist, Ancient Hist, Psychology, SDC Psychology
Math & Science (no order needed - three above the required)	Ecology Environmental Sci	Ecology Environmental Sci	Ecology, Environmental Sci Chemistry or Physics	Ecology, Environmental Sci, Chemistry or Physics, Biology II, if took honors math - Calculus, or SDC Stats
S.T.E.M. Technology	Principles of Engineering	Digital Electronics	Robotics & Automated Systems	
Teaching as a Profession (TAP)	Intro to Teaching as a Profession (TAP)	Teaching as a Profession I (TAP I)	Teaching as a Profession II (TAP II)	Teaching as a Profession Practicum

# Course Descriptions

## Career Technical Education (CTE) Courses

### Business Management Courses

#### Future Business Leaders of America - FBLA

##### Intro to Business & Marketing (C12H2G)

Grade Level: 9-10 SEMESTER/ 1.000 credit(s)

Introduction to Business and Marketing is an introductory course designed to give students an overview of the Business Management and Administration career cluster. The course helps students prepare for the growing complexities of the business world by examining basic principles of business, marketing, and finance in addition to exploring key aspects of leadership, ethical and social responsibilities, and careers. Students' academic skills in communications, mathematics, and economics are reinforced with activities modeled in the context of business topics.

##### Business Communications (C12H1G)

Grade Level: 10-12 SEMESTER/ 1.000 credit(s)

This course is designed to develop effective oral and electronic business communication skills. This course develops skills in multiple methods of communication including social media, as well as electronic publishing design layout, composition and video conferencing. Upon completion of this course, proficient students will be able to demonstrate successful styles and methods for professional business communications using the proper tools to deliver effective publications and presentations.

##### Business Management (C12H17)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course focuses on the development of the planning, organizing, leading, and controlling functions required for the production and delivery of goods and services. This applied knowledge course addresses the management role of utilizing the businesses' resources of employees equipment, and capital to achieve an organization's goals. Students will participate in a continuing project throughout the course in which, individually or in teams, they will present recommendations to improve an existing business. Local business partnerships are encouraged to provide resources for faculty and students. Upon completion of this course, proficient students will be able to complete a full review of an existing business and offer recommendations for improvement as would a management consultant.

##### WBL: Business Practicum Fall (C12H27F)

Grade Level: 11-12 Semester no Ex/ 1.000 credit(s)

Work Based Learning for students in Business Management Career Program of Study Practicum - Fall Semester

WBL: Business Prac Spring (C12H275)

Grade Level: 11-12 Semester no Ex/ 1.000 credit(s)

Work Based Learning for students in Business Management Career Program of Study Practicum - Spring Semester

## S.T.E.M. Technology courses

### Technology Students of American - TSA

Prin Engineering & Technology (C21H04)

Grade Level: 9-10 SEMESTER/ 1.000 credit(s)

Principles of Engineering and Technology is a foundational course in the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers basic skills required for engineering and technology fields of study. Upon completion of this course, proficient students are able to identify and explain the steps in the engineering design process. They can evaluate an existing engineering design, use fundamental sketching and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others.

Digital Electronics (C13H07)

Grade Level: 10-12 SEMESTER/ 1.000 credit(s)

Digital Electronics is intended to provide students with an introduction to the basic components of digital electronic systems and equip them with the ability to use these components to design more complex digital systems. Proficient students will be able to (1) describe basic functions of digital components (including gates, flip flops, counters, and other devices upon which larger systems are designed), (2) use these devices as building blocks to design larger, more complex circuits, (3) implement these circuits using programmable devices, and (4) effectively communicate designs and systems. Students develop additional skill in technical documentation when operating and troubleshooting circuits. Upon completion of the Digital Electronics course, proficient students will be able to design a complex digital system and communicate their designs through a variety of media.

Robotics & Automated Systems (C13H15)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

Robotics & Automated Systems is an applied course for students who wish to explore how robots and automated systems are used in industry. Upon completion of this course, proficient students will have an understanding of the historical and current uses of robots and automated systems; programmable circuits, interfacing both inputs and outputs; ethical standards for engineering and technology professions; and testing and maintenance of robots and automated systems. Note: Standards in this course are presented sequentially for students' learning progression; however, instructors may tailor the order of course standards to their specifications. Students are expected to use engineering notebooks to document procedures, design ideas, and other notes for all projects throughout the course.

## DE Technology I (C2IH01)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This is a Dual Enrollment course supported by TCAT schools. Students must have at least a 2.0 GPA to be eligible and must have completed Digital Elec in the STEM path. This course is designed to help ensure that students have the requisite "soft skills" needed to be successful in the workplace. It has been created as an introduction to workplace interpersonal and professional skills, both in-school and out-of-school environments. The basic structure consists of modular, hands-on, engaging activities that focus on six key skill areas: communication, enthusiasm & attitude, teamwork, networking, problem solving & critical thinking, and professionalism. This course is a year long course (1 block each semester). At the conclusion, the students will be eligible to earn an industry certification and will have accumulated 216 hours in manufacturing. This course is a fall semester and is continued in DE Technology II in the spring semester.

