

# HENDERSONVILLE SENIOR HIGH SCHOOL 2010-11 ACADEMIC CATALOG



123 CHEROKEE ROAD  
HENDERSONVILLE, TN 37075  
Fax (615) 264-6027  
Phone (615) 824-6162  
www.hendersonvillehighschool.com

Hendersonville High School is committed to offering the best in educational opportunities to all students. The courses in this catalog allow students to meet the requirements for high school graduation and prepare for post secondary training at various levels.

Each student will have the opportunity to select the subjects best suited for his/her individual needs and abilities. Course requirements, degree of interest, and future plans for study and employment should be considered when choosing classes.

Counselors and classroom teachers will be available to assist students in making wise educational and vocational choices.

At the end of the registration process, parents and students will sign the registration form, indicating that they agree to follow the schedule they have selected for the upcoming school year. *Parents must understand that the student is contracting for those specific classes and will be expected to take them during the 2010-2011 school year without requesting changes.* The requirements of the

path programs and block scheduling make careful planning of the four-year program and selection of this year's courses especially important.

Students are expected to choose courses at the appropriate levels in subjects which have different ability groupings. The school administration reserves the right to place students in course levels which will best meet their needs.

All courses are open equally to males and females.

## GRADUATION REQUIREMENTS

All students shall complete the core curriculum plus a preparation curriculum (university/college bound, or career/technical prep). The student, parent, and counselor will develop the plan as the student enters the ninth grade. Students are required to achieve, by the time they graduate, at least Algebra I, or the equivalent in an integrated curriculum incorporating National Council of Teachers of Mathematics standards. The State Department of Education shall determine the equivalency. Students who entered the ninth grade in 2007 or 2008, must complete Geometry or Algebra II or a state equivalent in addition to Algebra I. Students who entered the ninth grade in 2009 or 2010 are required to complete four units in math: Algebra I, Algebra II, Geometry and an additional math beyond Algebra I, or the state equivalent. The social studies curriculum shall include United States History, World History or World Geography, Economics or Marketing I, and US Government or American Business Legal Systems. Students who entered the ninth grade in 2007 or 2008, must successfully pass state Gateway examinations in Algebra I, Biology I, and 10th Grade English before receiving a regular high school diploma.

### FOR STUDENTS THAT ENTERED THE 9<sup>TH</sup> GRADE IN 2007 AND 2008

#### UNIVERSITY PATH

Students who choose the university preparatory curriculum will complete the core curriculum and courses required for entrance into Tennessee's public colleges and universities, including 2 units of the same foreign language and 1 unit of fine arts. University students must complete Algebra II and Geometry.

#### Graduation Requirements

English/Language Arts .....	4 credits
Mathematics .....	3 credits
<i>(Algebra I, Algebra II, Geometry)</i>	
Science .....	3 credits
<i>(one physical science, Biology I, and one other laboratory science)</i>	
Social Studies .....	3 credits
<i>(U.S. History, World History or World Geography, Economics and Government)</i>	
Wellness .....	1 credit
Foreign Language .....	2 credits
<i>(2 units of same language)</i>	
Fine Arts .....	1 credit
Electives (minimum).....	9 credits
<b>TOTAL: .....</b>	<b>26 credits</b>

#### TECH PREP PATH

Students electing a technical preparation curriculum will complete the core curriculum and a four-unit program of study focusing on a particular technical area. Students will have the opportunity to move directly into the postsecondary component of a tech-prep program. Students must complete Algebra I.

#### Graduation Requirements

English /Language Arts .....	4 credits
Mathematics .....	3 credits
<i>(Must include Algebra I or its equivalent in an integrated curriculum incorporating National Council of Teachers of Mathematics standards, Geometry or Algebra II)</i>	
Science .....	3 credits
<i>(one physical science, Biology I, and one other laboratory science)</i>	
Social Studies .....	3 credits
<i>(U.S. History, World History or World Geography, Economics and Government)</i>	
Wellness .....	1 credit
Technical Area Focus .....	4 credits
Electives (minimum) .....	8 credits
<b>TOTAL: .....</b>	<b>26 credits</b>

### FOR STUDENTS WHO ENTER THE 9<sup>TH</sup> GRADE IN 2009 AND 2010

#### READY-CORE CURRICULUM

Beginning with the freshmen who enter high school in 2009, all students will begin a college preparatory course of study. Students will still have the opportunity to explore career and technical areas of interest.

#### Graduation Requirements

English.....	4 credits
Mathematics.....	4 credits
<i>(Algebra I, Algebra II, Geometry, additional credit beyond Algebra I)</i>	
Science.....	3 credits
<i>(Biology I, Chemistry or Physics, additional laboratory science)</i>	
Social Studies.....	3 credits
<i>(U.S. History, World History or World Geography, Economics and Government)</i>	
Wellness/PE.....	1 1/2 credits
Personal Finance.....	1/2 credit
Foreign Language.....	2 credits
<i>(2 units of same language)</i>	
Fine Art.....	1 credit
Program of Study.....	3 credits
Electives (minimum).....	4 credits
<b>TOTAL.....</b>	<b>26 credits</b>

Some requirements listed above have substituted courses approved by the State of Tennessee. These substitutes are listed in the Minimums and Maximums section of the Board approved curriculum guide.

The required Wellness credit may be satisfied with 2 credits of JROTC. Academic recognition is based on all credits attempted.

**GRADUATION**

For the classes of 2011 and 2012

**TYPES OF DIPLOMAS**

**1. THE REGULAR DIPLOMA** will be awarded to students who earn the required credits or satisfactorily complete an Individualized Educational Program, make passing scores on all Gateway tests and have satisfactory records of attendance and conduct.

**2. THE CERTIFICATE OF ATTENDANCE** will be awarded to students who earn the required credits, have satisfactory records of attendance and conduct but who fail to pass all three Gateway tests and/or who fail to meet graduation standards as outlined on the front page.

**3. THE SPECIAL EDUCATION DIPLOMA** will be awarded to students who have satisfactorily completed an Individualized Education Program and who have satisfactory records of attendance and conduct, but who have not met graduation standards as outlined on the front page.

**Academic Recognition/GPA for Students**

Beginning with students entering as freshmen in 2007 and 2008, students will be eligible to graduate with academic recognition by achieving the following:

4 Tiers of Recognition	Cumulative GPA	Minimum Honors and AP Credits
With Highest Honors	3.90	18
With High Honors	3.70	16
With Honors	3.50	14
With Notable Achievement	3.50	Less than 14

These academic recognition plans include all courses attempted by students for all eight terms of the high school career. The GPA is based on a four-point scale with internal weighting only (three points on the final numerical grade for an honors course and five points on the final numerical grade for an Advanced Placement course).

Rank by number will be assigned only to the valedictorian and salutatorian. If there is a GPA tie, the valedictorian will be identified as the student having the highest GPA coupled with the largest number of courses at the honors and AP levels. If the GPA and the number of courses are tied, the individuals at this level will share rank. If no students qualify for valedictorian and salutatorian at the highest honors/recognition tier, then each successive tier will be reviewed for students with the highest GPA and, in case of a tie, with the highest number of honors and AP courses within that tier. Students other than valedictorian and salutatorian will be recognized only by the tier in which they fall, not by a specific number.

Credits earned prior to entering the ninth grade will not be included in the computation of grade point average and academic recognition.

Students must be enrolled full-time at the home base school to be eligible for academic recognition.

No transfer course will be awarded honors or AP credit unless so designated on the transcript. Honors and AP transfer credit will be accepted only from schools accredited by agencies approved by the Tennessee Department of Education.

To be named valedictorian or salutatorian, a student must be enrolled in the high school the last five of the eight terms in school. It is possible for a transfer student with fewer than the last five of the eight terms to share the position of valedictorian or salutatorian.

No student will be permitted to go through graduation ceremonies in Sumner County until all requirements for graduation have been satisfactorily completed.

It will be the responsibility of any student who completes requirements for graduation at the end of the summer term to notify the principal who will requisition a diploma. These students are not eligible to participate in any graduation ceremony and/or activity and will not be recognized in any way at the commencement ceremony. No early graduation is available.

**GRADUATION**

For the classes of 2013 and 2014

**TYPES OF DIPLOMAS**

**1. THE HIGH SCHOOL DIPLOMA** will be awarded to students who (1) earn the specified 26 units of credit and (2) have satisfactory records of attendance and conduct for eight terms.