## DE Technology II (C2IH12)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This is a Dual Enrollment course supported by TCAT schools. Students must have at least a 2.0 GPA to be eligible and must have completed DE Technology I in the STEM path. This course is designed to help ensure that students have the requisite "soft skills" needed to be successful in the workplace. It has been created as an introduction to workplace interpersonal and professional skills, both in-school and out-of-school environments. The basic structure consists of modular, hands-on, engaging activities that focus on six key skill areas: communication, enthusiasm & attitude, teamwork, networking, problem solving & critical thinking, and professionalism. This course is a year long course (1 block each semester). At the conclusion, the students will be eligible to earn an industry certification and will have accumulated 216 hours in manufacturing.

## DE Technology III (C2IH43)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students must have at least a 2.0 GPA to be eligible and must have successfully completed DE Tech I and DE Tech II. This course continues to help ensure that students have the requisite "soft skills" needed to be successful in the workplace. It has been created as a continuation of workplace interpersonal and professional skills, both in-school and out-of-school environments. The basic structure consists of modular, hands-on, engaging activities that focus on six key skill areas: communication, enthusiasm & attitude, teamwork, networking, problem solving & critical thinking, and professionalism. This course is a year long course (1 block each semester). At the conclusion, the students will be eligible to earn a second and third industry certifications and will have accumulated 432 hours in manufacturing. This course occurs in the fall semester and continues in the spring with DE Tech IV.

## DE Technology IV (C2IH44)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students must have at least a 2.0 GPA to be eligible and must have successfully completed DE Tech I, II and III. This course continues to help ensure that students have the requisite "soft skills" needed to be successful in the workplace. It has been created as a continuation of workplace interpersonal and professional skills, both in-school and out-of-school environments. The basic structure consists of modular, hands-on, engaging activities that focus on six key skill areas: communication, enthusiasm & attitude, teamwork, networking, problem solving &

critical thinking, and professionalism. This course is a year long course (1 block each semester). At the conclusion, the students will be eligible to earn a Second and third industry certifications and will have accumulated 432 hours in manufacturing. This course is a spring semester course and continuation of DE Tech III from fall semester.

WBL: Technology Pract Fall (C2IH48F)

Grade Level: 11-12 Semester no Ex/ 1,000 credit(s)

Work Based Learning for students in the STEM Technology Career Program of Study pathway Fall Semester

WBL: Technology Prac Spring (C2IH48S)

Grade Level: 11-12 Semester/ 1,000 credit(s)

Work Based Learning for students in the STEM Technology Career Program of Study pathway Spring Semester

## Health Occupations - Diagnostic Services courses

Health Occupations Students of America - HOSA

Health Sci Ed (C14H14)

Grade Level: 9-10 SEMESTER/ 1,000 credit(s)

This course is the first in the sequence for students completing the Diagnostic Services program of study. A student proficient in this course will be able to identify careers in these fields, compare and contrast the features of healthcare systems, explain the legal and ethical ramifications of the healthcare setting, and begin to perform foundational healthcare skills. This course will serve as a strong foundation for all of the health science programs of study.

Diagnostic Med (C14H12)

Grade Level: 10-11 SEMESTER/ 1,000 credit(s)

This course is the second in the sequence for students completing the Diagnostic Services program of study. The students will learn the ways diagnostic medicine creates a picture of an individual's health at a single point in time. This could include but is not limited to cardiology, imaging, medical laboratory, radiology and other forms of diagnostic medicine.

Ant/Phys (C14H09)

Grade Level: 11-12 SEMESTER/ 1,000 credit(s)

This course is the third in the sequence for students completing the Diagnostic Services program of study. This course is designed to be a survey of human structure and biological functions. Laboratory activities will constitute a significant portion of the course. This is a useful course for students planning college entry in a medical field.

### DE Anatomy & Physiology (C14H02AP)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course is the third in the sequence for students completing the Diagnostic Services program of study. It is also a Dual enrollment course through Nashville State Community College. The student will need to apply to NSCC and also apply for the dual enrollment grant. (The college equivalent of this course is SURG 1034.) This course is designed to be a survey of human structure and biological functions. Laboratory activities will constitute a significant portion of the course. This is a useful course for students planning college entry in a medical field.

### Medical Terminology (C14H07)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is designed to provide students with the opportunity to develop working knowledge of the language of healthcare professionals. Students will acquire vocabulary building and problem-solving skills by learning prefixes, suffixes, roots, combining forms, and abbreviations commonly used in medical fields. Utilizing a body systems approach, students will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Upon completion of this course, proficient students will be able to apply problem-solving skills to the documentation of medical phenomena.

### WBL: Diagnostic Serv Pract Fal (C14H19F)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for students in Diagnostic Services Career Program of Study pathway - Fall semester

### WBL: Diagnostic Ser Pract Spri (C14H19S)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for students in Diagnostic Services Career Program of Study pathway - Spring semester

## Agriculture - Horticulture

### Future Farmers of America - FFA

#### Agriscience (C18H19)

Grade Level: 9-10 SEMESTER/ 1.000 credit(s)

This course is the first course in the sequence for the Horticulture Sciences program of study. This course is an introductory laboratory science course that prepares students for biology, subsequent science and agriculture courses, and postsecondary study. This course helps students understand the important role that agricultural science and technology serves in the 21st century. In addition, it serves as the first course for the Horticulture program of study.

#### Plant Science & Hydroculture (C18H30)

Grade Level: 10-11 SEMESTER/ 1.000 credit(s)

This course focuses on essential knowledge and skills related to the science of plant growth. This course

covers principles of plant health, growth, reproduction, and biotechnology, as well as fundamental principles of hydroponics and aquaponics. Upon completion of this course, proficient students will be prepared for more advanced coursework in horticulture science. This is the second course in the Horticulture program of study.

#### Greenhouse Management (C18H17)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

Students will work in the greenhouse managing the planting, growing, and selling of the plants. The third course in the Horticulture program of study.

#### Landscaping & Turf Science (C18H16)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is an applied course designed to provide challenging academic standards and relevant technical knowledge and skills needed for further education and careers in landscape design, maintenance, and turf management. Content includes site analysis and planning, principles of design, and plant selection and career techniques.

#### WBL: Horticulture Pract Fall (C18H65F)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for students in the Horticulture Career Program of Study pathway Fall Semester

#### WBL: Horticulture Prac Spring (C18H65S)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for students in the Horticulture Career Program of Study pathway Spring Semester

### Teaching as a Profession - TAP

#### Intro TAP (C32H33)

Grade Level: 9-12 SEMESTER/ 1.000 credit(s)

This course is the foundational course in Teaching as a Profession program of study for students interested in learning more about becoming a teacher, school counselor, trainer, librarian, or speech-language pathologist. Upon completion of this course, proficient students will gain knowledge in the history of education in the United States, careers in education and the influence of human development on learning. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses.

#### (TAP I) Teaching as a Profession I (C32H01)

Grade Level: 10-12 SEMESTER/ 1.000 credit(s)

This is the intermediate course for students interested in learning more about becoming a teacher, school counselor, trainer, librarian, or speech-language pathologist. This course covers the components of instruction, teaching strategies, type of assessments, student learning, special populations, & educational technology. Students will conduct observations of educators at work & create artifacts for a course portfolio, which will continue

with them throughout the program of study. Upon completion of this course, proficient students will have a fundamental understanding of instructional strategies needed for becoming an educator.

### Teaching as a Profession II (C32H02)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course is an applied-knowledge course for students interested in learning more about becoming a teacher, school counselor, trainer, librarian, or speech-language pathologist. The course covers classroom management, concepts of higher order thinking, differentiating instruction, & strategies of effective classroom planning. Students in this course will demonstrate their skills in laboratory settings while building a course portfolio of work, which will carry with them throughout the program of study. Upon completion of this course, proficient students will be prepared to take the capstone TAP III course & further their studies at the post-secondary level.

### WBL: TAP Practicum Fall (C32H36F)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for student in Teaching as a Profession Career Program of Study pathway Fall Semester

### WBL: TAP Practicum Spring (C32H36S)

Grade Level: 11-12 Semester/ 1.000 credit(s)

Work Based Learning for student in Teaching as a Profession Career Program of Study pathway Spring Semester

## CTE Electives

### JTG (C25H09)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is an employability skills program that focuses on preparing students to enter the workforce upon graduation. Skills include cover letter, resume, and application writing as well as communication, teamwork, and leadership. Classes are one semester in length and a post graduation follow up program is included.

## General Academic Courses

### English

### Eng I (G01H09)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

Review as needed: parts of speech, parts of the sentence, capitalization, and punctuation. Composition skills emphasize sentence combining and paragraph writing. The literature study is a genre approach that includes short stories, drama, poetry, and non-fiction. A state mandated end-of-course exam is given at the conclusion of this course. This course is required for all students.

### H-Eng I (GOIH09H)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

Review as needed: parts of speech, parts of the sentence, capitalization, and punctuation. Composition skills emphasize sentence combining and paragraph writing. The literature study is a genre approach that includes short stories, drama, poetry, and non-fiction. A state mandated end-of-course exam is given at the conclusion of this course.

### Eng II (GOIH10)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course has a strong emphasis on grammar usage through writing and review of communication skills for the End-of-course Exam. Composition skills include paragraph types and narrative and expository essays. The literature is also approached by genre and includes short stories, drama, poetry, and non-fiction. Included are such major works as *Julius Caesar*.

### H-Eng II (GOIH10H)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course has a strong emphasis on grammar usage through writing and review of communication skills for the End-of-course Exam. Composition skills include paragraph types and narrative and expository essays. The literature is also approached by genre and includes short stories, drama, poetry, and non-fiction. Included are such major works as *Julius Caesar*.

### Eng III (GOIH11)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

Emphasis on the finer points of sentence structure and grammar. Composition skills include descriptive, persuasive, and expository essay writing and a research paper will be written. A chronological approach to American literature includes all genre types. Included are such major works as *Our Town*, *The Crucible*, *The Scarlet Letter*, and American poetry and short stories.