**2. THE TRANSITION CERTIFICATE** may be awarded at the end of the fourth year of high school to students with disabilities who have: (1) taken classes towards a high school diploma (26 units of credit); (2) have satisfactorily completed an individualized education plan; and (3) have satisfactory records of attendance and conduct for eight terms. Students who obtain the transition certificate may continue to work towards the high school diploma through the end of the school year in which they turn twenty-two years old.

**3. An IEP certificate** will be awarded to students with disabilities who have: (1) satisfactorily completed an individualized education program; (2) successfully completed a portfolio; and (3) have satisfactory records of attendance and discipline.

**Academic Recognition/GPA for Students**

Beginning with students entering as freshmen in SY 09-10 and thereafter, students will be eligible to graduate with academic recognition by achieving the following:

4 Tiers of Recognition	Cumulative GPA	Minimum Honors and AP Credits
With Highest Recognition	3.90	18
With High Recognition	3.70	16
With Notable Recognition	3.50	14
With Recognition	3.50	Less than 14

**GENERAL INFORMATION****CLASSIFICATION OF STUDENTS**

Students will be classified by both tenure in the school program and by credits earned. Senior Warning Procedures apply to all students who anticipate graduating within the academic year. Year of entry will be the basis for determining graduation requirements.

Classification is done at the beginning of fall term and is for one full year, with the exception of students in their fourth year who may move within range of graduation during the school year.

**Freshman--A** student who has satisfactorily completed the eighth grade.

**Sophomore--A** student who is in the second year of high school and has satisfactorily completed 6 credits.

**Junior--A** student who is in the third year of high school and has satisfactorily completed 12 credits.

**Senior--A** student who is in the fourth year of high school and has satisfactorily completed 18 credits.

**Graduating Senior--A** student who is in at least the fourth year of high school and in range of graduation--these students would fall under the SENIOR WARNING PROCEDURES.

**SENIORS: Rising seniors must be certain that they are enrolled in all courses needed to meet graduation requirements. Counselors will assist in planning schedules to meet these requirements, but the final responsibility belongs to the student.**

**MINIMUM ACADEMIC LOAD**

All students in grades nine through twelve, with the exception of fifth-year students, will be required to register for a minimum of four units of credit per term. Provided there are no scheduling conflicts or credit deficiency problems, graduating seniors may request a school-to-work transition program one period a day. A senior in his/her fifth year of high school who is eighteen (18) years of age or older and lacks fewer than six units will be required to take only those courses needed and to attend school only for those classes.

**COURSE PLACEMENT**

Courses will be scheduled on an age and grade appropriate basis. Exceptions will be granted by the principal if, in the opinion of the principal, special circumstances exist.

**LOSS OF CREDIT FOR DUPLICATE COURSES**

Students must check carefully to make sure that they do not register for a course for which they have previously received credit. The final checking for duplicate courses is each student's responsibility. Neglect or oversight on the part of the student will result in the loss of a credit.

**TRANSFER STUDENT INFORMATION**

Pupils transferring from schools which are not accredited by the Tennessee State Board of Education or by the comparable state agencies shall be allowed credit

only when they have passed comprehensive written examinations approved, administered, and graded by the principal or his designated representative.

No transfer course will be awarded Honors or Advanced Placement credit unless so designated on the transcript. Honors and Advanced Placement transfer credit will be accepted only from schools accredited by the State Department of Education or those accredited by agencies approved by the State Department of Education.

To rank number 1 or 2, a student must be enrolled in the high school the last five of the eight terms.

### GRADE REPORTING

Grades will be reported officially to parents and students after each 45 days of instruction. The 45-day marking periods will stand alone, and each marking period will be averaged as 40% of the final grade. Parents will be given progress reports at the mid-point of each 45-day marking period. A formal schedule of examinations will be held. Final exams = 20% of total grade. Each quarter within the term will count 40%. Term = 100%. The terms will be 90 days for each half of the year.

### HOME SCHOOL STATEMENT

Students who have previously been enrolled in a home school as outlined in TCA 49-6-3050 may be admitted to public school provided the parent-teacher submit proof to the Director of Schools or his designee that the home school student has been vaccinated as required by law and that other health services and examinations as required by law have been received by the home school student. The home school student will receive credits and be placed in classes based on passing a comprehensive written examination(s).

### INCOMPLETE GRADES

Incompletes for each grading period must be made up within ten (10) school days after the end of the grading period. Any exception to this rule due to sickness or emergency must be approved by the principal. Any work not completed by the end of the grading period will be averaged as zero when computing the final grade.

### TERM GRADE CHANGES

Changes to term grades incorrectly recorded or omitted from the student's permanent record must have the approval of the teacher, counselor, and principal before the new grade is recorded.

### NIGHT SCHOOL/SUMMER SCHOOL

Night school and summer school are conducted for those students who fail to earn enough credits during the regular school term and students who want to earn additional credits. Specific courses offered during night school and summer school are determined by projected student request.

Night school and summer school policies are governed by state regulation which states that required courses for graduation will be offered only to students who have a 2.0 overall quality point average or have taken the course previously and failed or have permission from the principal. Tuition, dates, and offerings vary from year

to year based on various factors. Courses not required for graduation are available to all students based upon sufficient student request.

More information on night school and summer school is available in the counseling office.

### ATHLETICS/STRENGTH AND CONDITIONING

Athletics at the high school level can be an integral part of a student's total educational experience. Some students who participate on specific school-sanctioned athletic teams may be able to receive credit for Strength and Conditioning. Most student-athletes, however, will be able to participate outside the school day.

### TSSAA ATHLETIC ELIGIBILITY REQUIREMENTS

Hendersonville High School offers competitive athletic programs in cooperation with our state athletic association, TSSAA. This association sets forth guidelines for competition and eligibility with regards to residence, academics, and sportsmanship.

A summary of eligibility requirements is listed below. Further interpretation can be obtained from the athletic director at the school.

1. Students must be enrolled at Hendersonville High School in order to participate.
2. Students must live at home with a parent or legal guardian.
3. Students must pass 6 (six) full-unit courses the previous school year in order to have eligibility for the upcoming school year.
4. An ineligible student can earn eligibility for the second term by passing 3 full-unit courses the first semester.
5. Freshmen eligibility is determined by promotion to the ninth grade, provided that the student has not repeated an academic year in middle school/junior high.
6. Students not enrolled at HHS the previous year but transfer to HHS will be deemed "ineligible" until certain requirements are met and approved by the state association.

### NCAA FRESHMAN ELIGIBILITY REQUIREMENTS

Graduating students who intend to continue their athletic careers at the college or university levels must understand that inter-collegiate associations and individual institutions may have specific eligibility requirements in regards to course requirements, grade point averages, and standardized test scores. The athletic director and counseling office of Hendersonville High School can answer these questions for potential student-athletes on an individual basis.

The following eligibility requirements are only a summary of initial eligibility for the NCAA. By the end of a student's junior year, he or she should register with the NCAA Clearinghouse ([www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net)), where all eligibility decisions are made. Students must also understand that colleges and universities may have additional requirements for admission and eligibility.

1. Students must complete 16 "core-course" requirements to be eligible for a Division 1 institution.
2. Students must complete 14 "core-course" requirements to be eligible for a Division 2 or Division 3 institution.
3. Students must have a minimum GPA and standardized test score on file at the Clearinghouse.
4. It is the student's responsibility to insure that courses for which he/she registers are compliant with NCAA Clearinghouse eligibility as well as the prospective institution. Dropping or changing classes after registration may jeopardize this eligibility. More information can be obtained from the athletic director.

### LEVELS

Courses are taught on four levels at Hendersonville High School.

1. AP: courses designed to prepare a student to earn college credit through the successful completion of the Advanced Placement Test in that area.
2. Honors: courses designed for the student who has demonstrated a desire to work beyond the standard level.
3. Standard: courses that are considered regular level.
4. IEP (Resource): courses open only to students who have had placement by an IEP-meeting.

### DROPPING OR ADDING SUBJECTS

Sumner County Board of Education policy on schedule changes is:

1. Students register in the Spring for the next academic year.
2. Prior to the beginning of the term, students will have an opportunity to make a schedule adjustment request. Student initiated schedule changes may be requested during the **first two days of the term** and are subject to approval by the school administration. Other schedule changes may be made during the term if extenuating circumstances exist and the school administration approves the changes.
3. No partial credits will be awarded.