### H-Eng III (GOIH11H)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

Emphasis on the finer points of sentence structure and grammar. Composition skills include descriptive, persuasive, and expository essay writing and a research paper will be written. A chronological approach to American literature includes all genre types. Included are such major works as *Our Town*, *The Crucible*, *The Scarlet Letter*, and American poetry and short stories.

### Eng IV (GOIH13)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is a chronological survey of British literature and the necessary historical implications, vocabulary that is relevant to the literature, and writing skills which focus primarily on the essay. Additional materials, such as novels, magazines, etc., are occasionally used to supplement the texts. Major works studied include such texts

as *Beowulf*, *Canterbury Tales*, *Macbeth*, *1984*, and *Brave New World*.

#### H-Eng IV (G0IH3H)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is a chronological survey of British literature and the necessary historical implications, vocabulary that is relevant to the literature, and writing skills which focus primarily on the essay. Additional materials, such as novels, magazines, etc., are occasionally used to supplement the texts. Major works studied include such texts as *Beowulf*, *Canterbury Tales*, *Macbeth*, *1984*, and *Brave New World*.

#### DE English Comp I (G0IH30)

Grade Level: 11 SEMESTER/ 1.000 credit(s) High School credit and 3 hours college credit

For students with above-average language skills, this course emphasizes sentence structure problems, transitional elements, and logic in the study of grammar and writing skills. Composition includes persuasive, expository and descriptive essays, critical analysis, and several research papers. Students will be enrolled in Nashville State Community College's English Composition 1010. Included are such works as *The Crucible*, *The Scarlet Letter*, *As I Lay Dying*, *Our Town*, *The Awakening*, and American poetry. This course can be substituted in place of the regular English III required for graduation. For college credit, must have a GPA of 3.6-4.0 or 3.0-3.5 GPA and on the PLAN or ACT, have a minimum of a 1 in the English and a 19 in the Reading subtests. College tuition can get paid for by the Dual Enrollment Grant, but text will be paid for by students.

#### DE English Comp II (G0IH31)

Grade Level: 12 SEMESTER/ 1.000 credit(s) for High school or 3 hours for college credit

This course should only be considered by highly motivated students with above-average language skills, who will be enrolled in Nashville State Community College's English Composition 1020. This rigorous class requires numerous expository and persuasive essays, outside reading, and study in the classics of British and western literature including such works as *Beowulf*, *Canterbury Tales*, *Othello*, *Heart of Darkness*, *Portrait of the Artist as a Young Man*, and British poetry. This course can be substituted for English IV required for graduation. College tuition can be paid for through Dual Enrollment Grant and text will be paid for by students.

### English Electives

#### Journalism Fall (G0IH5F)

Grade Level: 10-12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism Spring (G0IH5S)

Grade Level: 10-12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end

sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism II Fall (GOIH02F)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism II Spring (GOIH02S)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism III Fall (GOIH03F)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism III Spring (GOIH03S)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism IV Fall (GOIH04F)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

#### Journalism IV Spring (GOIH04S)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Students will produce the yearbook for the school. They will blueprint the entire book; design the cover, end sheets, and graphic art; choose the theme; sell the ads and the yearbooks. Students must apply and be approved by the yearbook teacher.

### Speech (G01H06)

Grade Level: 9-12 SEMESTER/ 1.000 credit(s)

In this course, students will develop the skills to generate ideas, research topics, organize information, and prepare for oral presentations. A credit in this course can count toward the Humanities program of study

### Speech II (G01H06II)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course provides instruction and experience in preparation and delivery of speeches within a public setting and group discussion. Emphasis is on research, preparation, delivery, and evaluation of informative, persuasive, and special occasion public speaking. Upon completion, students should be able to prepare and deliver well-organized speeches and participate in group discussion with appropriate audiovisual support. Students should also demonstrate the speaking, listening, and interpersonal skills necessary to be effective communicators in academic settings, in the workplace, and in the community. A credit in this course can count toward the Humanities program of study.

### Creative Writing (G01H16)

Grade Level: 9-12 SEMESTER/ 1.000 credit(s)

This class will focus on the major types of creative writing including poetry, short stories, and dramatic works. Students will be expected to write daily and turn in a major writing weekly. A credit in this course can count toward the Humanities program of study.

## Mathematics

### Algebra I (G02H00)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

Working with variables, solving algebraic equations, factoring, working with rational expressions, simplifying radicals and graphing are concepts to be explored in this course. Students will be required to master all algebra skills that are mandated by the state of Tennessee. A state mandated end-of-course exam will be given at the conclusion of this course. This course is required for all students.

### Alg. I Honors (G02H00H)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

Working with variables, solving algebraic equations, factoring, working with rational expressions, simplifying radicals and graphing are concepts to be explored in this course. Students will be required to master all algebra skills that are mandated by the state of Tennessee. A state mandated end-of-course exam will be given at the conclusion of this course.

### Algebra II (G02H05)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

Algebra II provides more practice at solving algebraic equations and expands many of the concepts in Algebra I.

Students will be expected to work more practice problems in order to achieve mastery. The concept of functions is introduced and studied in depth. The real number system is expanded to include more complex math involving quadratic equations, matrices, and determinants. A state mandated end-of-course exam will be given at the conclusion of this course. This course is required for all students.

### Honors Algebra II (G02H05H)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

Algebra II provides more practice at solving algebraic sentences and expands many of the concepts in Algebra I. Students will be expected to work more practice problems in order to achieve mastery. The concept of functions is introduced and studied in depth. The real number system is expanded to include more complex math involving quadratic equations, matrices, and determinants. A state mandated end-of-course exam will be given at the conclusion of this course.

### Geometry (G02H11)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course will cover the basic elements of Euclidean Geometry, proofs, properties of parallel lines, properties of congruent triangles, properties of quadrilaterals, and proportion and similarity. In addition, right triangle trigonometry, circles, and surface area and volume of solid figures are covered. There is a state mandated end of course exam given at the end of this course. This course is required for all students.

### Honors Geometry (G02H11H)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course will cover the basic elements of Euclidean Geometry, proofs, properties of parallel lines, properties of congruent triangles, properties of quadrilaterals, and proportion and similarity. In addition, right triangle trigonometry, circles, and surface area and volume of solid figures are covered. There is a state mandated end of course exam given at the end of this course.

### Pre-Calculus (G02H23)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course is an advanced mathematics course that uses meaningful problems and appropriate technologies to build upon previously learned mathematical concepts to develop the underpinnings of calculus.

### SAILS Math (G02H41S)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This math course is especially designed to address the needs of students who did not score at least a 19 on the Mathematics section of the ACT. It is considered a higher level math, however, does not qualify as a math course for the Tennessee Scholars program or Valedictorian/Salutatorian. This course is in alignment with the Developmental Studies Program for Mathematics Outcomes.

### Applied Math Concepts (G02H42)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is for students that earned at least a 19 on the math portion of the ACT. The topics covered in this class are aligned with more real life applications.

### SDC Statistics (G02H75)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is an advanced mathematics course that uses meaningful problems and appropriate technologies to use statistical concepts developed in previous courses to develop more advanced means of statistical analyses, interpretations, and predictions. At the conclusion of the course, the students will take a mandatory "challenge exam". If the student passes the exam, college credit will be issued for any Tennessee Board of Regents college or university.

### SAILS Statistics (G02H75S)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is an advanced mathematics course that uses meaningful problems and appropriate technologies to use statistical concepts developed in previous courses to develop more advanced means of statistical analyses, interpretations, and predictions. At the conclusion of the course, the students will take a mandatory "challenge exam". If the student passes the exam, college credit will be issued for any Tennessee Board of Regents college or university.

### Calculus (G02H18)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is an advanced mathematics course that uses meaningful problems and appropriate technologies to explore the mathematical process of graphs, limits, functions, derivatives, and integrals.

## Science

### Physical Science (G03H00)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

This course includes the fundamentals of chemistry and physics, including chemical reactions, properties of matter, motion, force, electricity, magnetism, sound and light. Laboratory activities are an integral part of these studies. A lab fee is required for supplies. This course meets the lab science courses required for graduation.

### Biology-I (G03H03)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course is a general course in life science including studies of plants, animals, human biology, and environmental science. Laboratory skills will be developed on an individual and group basis. Laboratory activities comprise a major part of this course. Collections and field studies are presented. A state mandated end-of-course exam will be given at the conclusion of this course. This course is required for all students.

### H-Biology (G03H03H)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

This is an honors course and honors policy applies. This course is a general course in life science including studies of plants, animals, human biology, and environmental science. Laboratory skills will be developed on an individual and group basis. Laboratory activities comprise a major part of this course. Collections and field studies are presented. A fee is charged for lab supplies. A state mandated end-of-course exam will be given at the conclusion of this course.

### Chemistry (G03H12)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

An understanding of chemical fundamentals, competency in dealing with chemical problems and calculations, analytical thinking, basic lab reports, preparation and use of charts and graphs. Topics include: measurements, problem-solving, atomic structure, periodic table, chemical bonding, formulas, compounds, equations, reactions, stoichiometry, and gas laws.. This course or Physics is required for all students.

### Chem-Honors (G03H12H)

Grade Level: 10-11 SEMESTER/ 1.000 credit(s)

An understanding of chemical fundamentals, competency in dealing with chemical problems and calculations, analytical thinking, basic lab reports, preparation and use of charts and graphs. Topics include: measurements, problem-solving, atomic structure, periodic table, chemical bonding, formulas, compounds, equations, reactions, stoichiometry, and gas laws..

### Physics (G03H20)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

This course deals with the relationship between matter and energy and how they interact. Students will carry out investigations in various areas using inquiry based learning, hands-on laboratory investigations, observation of demonstrations, individual studies, and group activities. This course will afford students the opportunity to apply knowledge and prerequisite skills and habits of mind needed for problem solving and ethical decision-making about local and global scientific and technological concerns. This course will provide knowledge and experiences needed for advanced studies and personal career choices. This course or Chemistry is required for all students. If not taken as the required credit, it can count as an elective credit or a credit toward the Math & Science program of study.

## Science Electives

### Ecology (G03H32)

Grade Level: 9-12 SEMESTER/ 1.000 credit(s)

This course provides a background in the fundamental principles of ecological science, including concepts of natural selection, population and community ecology, biodiversity, and sustainability. Topics include the interactions among individuals of a population, interactions in their abiotic environment, and interactions with other species.