Hendersonville High School considers valid changes as those made in order to update course selections based on summer school credit or to correct a scheduling error made by the school.

Students may not drop a course because they changed their minds, did not do the summer reading, or because they desire a different teacher.

Full year or 2 credit courses last one year. These courses may not be dropped at the end of the first semester, even if it is only an elective. Exceptions to this policy can be made only by appealing to the principal. The usual consideration is whether the student has been academically misplaced.

### HONORS and ADVANCED PLACEMENT LEVEL

1. Courses are highly competitive. Students are required to have a history of academic excellence.
2. Parents should be realistic about their student's abilities and should help establish reasonable levels of expectations. Not every student is capable of this level of study. It should also be recognized that a student may have advanced abilities in one subject area but not in another.
3. Grading reflects the quality of work expected of honors-level students. A "C" grade indicates that a student is doing average work in an accelerated course. Failure to meet minimum course standards will result in a grade of "F."
4. Study expectations are high; students should anticipate homework each night for every accelerated class in which they are enrolled.
5. Students should not select a particular accelerated class merely because their friends have done so, but should choose those courses which suit their future needs and select only the number of accelerated courses they

can handle.

6. Emphasis is placed on independent study and research. Originality plays a key role. Creativity and higher order reasoning are important to success in accelerated courses.

7. The pace of instruction is faster than in other courses. Good note taking and reading skills are essential. Work must be completed on a daily basis; absences are especially detrimental.

8. Successful students are self-motivated, persistent, and self-disciplined. They show initiative, meet deadlines, strive for excellence, study independently, and accept responsibility for the quality of their own work.

9. The above guidelines should be carefully considered. The highly motivated student with average abilities could perform satisfactorily in accelerated level courses. The student and parent should consult with the student's counselor and teachers regarding appropriate placement.

**ACCELERATED COURSE CRITERIA**

1. Content requirements, pacing, and expectations are post-secondary preparatory in scope.

2. Student performance expectations in visual, oral and written communication are at or above grade level.

3. Homework involves reading, problem solving, writing and research, and skill development.

4. Textbooks/instructional materials are challenging and at a reading level which is at or above the grade level of the students taking the course.

5. Course activities emphasize theory, abstractions, creativity, higher order reasoning and the development of aesthetic sensitivity.

6. Course materials include primary sources, original documents, supplementary materials, current literature, and new trends.

7. Course activities may include discussions, independent study, research, surveys, fieldwork, projects, and topics related to current issues and problems.

**NATIONAL TESTS**

**CEEB (College Entrance Examination Board) Number 430-890.** The following is a brief description of the major types of national tests that are offered in preparation for applying to colleges. Application packets are available in the Counseling Center. For more information go to ([www.collegeboard.org](http://www.collegeboard.org) or [www.ACT.org](http://www.ACT.org)).

**PLAN:** Given in the fall to sophomores, the PLAN is useful as an indicator of ACT scores and/or test practice. It is the same format as the ACT.

**ACT (American College Testing Program):** Four 35-50 minute tests are given in academic areas of English usage, Mathematics usage, Social Science Reasoning, and Natural Science Reasoning. ACT reports scores with 4 separate scores and an average (composite) score. ACT is traditionally taken by juniors and seniors.

**PSAT/NMSQT (Preliminary Scholastic Assessment Test/National Merit Qualifying Test):** Given in October to sophomores and juniors who sign up, the PSAT is the basis for merit scholarships.

**SATI (Scholastic Assessment Test):** Many competitive colleges and universities require the SAT for admission. It is a three-hour test in two sections measuring verbal and mathematical reasoning ability.

**SAT II (Subject Test):** These one-hour tests measure the application of knowledge in specific subject areas. Three tests are possible on one test day. Many four-year colleges require three subject tests; one is usually English Composition. SAT II test(s) are taken in the spring of the junior year or the year the subject is taken in high school. SAT I and SAT II cannot be taken on the same day.

**AP (Advanced Placement Tests):** AP tests are given in May. The tests are usually three hours in length and are based on college level courses taken in high school. Usually, a score of 3 or better earns college credit in that subject.

**College Credit/Placement:** College and/or AP credit are awarded by the college or university, not the AP Program. The best source of information about a college's policy is its catalog or Web site.

**EARLY ADMISSIONS PROGRAM**

**DUAL AND JOINT ENROLLMENT:** Dual and joint enrollment courses may be available to high school students who meet the test and grade point average requirements of state-accredited institutions of higher learning which offer such programs.

Dual enrollment allows high school juniors and seniors to earn high school units and college credit upon successful completion of college level courses. Classes meet during the regular school day on the high school campus.

Joint enrollment allows high school seniors to earn college credit for successful completion of college level courses. Classes meet outside of the regular school day. A student must be enrolled in four classes per term at HHS.

**ARTICULATED PROGRAMS:** For eligible high school students and upon completion of the course, graduation from high school and enrollment at Volunteer State Community College, the student can receive college credit provided they meet current articulation requirements between the Sumner County Board of Education and Volunteer State Community College. A list of articulated courses may be requested from VSCC.

**RESOURCE DEPARTMENT**

The resource department's goal is to mainstream as many students as possible into the regular high school curriculum courses. To accomplish this goal "shared teaching" assignments have been established. This pairs a resource teacher with the regular classroom teacher to co-teach the course. Resource classes will be offered where needed in English, math, science, and social studies. Placement is made through an IEP meeting.

**TENNESSEE HIGH SCHOOL COURSES WHICH MEET THE UNIVERSITY OF TENNESSEE AND TENNESSEE BOARD OF REGENTS UNIVERSITY ADMISSIONS REQUIREMENTS**

<u>Unit Requirements</u>	<u>High School Courses Fulfilling Requirements</u>	<u>Ineligible Courses</u>
<i>English</i> (4 units required)	English I, II, III, IV, Applied Communications	Journalism, Speech
<i>Algebra</i> (2 units required)	Algebra I and Algebra II	Pre-Algebra, Foundations II
<i>Advanced Math</i> (1 unit of geometry or an advanced course with geometry as a significant component required)	Geometry, Trigonometry, Math IV, Pre-Calculus, Calculus	Mathematics 9, Pre-Algebra, Math for Tech, Accounting I&II, Computer Tech
<i>Natural/Physical Sciences</i> (2 units required, 1 must be lab course in biology, chemistry, or physics chemistry, or physics)	Biology/Applied Biology, Chemistry I&II, Physics, Physics, Anatomy & Physiology, Ecology, Principles of Technology, Agri-Science	Earth Science, Life Science, Environmental Science
<i>U.S. History</i> (1 unit required)	U.S. History	Contemporary Issues, Psychology, Sociology, Economics, U.S. Government
<i>Social Studies</i> (1 unit required)	World History, World Geography, Ancient History, Modern History	
<i>Foreign Language</i> (2 units in same language required)	French, Latin, Spanish	Art & Design, Speech, Drafting, Diversified Tech
<i>Visual/Performing Arts</i> (1 unit required)	Band, Chorus, Theater Arts, Visual Art	

Community colleges remain open admission to all high school graduates. However, these same high school units are recommended for students entering community college programs designed for transfer to a baccalaureate program. Students with deficiencies who are admitted to community college transfer programs must remove any deficiencies, for elective credit only, prior to receiving the associate degree in a transfer program.

State Board of Regents Schools -- Austin Peay, East Tennessee, University of Memphis, Middle Tennessee, Tennessee State, and Tennessee Tech.  
 UT System -- UT Knoxville, UT Martin, and UT Chattanooga

Requirements for other colleges and universities may vary. It is the student's responsibility to check private and out-of-state schools for information regarding specific requirements.

**VOLUNTEER STATE COMMUNITY COLLEGE:** Some courses taken on the high school level will be given college credit through an articulation agreement between Volunteer State and Sumner County Schools. Students must enroll at Volunteer State in order to receive these credits. Students must consult with an academic counselor at VSCC to check eligibility for these courses.

## 2010-2011 Course Descriptions

### ENGLISH

The English curriculum is designed to promote the skills of reading, writing, listening, and speaking. It includes instructions in grammar, composition, literature, and vocabulary for all grades and levels of students. One unit of credit will be given for the successful completion of each term; no substitutions will be allowed.

Freshman and sophomore students may take honors or standard English. Sophomores may also choose an advanced course in English to prepare them for future AP courses. Assignment to a specific level will rely on the recommendation of each student's previous or present English teacher.