Students will acquire an "ecological literacy" about how the natural world works, and develop an understanding of how scientific methods are used to construct ecological knowledge.

#### Environmental Science (G03H33)

Grade Level: 9-12 SEMESTER/ 1.000 credit(s)

Laboratory course designed for students in both university and career technical paths. Included are studies of water, soil, wildlife and its management, recycling and waste management on both local and global scales, and other significant environmental issues. Lab skills in both physical and biological sciences are necessary, especially use of basic chemistry equipment for water and soil analysis. Wildlife management units require a basic knowledge of plant and animal behavior..

#### Biology II (G03H09)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is a continuation of Biology I, but in more depth and rigor. Laboratory skills will be mastered on an individual and group basis. Laboratory activities comprise a major part of this course. A fee is charged for lab supplies. A credit in this course can be counted as an elective credit or a credit toward the Math & Science program of study.

### Social Studies

#### World History/Geography (G04H10)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

This course is a study of the rise of civilization, the medieval world, and civilization of Asia, Africa, and the Americas while incorporating geography. It includes the transition to modern times-a renaissance and reformation, the rising tide of revolution, industrialization, western imperialism, civilization in crisis, and the contemporary world. The period of time covered would be Renaissance to the present. This course is required for all students.

#### US History/Geography (G04H11)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

This course is required for graduation. Students taking this course will cover the period from the "age of discovery" to the present times while incorporating US geography. Emphasis will be placed on the origins of the nation's present problems and on current affairs. A state mandated end-of-course exam is given at the conclusion of this course. This course is required for all students

#### US Government/Civics (G04H12)

Grade Level: 10 Quarter/ 0.500 credit(s)

This course will study the purposes, principles, and practices of the American government as established by the Constitution. Students are expected to understand their rights and responsibilities as citizens and how to exercise these rights and responsibilities in local, state, and national government. Students will learn the structure and processes of the government of the state of Tennessee and various local governments.

### Economics (G04H13)

Grade Level: 12            Quarter/ 0.500 credit(s)

In this course the students will study the market economy and the free enterprise system, acquainting students with the numerous economic problems valuable for future use. It includes presentation of economic laws and their application to everyday problems, along with foreign economic policy and its relationship to national and international economic systems. This course is required for all students.

### Personal Finance (G04H36)

Grade Level: 12            Quarter 0.500 credit(s)

This course is based on the national standards for financial education. It teaches students basic financial planning concepts that apply to everyday life. This innovative, hands-on curriculum is built around the four-phase learning process, competency-based learning, and continuous learning. This course is required for all students

## Social Studies Electives

### Tennessee History (G04H01)

Grade Level: 10-12            SEMESTER/ 1.000 credit(s)

Students will learn the history of Tennessee, including the cultural, geographic, economic, & political influences upon that history. Students will discuss Tennessee's indigenous peoples as well as the arrival of Euro-American settlers. The students will analyze & describe the foundation of the state of Tennessee. Students will identify & explain the origins, impact, & aftermath of the Civil War. Students will discuss the rise of a manufacturing economy. Finally, students will examine & discuss the Civil Rights Movement & Tennessee's modern economy & society.

### Ancient History (G04H04)

Grade Level: 10-12            SEMESTER/ 1.000 credit(s)

In this course, students will examine the social, geographic, religious, economic, and cultural aspects of major periods of ancient history from prehistoric times to 1500 CE. Students will explore the development of river valley civilizations, the Gupta Empire, the Roman Empire, Classical Greece, Islamic civilizations, American and African civilizations, and the Middle Ages through the beginnings of the Renaissance

### Psychology (G04H15)

Grade Level: 11-12            SEMESTER/ 1.000 credit(s)

In this course students will study the development of scientific attitudes and skills, including critical thinking, problem solving, and scientific methodology. Students will also examine the structure and function of the nervous system in human and non-human animals, the processes of sensation and perception, and life span development. Students will study social cognition, influence, and relations. Students will examine social and cultural diversity and diversity among individuals. Students will study memory, including encoding, storage, and retrieval of memory. Students will also study perspectives of abnormal behavior and categories of psychological disorders, including treatment thereof. Students will elaborate on the importance of drawing evidence-based conclusions about

psychological phenomena and gain knowledge of a wide array of issues on both individual and global levels. Throughout the course, students will examine connections between content areas within psychology and relate psychological knowledge to everyday life.

### Contemporary Issues (G04HI7)

Grade Level: 10          Quarter/ 0.500 credit(s)

Students will use inquiry skills to examine the issues that impact the contemporary world. Included in the course will be analysis of the historical, cultural, economic, and geographic factors that have raised certain issues to levels of concern in our nation and around the globe. Students will engage in research and problem solving in order to better understand and assess significant current issues.

### SDC Psychology (G04HB5)

Grade Level: 11-12          SEMESTER/ 1.000 credit(s)

In this course students will study the development of scientific attitudes and skills, including critical thinking, problem solving, and scientific methodology. Students will also examine the structure and function of the nervous system in human and non-human animals, the processes of sensation and perception, and life span development. Students will study social cognition, influence, and relations. Students will examine social and cultural diversity and diversity among individuals. Students will study memory, including encoding, storage, and retrieval of memory. Students will also study perspectives of abnormal behavior and categories of psychological disorders, including treatment thereof. Students will elaborate on the importance of drawing evidence-based conclusions about psychological phenomena. At the conclusion of this course, students will take a mandatory "challenge exam". If the student passes the exam, college credit will be issued to any Tennessee Board of Regents college or university.

## Fine Arts

### Visual Art A (G05H08A)

Grade Level: 9-12          Quarter/ 0.500 credit(s)

V. Art A and Gen Music A are prerequisites for this course. Art I is a general survey course which fulfills the fine arts credit for college entrance. Included in the course are basic drawing skills and the study of the art elements and principles of design. Specific artists are included along with the historical significance of various art movements. Major projects encourage students to become aware of the art around them. A fee is charged for supplies. This course will satisfy the fine art requirement for college bound students, an elective credit, or toward the Fine Arts program of study.

### General Music A (G05H11A)

Grade Level: 9-12          Quarter/ 0.500 credit(s)

This course goes with V. Art A.

### Visual Art I (G05H08)

Grade Level: 10-12          SEMESTER/ 1.000 credit(s)

V. Art A and Gen Music A are prerequisites for this course. Art I is a general survey course which fulfills the

fine arts credit for college entrance. Included in the course are basic drawing skills and the study of the art elements and principles of design. Specific artists are included along with the historical significance of various art movements. Major projects encourage students to become aware of the art around them. A fee is charged for supplies. This course will satisfy the fine art requirement for college bound students, an elective credit, or toward the Fine Arts program of study.

#### V. Art II (G05H09)

Grade Level: 11-12 SEMESTER/ 1.000 credit(s)

Art II is a further development of the basic skills introduced in Art I. New skills, techniques, and media are introduced. More independent work is required. Students should be motivated to find new and interesting solutions to problems presented by the teacher. Exhibit of work is required.

#### V. Art III (G05H10)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

Art III includes intense portfolio work. The students are expected to do independent work. Each student is required to participate in school art shows.

#### 09 Marching Band (G05H81M)

Grade Level 9 SEMESTER/1.000 credit(s)

This course is a fall semester course.

#### 10 Marching Band (G05H82M)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This course is a fall semester course.

#### 11 Marching Band (G05H83M)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

This course is a fall semester course.

#### 12 Marching Band (G05H84M)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is a fall semester course.

#### 09 Concert Band (G05H85C)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

This is a spring semester course.

### 10 Concert Band (G05H86C)

Grade Level: 10 SEMESTER/ 1.000 credit(s)

This is a spring semester course.

### 11 Concert Band (G05H87C)

Grade Level: 11 SEMESTER/ 1.000 credit(s)

This is a spring semester course.

### 12 Concert Band (G05H88C)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This is a spring semester course.

## Physical Education

### Wellness (G08H02)

Grade Level: 9 SEMESTER/ 1.000 credit(s)

Wellness comprises both health and physical education. This course is designed to help the students make good decisions about their bodies throughout their lives. Wellness offers the students activities which can help them develop physically and carry into their adult lives by making them more fit. The activities offered in this course are physical activities that can be enjoyed throughout life by individuals. This course is required for all students.

### PE II (G08H01A)

Grade Level: 11-12 Quarter/ 0.500 credit(s)

This course is designed to meet the extra PE graduation requirement for the non-student athletes. It is designed to help students improve their physical conditioning and increase their skill level and knowledge of how to play games. The activities covered in this course are: weight lifting, exercise, proper warm-ups, stretching exercises, volleyball, ping-pong, pickleball, tennis, and softball

## Physical Education Electives

### DE Physical Education (G08H17)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This a dual enrollment course through Nashville State Community College. Students must meet NSCC requirements to be in this course. The students enrolled in this course will receive college credit and may use the dual enrollment grant to help pay for the expense of the course.

### Conditioning B-Basketball (G08H00BA)

Grade Level: 9 Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level. Examples of the activities covered in this course are: weight

lifting, exercise, & proper warm-ups.

#### Conditioning B-Basketball (G08H00BD)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level. Examples of the activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Conditioning Baseball (G08H00CS)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of baseball athletes. It is designed to help students improve their physical conditioning and increase their skill level. Examples of the activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Conditioning Football (G08H00FC)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of football athletes. It is designed to help students improve their physical conditioning and increase their skill level. Examples of the activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Conditioning Football (G08H00FD)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of football athletes. It is designed to help students improve their physical conditioning and increase their skill level. Examples of the activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Cond G-Bkball (G08H00GA)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of girls basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Conditioning G-Basketball (G08H00GD)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level and knowledge of how to play the games. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Conditioning Softball (G08H00SC)

Grade Level: 9            Quarter/ 0.500 credit(s)

This course is designed to meet the needs of softball athletes. It is designed to help students improve their physical conditioning and increase their skill level. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Weight Training B-Basketball (G08H01BA)

Grade Level: 10-12      Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Weight Training B-Basketball (G08H01BD)

Grade Level: 10-12      Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Weight Training Football (G08H01FC)

Grade Level: 10-11      Quarter/ 0.500 credit(s)

This course is designed to meet the off season needs of the football student athletes. It is designed to help students improve their physical conditioning and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, proper warm-ups, & stretching exercises.