Juniors and seniors may take Advanced Placement English, honors English, or standard English. Placement will depend mainly on teacher and guidance recommendation. Students may have to take a qualifying exam before being considered for Advanced Placement English. An outside reading program is required for all honors level English classes and the AP Senior English class. Resource English will be offered to those students eligible for the resource program.

It is suggested that only students who are recommended by their previous English teacher register for Honors. Honors will include many hours of activities outside the classroom. Students who take courses at these levels must be capable of independent reading and comprehension.

### SENIOR ENGLISH

#### Advanced Placement English

Grade Level: 12 Credit: 1  
PREREQUISITES: A-B Average in English or Teacher approval

**DESCRIPTION:** This College Board course is designed to prepare students to earn college credit by taking the AP English literature exam in May. An overview of British literature is combined with close readings of classic and contemporary novels of recognized literary merit, and poetry. AP test fee is approximately \$95.

NOTE: Summer Reading Requirements: 1) *Brave New World* by Aldous Huxley; and 2) *A Lesson Before Dying* by Ernest J. Gaines

#### Honors English

Grade Level: 12 Credit: 1  
PREREQUISITE: Teacher approval  
**DESCRIPTION:** Critical thinking, reading, and writing are emphasized. The course includes an overview of British and/or world literature and a selection of novels and plays, as well as grammar review, vocabulary study, and research.

NOTE: Summer Reading Requirement: *Great Expectations* by Charles Dickens

#### College English

Grade Level: 12 Credit: 1  
PREREQUISITE: Admission to Vol State Comm. College, payment of college tuition, and submission of transcript and ACT scores. (ACT English score minimum 19 and ACT reading score minimum 19)  
**DESCRIPTION:** This course allows seniors to combine

college credit (6 hours) with senior English requirements for graduation. It combines College Freshman English with an overview of British literature. It is taught by instructors employed by Vol State Community College. *Students should contact the college or university they plan to attend to make sure the institution will accept transfer credit from Vol State. Students are required to pay Vol State tuition and purchase required books.*

#### Standard English

Grade Level: 12 Credit: 1  
**DESCRIPTION:** Students will study grammar, composition, paraphrasing, personal essay writing, and complete a research project. A survey of English literature and vocabulary study will be included in the curriculum throughout the year. Emphasis also will be placed on independent reading, study, and thinking skills.

#### Shakespeare: Honors

Grade Level: 11, 12 Credit: 1  
PREREQUISITE: Teacher approval  
**DESCRIPTION:** This course is designed for college-bound students. The course will cover the great Shakespearean tragedies and most of Shakespeare's comedies. Course study will involve an examination of performances of plays, background information, and analysis of criticisms. A small unit will examine Shakespearean sonnets. This course does not fulfill an English requirement for graduation. This is an elective credit.

#### Honors Creative Writing

Grade Level: 10, 11, 12 Credit: 1  
PREREQUISITES: "B" or above in English or recommendation from English teacher  
**DESCRIPTION:** This writing course is open to students interested in reading and writing poetry, short stories, screenplays, and essays. Contemporary and classic literature will be examined. Group and individual writing, as well as peer review, will be required. This class will publish *Mosaic*, the HHS literary magazine.

### JUNIOR ENGLISH

#### Advanced Placement English Language and Composition

Grade Level: 11 Credit: 1  
PREREQUISITES: A-B Average in English 10 or 11, or Teacher approval

**DESCRIPTION:** This College Board course is designed to prepare students to earn college credit by taking the AP English Language and Composition exam in May. Students read and analyze diverse prose, closely examining the rhetorical strategies authors use to achieve their purposes. Students write intensely in the analysis, synthesis, and argumentative modes. This course fulfills the 11th grade English requirement. AP test fee is approximately \$95.

NOTE: Summer Reading Requirement: *The Awakening* by Kate Chopin; and *Nickel and Dime* by Barbara Ehrenreich

#### Honors English

Grade Level: 11 Credit: 1  
PREREQUISITE: Teacher approval  
**DESCRIPTION:** Central to Junior Honors English is a survey of American literature. Additionally, students

will be expected to do considerable writing in the form of essays. Grammar, mechanics, and usage will be studied to the extent necessary to assure good writing skills. Additional novel(s) may be required reading. Weekly vocabulary units and an oral presentation are the remaining components of this class meant for the motivated student.

NOTE: Summer Reading Requirement: *A Confederacy of Dunces* by John Kennedy Toole

#### Standard English

Grade Level: 11 Credit: 1  
**DESCRIPTION:** Junior Standard English provides a review of grammar, mechanical, and usage skills necessary for writing in the modern world. Writing units are aimed at solid essay development and fluent expression. Additionally, a comprehensive American literature survey will provide the basis of the readings and may include one outside novel; students will become aware of America's literary legacy. Weekly vocabulary units are undertaken.

### SOPHOMORE ENGLISH

#### Honors English Advanced

Grade Level: 10 Credit: 1  
*The rigor of this class goes beyond the honors level.*  
PREREQUISITE: World Studies or Freshman Honors English

**DESCRIPTION:** This course is designed to present the Sophomore English curriculum in a format to prepare students for future Advanced Placement courses. A concentrated emphasis on the writing process, as well as higher level thinking and application to reading selections, will be the primary focus of the course. Outside work will be required.

NOTE: Summer Reading Requirement: *Night* by Elie Weisel

#### Honors English

Grade Level: 10 Credit: 1  
PREREQUISITE: Teacher approval

**DESCRIPTION:** Sophomore Honors English students will do advanced work in the area of grammar usage and mechanics. Students will be expected to apply the principles of grammar in well-organized, formal paragraphs. Students will concentrate on drama, poetry, novels, and short stories as literary genres. Vocabulary will be a major component.

NOTE: Summer Reading Requirement: *Night* by Elie Weisel

#### Standard English

Grade Level: 10 Credit: 1  
**DESCRIPTION:** Sophomore Standard English encompasses a fundamental study of basic grammar usages, introduction and refinement of writing techniques, and a focused examination of the literary genres of drama, novel, poetry, and short story.

**FRESHMAN ENGLISH****Honors English**

Grade Level: 9 Credit: 1  
 PREREQUISITES: Teacher approval and A or B in 8th grade English

**DESCRIPTION:** This course is designed to strengthen grammar, writing, and critical reading skills. It will require more written projects and will move at a faster pace than standard English. Supplemental reading will also be required. Students must be willing to work on an advanced level.

NOTE: Summer Reading Requirement: *Speak* by Laurie Halse Anderson

**Honors World Studies**

Grade Level: 9 Credit: 2  
 1 (Honors English 9) and 1 (Honors World Geography)

*No credit will be awarded until completion of the class at the end of the Spring semester.*

PREREQUISITES: Teacher approval, writing assessment, and A or B in eighth grade English and in Social Studies

**DESCRIPTION:** This course, designed for freshmen planning to enroll in Advanced Placement courses as upperclassmen, incorporates the literature, geography, and culture of several regions and eras of the world. Outside reading, research and independent projects are important aspects of the course. Students must be highly motivated and have an A or B in 8<sup>th</sup> grade English and Social Studies. *This course fulfills the 9<sup>th</sup> grade English requirement and one social studies requirement. It is also the prerequisite for AP European History.*

NOTE: Summer Reading Requirement: *To Kill A Mockingbird* by Harper Lee

**Standard English**

Grade Level: 9 Credit: 1

**DESCRIPTION:** Freshman Standard English includes the study of basic grammar skills and various forms of literature including the short story, drama, the novel, essays, and poetry. Areas of study also include spelling, vocabulary, and writing skills. This course is designed to prepare the average to above average student for 10th grade standard work.

**FOREIGN LANGUAGES**

*Two years of the same foreign language are required in order to receive a University Path diploma. When choosing a foreign language, parents and students should be aware that many colleges and universities now require students to have proficiency in a foreign language in order to receive a college degree. It is recommended that students have successfully completed English with "C" or above before taking a foreign language. Students who have an interest in foreign language and who have a strong academic background should take honors level foreign language.*

**Standard Spanish I**

Grade Level: 9, 10, 11, 12 Credit: 1

RECOMMENDED Successful completion of English with "C" or above

**DESCRIPTION:** Through the introductory course

in Spanish, students gain the ability to communicate in a wide variety of situations, from expressing likes and dislikes to ordering in a restaurant, all in Spanish. Vocabulary, grammar, and culture are woven together to help the novice language learner gain confidence. Technology is also used to enhance the learning process. Students finish the semester able to speak Spanish confidently in a variety of real life situations.