#### Weight Training Football (G08H01FD)

Grade Level: 10-11      Quarter/ 0.500 credit(s)

This course is designed to meet the off season needs of the football student athletes. It is designed to help students improve their physical conditioning and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, proper warm-ups, & stretching exercises.

#### Weight Training G-Basketball (G08H01GA)

Grade Level: 10-12      Quarter/ 0.500 credit(s)

This course is designed to meet the needs of girls basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

#### Weight Training G-Basketball (G08H01GD)

Grade Level: 10-12      Quarter/ 0.500 credit(s)

This course is designed to meet the needs of boy basketball athletes. It is designed to help students improve their physical conditioning and increase their skill level and establish an appropriate weight training program. The activities covered in this course are: weight lifting, exercise, & proper warm-ups.

### Boys Basketball (G25H13BK)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Boys basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

Boys Basketball (G25H13CK) Grade Level: 10-12 QUARTER/ 0.500 credit(s) Boys basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

### Baseball (G25H13DS)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th gr Baseball (G25H13DS9) Grade Level: 9 QUARTER/ 0.500 credit(s) Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

### Football (G25H13FA)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

### 9th gr Football (G25H13FA9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

### Football (G25H13FB)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th gr Football (G25H13FB9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Boys baseball. This is not an academic credit and cannot be used for athletic eligibility. Baseball is designed to teach the fundamental skills of baseball: hitting, pitching, throwing, catching, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

Girls Basketball (G25H13GB)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Girls Basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th Girls Basketball (G25H13GB9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Girls Basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

Girls Basketball (G25H13GC)

Grade Level: 10-12 QUARTER/ 0.500 credit(s)

Girls Basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th Girls Basketball (G25H13GC9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Girls Basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th Boys Basketball (G25H13KB9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Boys basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical conditioning through the use of weight training, running, stretching exercises, and quickness drills.

9th Boys Basketball (G25H13KC9)

Grade Level: 9 QUARTER/ 0.500 credit(s)

Boys basketball. This is not an academic credit and cannot be used for athletic eligibility. Basketball is designed to teach the fundamental skills of basketball: shooting, passing, catching, dribbling, etc. This course improves physical

conditioning through the use of weight training, running, stretching exercises, and quickness drills.

Softball (G25H13SD)

Grade Level: 10-12      QUARTER/ 0.500 credit(s)

## Foreign Language

Span I (G24H04)

Grade Level: 10      SEMESTER/ 1.000 credit(s)

Level I presents a basic understanding of grammatical structures, culture and history of Hispanic countries. Students read and write in the target language and there is a stress on proficiency and fluency. A fee is charged.

Honors-Spanish I (G24H04H)

Grade Level: 9-10      SEMESTER/ 1.000 credit(s)

REQUIRED - Must have at least an A or B average in previous year's English course along with that teacher's recommendation. Honors Level I presents a more intense version of basic understanding of grammatical structures, culture and history of Hispanic countries. Students read and write in the target language and there is a stress on proficiency and fluency. Rigor points are added due to the extra honors requirements.

Span II (G24H05)

Grade Level: 10      SEMESTER/ 1.000 credit(s)

Level II is a continuation of Spanish I and presents a more complex understanding of grammatical structures, culture and history of Hispanic countries. Students read and write in the target language and there is continued stress on proficiency and fluency. A fee is charged.

Honors -Spanish II (G24H05H)

Grade Level: 9-10      SEMESTER/ 1.000 credit(s)

REQUIRED - Must have at least an A or B average in a previous English course and a recommendation from that English teacher. Honors Level II is a continuation of Spanish I and presents a more intense complex understanding of grammatical structures, culture and history of Hispanic countries. Students read and write in the target language and there is continued stress on proficiency and fluency. Rigor points will be added due to the additional honors requirements.

## Foreign Language Electives

Span III (G24H06)

Grade Level: 11-12      SEMESTER/ 1.000 credit(s)

This course is based more on communication. It will also enable students to establish a deeper understanding of the culture as connected to the spoken language. Must have at least a B- average in Spanish I & Spanish II.

Span IV (G24H07)

Grade Level: 12 SEMESTER/ 1.000 credit(s)

This course is based more on communication. It will also enable students to establish a deeper understanding of the culture as connected to the spoken language.

### General Academic Electives

WBL: General Ed Pract Fall (G25H29F)

Grade Level: 11-12 Semester no Ex/ 1.000 credit(s)

Work Based Learning for students not in a CTE Program of Study pathway Fall Semester. (Fine Arts, Humanities, Math & Science, etc.)

WBL: General Ed Spring (G25H29S)

Grade Level: 11-12 Semester no Ex/ 1.000 credit(s)

Work Based Learning for students not in a CTE Program of Study pathway Spring Semester. (Fine Arts, Humanities, Math & Science, etc.)