**Honors Spanish I**

Grade Level: 9, 10, 11, 12 Credit: 1

It is recommended that students have at least an A or B in English.

PREREQUISITE: Teacher Recommendation

**DESCRIPTION:** Students gain the ability to communicate in Spanish in all the situations covered in Standard Spanish 1. Students will move at a faster pace and therefore extend their ability to communicate beyond that of Standard Spanish 1 students. In addition, they will focus in greater detail on the fine points of grammar and different nuances in meaning. They will emerge as more seasoned Spanish language learners.

**Standard Spanish II**

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Spanish I Standard OR Spanish I Honors and teacher recommendation

**DESCRIPTION:** This course fulfills the basic foreign language requirements for students on the university track. Students continue to gain confidence in their Spanish-speaking abilities as they communicate in more real life situations. Vocabulary, grammar, and culture knowledge will be extended to support more advanced conversation. Students will participate in many different learning activities and benefit from the continued use of technology.

**Honors Spanish II**

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Spanish I Honors; Spanish I Standard with recommendation of Spanish I teacher

**DESCRIPTION:** Students will make strides in reading and listening comprehension as well as express themselves in Spanish through the written and spoken word. They will enjoy greater immersion in the language as much of the instruction will be given in Spanish. They will cover the same content as Standard Spanish 2 and more as they move at a faster pace and they will focus in greater detail on the fine points of grammar and different nuances in meaning. Students will present reports on cultural topics, usually incorporating technology in sophisticated ways. This course serves as a prerequisite for Honors Spanish 3 and Advanced Placement Spanish 4. It also fulfills the basic graduation requirements for graduation on the university track.

**Standard Spanish III**

Grade Level: 11, 12 Credit: 1

PREREQUISITES: An A or B in either Standard Spanish 2 or Honors Spanish 2, and teacher recommendation.

**DESCRIPTION:** Confidence increases as the Spanish learner continues to grow in proficiency in the spoken and written Spanish word. Students will learn to express their opinions on topics ranging from expressing opinions on art and music to relating hopes, desires and goals for the future. Vocabulary, grammar, and culture knowledge will be advanced in real life situations. Use of technology inside and outside the classroom enriches the learning experience.

**Honors Spanish III**

Grade Level: 11, 12 Credit: 1

PREREQUISITES: A or B in Spanish II Honors and teacher recommendation

**DESCRIPTION:** This class is for the serious Spanish learner who wants to gain even more proficiency in the language. This course is for learners who want a more rigorous immersion in the language, along with exposure to more vocabulary and attention to even finer details of grammar. Students will develop appreciation of culture through the study of literature, the arts, and current events in the Hispanic world. Students should expect to express themselves in the target language. Use of technology will enhance the learning process. In addition, students will do independent research projects on topics of their choice.

**Advanced Placement Spanish**

Grade Level: 12 Credit: 1

PREREQUISITES: An A or B in Honors Spanish 3, along with teacher recommendation.

**DESCRIPTION:** The goal of this course is to move the Spanish learner forward to the level of a fifth or sixth semester university Spanish course. With that goal in mind, this is a very rigorous course designed for the serious Spanish student who has a firm command of vocabulary and grammar from Honors Spanish 3. In addition, students should be able to express themselves easily in Spanish through both the spoken and written word, and to understand Spanish targeted to native speakers. The objective of the AP student is to master communication in formal and informal arenas. Students will hone their skills by writing opinion articles, engaging in round table discussions, and reading and analyzing texts that range from stories and articles focusing on everyday concerns to more formal essays. All students will take the AP test in May at a cost of approximately \$95.

**Honors French I**

Grade Level: 9, 10, 11, 12 Credit: 1

It is recommended that students have at least an A or B in English.

PREREQUISITE: Teacher recommendation

**DESCRIPTION:** French I emphasizes the basic skills necessary for the learning of a foreign language. Skills such as listening, speaking, and writing are stressed through exercises and drills. Cultural aspects of the French and francophone world are an integral part of the course.

**Honors French II**

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: French I and Teacher recommendation

**DESCRIPTION:** French II provides a more in-depth study of grammar and vocabulary. Readings, themes, and dictation allow students to practice newly acquired information. Cultural studies include French history, government and prominent figures in the sciences and fine arts.

**Honors French III/IV**

Grade Level: 11, 12 Credit: 1

PREREQUISITES: French II and Teacher recommendation

**DESCRIPTION:** French III/IV is a course designed to study advanced grammar, vocabulary, and writing.

Written exercises, translation of passages, and projects are required of each student. Emphasis is placed on oral and written self-expression. Studies in culture, history, and geography are expanded.

### Honors Latin I

Grade Level: 9, 10, 11, Credit: 1  
PREREQUISITES: Students have at least an A or B in English.

**DESCRIPTION:** Latin I introduces the various skills necessary for the study of a foreign language. The main emphasis is placed on grammar, vocabulary, and English words derived from Latin as well as translation skills and an introduction to the history of Rome and its culture, also stressed. Students will become familiar with many Latin terms and phrases currently used in modern Western culture.

### Honors Latin II

Grade Level: 10, 11, 12 Credit: 1  
PREREQUISITES: Latin I

**DESCRIPTION:** The primary focus of Latin II is competency in the reading of the language. Additional vocabulary and complex grammatical structures are also stressed. Greek and Roman mythology and the life and works of Julius Caesar are also emphasized.

### Honors Latin III

Grade Level: 11, 12 Credit: 1  
PREREQUISITES: Latin II

**DESCRIPTION:** Latin III is an advanced course in foreign language texts. The works of ancient authors such as Virgil, Cicero, and Livy are studied. Continued vocabulary and more complex grammatical structures are also stressed. Comparative ancient and modern mythology are examined. Guest speakers and field trips will also be included to stimulate the interest and understanding of students.

## SCIENCE

Each year students are expected to contribute to the Science Department supply fund to help purchase laboratory supplies.

### Standard Physical Science

Grade Level: 10 Credit: 1

**DESCRIPTION:** This course is designed for college-bound students planning to take a general college curriculum or for tech prep. Lectures and laboratory work are used to introduce chemical and physical principles. Standard Physical Science includes a study of elements, the Periodic Table, compounds, acids and bases, force, energy, simple machines, sound, light, and nuclear energy. Some math is included.

### Honors Physical Science

Grade Level: 10 Credit: 1  
PREREQUISITE: Foundations II

**DESCRIPTION:** Honors physical science is an advanced class introducing chemistry and physics. This course includes a study of atomic structure, Periodic Table, formula writing, balancing equations, acids and

bases, and some organic chemistry. Students also study energy, force, motion, sound, light, simple and complex machines, and nuclear energy. Lectures, laboratory work, and projects are used to introduce chemical or physical principles. Strong math skills are necessary.

### Ecology

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** Ecology is designed to provide students with an awareness of the seriousness of the environmental issues we are faced with today and for years to come. Students will learn how current trends, such as growing populations, soil erosion, depletion of resources, and deforestation, are not sustainable, and how they must be modified to enable a sustainable civilization. Ecology will count as one of the three sciences for high school graduation and will fulfill the college entrance requirements as one science.

### Standard Biology

Grade Level: 9, 10, 11, 12 Credit: 1

**DESCRIPTION:** The standard biology course is designed to acquaint the student with the basic biological principles which includes both zoology and botany. Laboratory experiences are included in this course. This course meets college admission requirements.

### Honors Biology

Grade Level: 9, 10, 11, 12 Credit: 1  
PREREQUISITES: Honors Physical Science and Teacher recommendation

**DESCRIPTION:** Honors Biology is a specialized study of biological science designed to supplement studies for college-bound students. This course is for students who are especially interested in science and who intend to major in science. Students can expect a greater emphasis on analytical thinking skills and independent work (including dissection).

This course meets college admission requirements.

### Advanced Placement Biology

Grade Level: 11, 12 Credit: 2

*No credit will be awarded until completion of the class at the end of the Spring semester.*

PREREQUISITES: Honors Physical Science and Chemistry Honors. Biology Honors is also recommended but not required.

**DESCRIPTION:** This course is designed to be the equivalent of a two-semester college introductory course usually taken by biology majors during their first year. This course will differ significantly from honors biology with respect to the kind of textbook used, the range and depth or topics covered, the type of lab work done, and the time and effort required of students. As a college level course the instructor will help students interpret their textbook, explore and experience the topics of study, draw connections to other topics, and resolve any misconceptions. Class time will be spent integrating the material, and applying concepts to other areas of science. Students will take on the responsibility of their own learning. This is a two-semester course. The AP test fee is approximately \$95.

### General Chemistry

Grade Level: 10, 11, 12 Credit: 1  
PREREQUISITES: Algebra I, Physical Science

**DESCRIPTION:** This course is intended for students who need a general descriptive knowledge of chemistry with mathematical requirements limited to Algebra I.

General chemical principles are emphasized through laboratory experiences. This class fulfills requirements for college admission.

### Honors Chemistry

Grade Level: 10, 11, 12 Credit: 1  
PREREQUISITES: Algebra I, Physical Science, completed or presently enrolled in Algebra II, or teacher recommendation

**DESCRIPTION:** Honors Chemistry is designed for those students with a strong academic background in science. This course includes a rigorous study of atomic and molecular structure requiring deductive and analytical skills. Theory and abstract concepts are emphasized. Students should have strong mathematical skills. Laboratory experiences lead students to apply chemical principles.

### Honors Chemistry II

Grade Level: 11, 12 Credit: 1  
PREREQUISITES: Both Honors Chemistry and Honors Algebra II (Grade in both "A" or "B") and teacher recommendation

**DESCRIPTION:** This course is a rigorous, math based, continuation of Honors Chemistry. This course will include a study of stoichiometry, acid/base reactions, oxidation-reduction reactions, thermodynamics, and organic chemistry.

### Anatomy and Physiology Honors

Grade Level: 12 Credit: 1  
PREREQUISITES: Biology, Chemistry, Algebra I, Algebra II and teacher recommendation

**DESCRIPTION:** Anatomy and Physiology is the study of the body's structures and respective functions at the molecular, biochemical, cellular, tissue, organ, systemic, and organism levels. Students explore the body through labs, models, and diagrams. This course prepares students for a variety of pursuits such as medicine, healthcare, sports, fitness careers, as well as for taking a part in their own health and wellness. This course will prepare the student for college level work.

### Physics Honors

Grade Level: 12 Credit: 1  
PREREQUISITES: Algebra II, Geometry, Trigonometry and Physical Science

**DESCRIPTION:** This course is intended to provide a broad introduction to Physics for students interested in preparing for higher education especially in the fields of engineering, architecture, or pre-med. Honors Physics involves much theory and logical derivations of various equations. Topics to be covered include classical mechanics, thermodynamics, wave motion, electricity and magnetism, and nuclear physics. Mathematical requirements are emphasized.

Special Notes about science courses: Science courses taught in a block-scheduling model provide for more hands-on, laboratory experiences in most cases. In order to achieve this and accomplish the curriculum within the term, students will be expected to spend time outside of school studying and preparing for lessons. This is true for all science courses, but especially applicable for honors and AP level classes where the rigor of the class demands a faster pace.

## MATH

**All students must complete a minimum number of required math courses, depending on the year in which they entered the 9th grade. For the graduating classes of 2011 and 2012, Algebra I or a state approved equivalent plus Geometry or Algebra II are required in order to graduate from high school. For the graduating classes of 2013 and 2014, Algebra I, Algebra II, Geometry, and one additional math course are required to receive a high school diploma. Entering freshmen will be placed in Algebra A/B, or Algebra I Honors classes based on teacher recommendations, TCAP scores and previous math grades. Only students who are recommended by their previous mathematics teacher may register for honors or Advanced Placement level math courses. Students must have the recommendation of their most recent math teacher to enroll in the next math level.**

### Algebra I A/B

Grade Level: 9, 10, 11, 12      Credit: 1 in Algebra IA and 1 in Algebra IB

PREREQUISITES: teacher recommendations, TCAP scores and previous math grades

**DESCRIPTION:** Algebra I A/B is a two semester rigorous math course that sets the foundation for all future math courses. By being spread out over two semesters, students will have time to cover the material required at a slower pace and thereby developing skills needed to pass the Gateway test as well as having a good foundation for the other math courses needed for success in college. Students must pass the state-mandated Gateway Algebra I test at the conclusion of Algebra IB in order to meet the requirements for graduation.

### Honors Algebra I

Grade Level: 9      Credit: 1

PREREQUISITE: Teacher recommendation

**DESCRIPTION:** Honors Algebra I is a fast-paced, more rigorous math course that sets the foundation for the advanced math courses. Due to the fast pace and in-depth coverage of material, the student is expected to do more work outside of the classroom for successful completion of this course.

### Standard Geometry

Grade Level: 10, 11, 12      Credit: 1

PREREQUISITE: Algebra I

**DESCRIPTION:** This course teaches students to develop logical thinking skills by the use of undefined terms, definitions, postulates, and theorems. Higher level thinking skills are necessary for successful completion of Geometry as a foundation for upper-level mathematics courses.

### Honors Geometry

Grade Level: 10      Credit: 1

PREREQUISITE: Honors Algebra I or teacher recommendation

**DESCRIPTION:** Honors Geometry includes all topics covered in standard Geometry with a more rigorous approach to geometric topics and a stronger emphasis on proofs. Due to the fast pace and the in-depth coverage of

material, the student is expected to do more work outside of the classroom for successful completion of the course.

### Honors Geometry Advanced

Grade Level: 10      Credit: 1

*The rigor of this class goes beyond the honors level.*

PREREQUISITE: Honors Algebra II Advanced with at least a "B" average or teacher recommendation

**DESCRIPTION:** Students enrolled in Advanced Honors Geometry will be expected to do more independent study than is required in the honors geometry course. Strong emphasis will be given to logical development of concepts and rigorous proofs. (See *Honors Geometry above*)

### Standard Algebra II

Grade Level: 11, 12      Credit: 1

PREREQUISITES: Algebra I and Geometry and be grade appropriate

**DESCRIPTION:** Standard Algebra II is a study of general topics of second year algebra. Successful completion of this course is required for entrance into Tennessee public colleges and universities.

### Honors Algebra II

Grade Level: 10, 11, 12      Credit: 1

PREREQUISITES: Honors Algebra I, Honors Geometry, teacher approval, and grade-appropriate

**DESCRIPTION:** Honors Algebra II will be a more rigorous approach to topics in second year algebra. Due to the fast pace and in-depth coverage of material, the student is expected to do more work outside of the classroom for successful completion of this course. Successful completion of an Algebra II class is required for entrance into Tennessee public colleges and universities.

### Honors Algebra II Advanced

Grade Level: 9      Credit: 1

*The rigor of this class goes beyond the honors level.*

PREREQUISITES: Honors Algebra I with at least a "B" average and teacher approval

**DESCRIPTION:** Advanced Honors Algebra II will be a rigorous approach to the mechanics and theory of second year algebra where students will be expected to do more independent study. Successful completion of an Algebra II course is required for entrance into Tennessee public colleges and universities. This course is only available to freshmen during the spring semester.

### Math IV

Grade Level: 11, 12      Credit: 1

PREREQUISITES: Algebra I and Algebra II

**DESCRIPTION:** Math IV is designed for the student who will need to take algebra in college or who wants to advance to honors Pre-Calculus. All concepts covered in Algebra II will be used on a more advanced level.

### Statistics Standard

Grade Level: 11,12      Credit: 1

PREREQUISITES: Algebra I, Geometry, and Algebra II

**DESCRIPTION:** Statistics is an advanced mathematics course that helps students develop and understand sound methods for examining data and determine the meaning of the results. Statistical analysis is becoming a necessary skill for most college majors.

### Honors Pre-Calculus

Grade Level: 11, 12      Credit: 1

PREREQUISITES: Algebra I H., Geometry H., and Algebra II H., or Standard Algebra II/Math IV

**DESCRIPTION:** Honors Pre-Calculus is a course designed

to meet the needs of the college-bound student who will need a strong background in mathematics. This course is an advanced algebra and analytic geometry course with some exposure to calculus.

### Honors Trigonometry

Grade Level: 11, 12      Credit: 1

PREREQUISITES: completion of the Advanced Honors math series or Honors Pre-Calculus

**DESCRIPTION:** Honors Trigonometry is a course designed to meet the needs of the college-bound student who will need a strong mathematics background. This course will cover all the trigonometric functions and their applications from a circular as well as a triangular approach.

### Honors Pre Calculus Advanced

Grade Level: 11, 12      Credit: 1

*The rigor of this class goes beyond the honors level.*

PREREQUISITES: Honors Algebra I (Advanced) & II, (Advanced) Honors Geometry, and Trigonometry

**DESCRIPTION:** This course is a very rigorous approach to the topics covered in the Honors Pre-Calculus course. Students enrolled in this course should have a very strong mathematical background.

### Honors Calculus

Grade Level: 11,12      Credit: 1

PREREQUISITES: Trigonometry and Honors or Advanced Honors Pre-Calculus

**DESCRIPTION:** Honors Calculus is a course designed to meet the needs of the college bound student who desires a very strong background in mathematics.

### Advanced Placement Calculus

Grade Level: 12      Credit: 1

PREREQUISITE: Honors Calculus

**DESCRIPTION:** This course is designed to prepare the student for the Advanced Placement Calculus exam. The cost of the exam is approximately \$95. Only seniors will be allowed in this class.

### College Algebra

Grade Level: 12      Credit: 1

PREREQUISITES: Admission to Volunteer State College and a minimum ACT math score of 19.

**DESCRIPTION:** This course is designed for seniors who want to combine college and high school credit and still meet requirements for high school graduation. It is equivalent to a college algebra class.

Students wanting to take this course for college credit should contact the college or university they plan to attend to see if that institution recognizes the transfer credit from a community college. The student is required to pay Volunteer State tuition and purchase appropriate books.

## SOCIAL STUDIES

### World Geography

Grade Level: 9, 10, 11, 12      Credit: 1

**DESCRIPTION:** Geography is the study of the relationship between people and their physical surroundings. Those who study geography will analyze the earth to explain what is where, why it is there, and what significance it has. This

course will include the study of the political, cultural, and economic conditions of today's world.

### Honors World Studies

Grade Level: 9 Credit: 2: 1 (Honors English 9) and 1 (Honors World Geography) **No credit will be awarded until completion of the class at the end of the Spring semester.**

**PREREQUISITE:** Teacher approval, writing assessment, and A or B in eighth grade English and in Social Studies

**DESCRIPTION:** This course is designed for freshmen planning to enroll in Advanced Placement courses as upperclassmen. This course incorporates the literature, geography, and culture of several regions and eras of the world. Outside reading, research and independent projects are important aspects of the course. Completion of a summer reading list is required prior to entering the course. Students must be highly motivated and have an A or B in 8<sup>th</sup> grade English and Social Studies. *This course fulfills the 9<sup>th</sup> grade English requirement and one social studies requirement. It is also the prerequisite for AP European History.*

### Standard World History

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** The objective of this course is to help the student learn about the historical background of civilization so that each student may become a more knowledgeable and productive citizen in our democratic republic. The following periods or areas will be covered: the Prehistoric Age, early civilization, the ancient world, the Middle Ages, the rise of modern nations and their explorations, the Napoleonic Era, the French Revolution and the 20th Century. Periodically, the United States, as a world power, will be compared and contrasted with past civilizations and nations.

### Honors World History

Grade Level: 10, 11, 12 Credit: 1

**PREREQUISITE:** Teacher approval

**DESCRIPTION:** This course is an in-depth study of the history of the world from pre-historic times to the modern era. Students should expect a rigorous course of study composed of assignments and lectures that surpass the content of standard world history. Supplementary reading and special projects will be assigned throughout the term.

### Standard U.S. History

Grade Level: 11, 12 Credit: 1

**DESCRIPTION:** This inclusive survey course will emphasize the events of the 20th Century and their impact on current events. The political, military, and social trends of the last 100 years will be examined as will the personalities of the era.

### Honors U. S. History

Grade Level: 11, 12 Credit: 1

**PREREQUISITE:** Teacher approval

**DESCRIPTION:** This course is an advanced, in-depth study of the history of the United States from the Reconstruction to the 21st Century. Students should expect a rigorous course of study composed of assignments and lectures that surpass the content of standard American

History classes. Supplementary reading and special projects will be assigned throughout the term.

### Advanced Placement U. S. History

Grade Level: 11,12 Credit: 2

**No credit will be awarded until completion of the class at the end of the Spring semester.**

**PREREQUISITE:** Teacher approval

**RECOMMENDATION:** 3.0 G.P.A.

**DESCRIPTION:** AP United States History is a college level course that will cover US History from exploration through Reconstruction in the fall semester and from Reconstruction into the 21<sup>st</sup> century in the spring semester. Lecture, extensive outside readings, responsive essays, document based questions, and several papers on numerous topics, will culminate in taking both the state required end-of-course test and the AP test in the spring.

### Advanced Placement European History

Grade Level 10, 11, 12 Credit 2

**No credit will be awarded until completion of the class at the end of the Spring semester.**

**PREREQUISITE:** Honors World Studies and/or teacher recommendation

**DESCRIPTION:** AP European History is designed to begin college level study for highly motivated college bound students. An in-depth coverage of European History and the historical role of Europe as the leader in western society will be covered through lecture, outside reading, class discussion, essay writing, independent research, and other topical assignments. AP Test fee is approximately \$95.

### Honors Ancient & Medieval History

Grade Level: 10, 11, 12 Credit: 1

**PREREQUISITE:** Must have completed World History.

**DESCRIPTION:** This course is an in-depth study of the world from pre-historic times through the medieval period. Students should expect a vigorous course of study composed of assignments and lectures that surpass the content of the world history survey course. Supplemental reading and special projects will be assigned throughout the term. Opportunities will allow students to focus on areas of personal interest in the Medieval World.

### U. S. Government

Grade Level: 11, 12 Credit: 1/2

**PREREQUISITES:** U. S. History or currently enrolled in U.S. History

**DESCRIPTION:** This course provides a study into the foundations of government, citizenship, and American political traditions on the federal, state, and local government levels.

### Economics

Grade Level: 11, 12 Credit: 1/2

**DESCRIPTION:** Economics is the study of human behavior in producing, distributing, and consuming material goods and services. The goal of the study of economics is to equip students with a set of analytical tools to help them reason objectively and independently about economic problems.

### Honors Government/Economics

Grade Level: 11, 12 Credit: 1/2 Economics and 1/2 Government

**PREREQUISITES:** U.S. History or currently enrolled

in U.S. History

**DESCRIPTION:** This is an advanced course that uses an integrated approach to the study of government and economics. An analysis of democratic values, constitutional framework, constitutional law, and political dynamics of the U.S. political system will be examined along with the study of supply and demand, and the roles of major sectors in the economy. Explores the process of national income and output determination and the use of monetary and discretionary fiscal policy to control inflation and unemployment.

### Advanced Placement Government & Economics

Grade Level: 11, 12 Credit: 1/2 Economics and 1/2 Government

**PREREQUISITE:** U.S. History

**American Government:** Following the AP curriculum, topics will include: US Constitution; political beliefs/behaviors; political parties, interest groups, mass media; the courts; public policy; civil rights/liberties.

**Economics:** Basic concepts (scarcity, supply, demand), economic performance measurements, national income/price determination and international growth will be covered. This class will culminate with the AP exam in U.S. Government/Politics as well as the AP exam (approximate test fees of \$95) in Macroeconomics.

### Psychology

Grade Level: 11, 12 Credit: 1/2

**DESCRIPTION:** Psychology is designed to give the student an overall view of human behavior. Topics covered will be methods of research, what psychology is and is not, a brief history of psychology, occupations utilizing psychology, theories of learning, theories of personality, intelligence, psychological testing, stress, and behavior disorders.

### Sociology

Grade Level: 11, 12 Credit: 1/2

**DESCRIPTION:** Sociology provides the student with an overview of the functions of the institutions of family, education, government, economy and religion as a part of society. Among topics discussed are social stratification, culture, and social problems such as poverty, crime, overpopulation, prejudice and discrimination, divorce, and suicide.

### Contemporary Issues

Grade Level: 11,12 Credit: 1

**DESCRIPTION:** This class is designed for students who wish to pursue a more in depth study of current events. It will address local, state, and national events as well as political, social, economic, and religious topics.

## SPECIAL EDUCATION

Students with Individual Education Plans will be assisted in choosing appropriate courses in the core curriculum areas: mathematics, English, science, social studies, and areas of focus. HHS will offer resource classes in academic areas that will fulfill the IEP as well as count towards graduation with a regular diploma.

## FINE ARTS

### Visual Art I

Grade Level: 9, 10, 11, 12 Credit: 1

**DESCRIPTION:** Students will learn about the language of visual arts, art history, art criticism, and art production in a course that relies on hands on learning experiences as well as written assignments and tests.

The studio production covered in this course will include drawing, painting, color theory, and sculpture.

### Visual Art II

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Art I (C average) and teacher recommendation

**DESCRIPTION:** This course will expand on the production skills learned in Visual Arts I. Emphasis will be placed on the principles as well as the elements of design to realistically record images in various drawing media and in paint. Sculpture and printmaking will be covered as part of this course. Students will also study art history prior to each project that is introduced. Students will be expected to turn in weekly sketchbook assignments as well as being given a 4 1/2 weeks outside assignment.

### Visual Art III

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Art I and II (C average) and teacher recommendation

**DESCRIPTION:** This course will expand on the principles and elements of art that are introduced in Art I and Art II. Students will be introduced to some problem solving projects; however, more time will be spent on introducing new methods and a variety of new materials that were not covered in Art I and Art II. This is an introduction to Studio Art. Students will cover art history, be required to turn in field studies each week as well as having an outside project every 4 1/2 weeks. Tests will be given over vocabulary and materials covered in each unit.

### Studio Art

Grade Level: 11, 12 Credit: 1

PREREQUISITES: Art I, II & III with C average and Teacher recommendation

**DESCRIPTION:** Students entering this course will be expected to demonstrate advanced level skills in drawing, painting, printmaking, and sculpture. Although some assignments will be very structured, the emphasis will be on finding unique individual solutions to creative art problems. Art history will focus more on the contemporary artists, and the course will require weekly sketchbook assignments as well as one outside assignment per 4 1/2 weeks. Tests will be given over the written material covered in each unit. Students can take up to five terms of Studio Art.

### Concert Band

Grade Level: 9 Credit: 1

PREREQUISITE: Middle School Band Director Approval

**DESCRIPTION:** This course involves the rehearsal and performance of band literature in the grade II-V

categories. All wind instrumentalists in grade 9 should register for this class. Members will audition for the All-County and Mid-State bands, participate in the Solo and Ensemble festival, and be strongly encouraged to take private lessons.

### Symphonic Band

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITE: Band Director Approval

**DESCRIPTION:** This course involves the rehearsal and performance of band literature in the grade III-VI categories. All wind instrumentalists in grades 10-12 should register for this class. Members will audition for the All-County and Mid-State bands, participate in the Solo and Ensemble festival, and be strongly encouraged to take private lessons.

### String Orchestra

Grade Level: 9, 10, 11, 12 Credit: 1

PREREQUISITES: Teacher approval, Prior experience (this is not a beginning group)

**DESCRIPTION:** This course involves the rehearsal and performance of orchestral (violin, viola, cello, bass, harp) string literature in the grade II-VI categories. Students may audition for Mid-State/All-State organizations and will participate in a Solo and Ensemble festival.

### Music Theory

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Experience reading traditional music notation and performing instrumental or choral music.

**DESCRIPTION:** This course, offered in the fall semester only, is designed for the serious music student who intends to further his or her study of vocal or instrumental music on the university level. Material covered will include basic and intermediate music theory and harmony, ear training and sight singing. **THIS IS NOT A COURSE FOR BEGINNING MUSICIANS.** Students must be proficient in voice or instrument and in their ability to read traditional music notation.

### Music Theory, Advanced Placement

Grade Level: 11, 12 Credit: 1

PREREQUISITE: Successful completion of Music Theory, or approval of instructor

**DESCRIPTION:** This intense, second level version of the Music Theory curriculum emphasizes sight singing, dictation, and analysis. Students must be proficient in voice or instrumental music and must take the AP Music Theory exam (approx. fee \$95) at the end of the spring term.

### Concert Chorus

Grade Level: 9, 10, 11, 12 Credit: 1

PREREQUISITE: A positive interest in singing

**DESCRIPTION:** This course involves the rehearsal and performance of choral music in the primary to moderate categories. Members will have several performance opportunities and emphasis is placed on further vocal development and choral learning. There is no audition for this group.

### Select Chorus

Grade Level: 9, 10, 11, 12 Credit: 2

PREREQUISITE: Audition required and if selected, a student MUST commit to both semesters.

**DESCRIPTION:** This small, advanced choral group specializes in madrigal and advanced choral music as well as Coffee House material. Members will be selected from auditions in the spring. Select Chorus has many required performances throughout the year. Dedication and dependability are essential to this elite group.

### Theatre Arts I

Grade Level: 9, 10, 11, 12 Credit: 1

**DESCRIPTION:** The purpose of this course is to expose the student to the various aspects of theatre including stage terminology, stage movement, characterization, theatre history, play production, and dramatic criticism. Students are required to perform scenes and monologues which involve some outside class time.

### Theatre Arts II

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Theatre Arts I and Teacher recommendation

**DESCRIPTION:** This course is designed to cover all aspects of theatre production. Students are given the opportunity for actual experience through the performance of one act plays. Outside class rehearsals and a performance are required.

### Children's Theatre

Grade Level: 11, 12 Credit: 1

PREREQUISITES: Theatre Arts I & II and Teacher recommendation

**DESCRIPTION:** This class is a performance based class, providing the student more on-stage performance time through the production of a children's play. Students will concentrate on the elements of performance for children's theatre and storytelling. They may also be exposed to more technical theatre such as lighting, costumes, stagecraft, directing, etc. Outside class rehearsals and performances are required.

### Theatre Production

Grade Level: 11, 12 Credit: 1

PREREQUISITES: Theatre I & II and spring audition required

**DESCRIPTION:** This class is by audition only and is performance based. Being chosen as a member of this performance-based class does not guarantee a part in the cast. Crew positions are also a part of this class. Outside class rehearsals and performances are required.

### Stagecraft

Grade Level: 11, 12 Credit: 1

PREREQUISITES: Theatre I and Teacher recommendation

**DESCRIPTION:** In this course students will experience all aspects of technical theatre such as set construction, lighting design, scene painting, costuming, and makeup. They will have the opportunity to pursue their special interests in this area by being the technical staff of the spring play or musical. Students will also assist in the technical area for the Theatre II "One Act Plays". Outside class time and performances are required.

### Journalism I/Fundamentals of Journalism

Grade Level: 9, 10, 11 Credit: 1

(WILL NOT SATISFY FINE ARTS REQUIREMENT)

**DESCRIPTION:** The class is geared for students who have little or no experience in journalism but who have a strong interest in learning the fundamentals of newspaper writing and reporting. Students will learn how to write different types of articles, conduct interviews, organize a story and design page layout. A study of the history, ethics, and legal issues in the media will be included.

### Journalism II (Newspaper)

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITES: Journalism I or Creative or Honors Writing with teacher recommendation.

(WILL NOT SATISFY FINE ARTS REQUIREMENT)

**DESCRIPTION:** The objective of this course is to publish the school newspaper, THE COMMANDO POST. Students will be expected to know how to write the various types of newspaper stories, have good interview skills, and have a basic understanding of newspaper layouts. Students will be expected to work as a team and meet publication deadlines. This is an activity-oriented class where maturity, responsibility, creativity, and writing ability must be exhibited from staff members. Extra time is expected from staff members in order to meet deadlines.

## HEALTH and PHYSICAL EDUCATION

### Wellness

Grade Level: 9 Credit: 1

**DESCRIPTION:** This course is required for graduation for all students. This course will study the elements of living a healthy life and combines classroom activities with physical activities. (Two units of JROTC will satisfy the Wellness requirement.)

### Physical Education

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** The numerous activities will include bowling, table tennis, competitive volleyball, running, and walking. These activities provide carry-over and intrinsic values for leisure time participation in lifetime activities. This course may only be taken one time.

### Weights and Kinesiology

Grade Level: 11, 12 Credit: 1

**DESCRIPTION:** This course is designed to further a student's physical development through weight training and conditioning activities. Students will study human muscular movements as applied to physical education. This course may only be taken one time.

### Strength and Conditioning

Grade Level: 10, 11, 12 Credit: 1/2 to 1

PREREQUISITE: Head Coach Approval

**DESCRIPTION:** This course is designed for students participating on athletic teams with prior approval from the head coach of that team. They will be given the opportunity to tryout at the beginning of the official TSSAA mandated start date for that particular sport.

No credit will be issued if a student participates in strength and conditioning while the sport is in season. Up to 1 credit can be earned if the participation is outside of the

TSSAA defined season.

NOTE: The graduating classes of 2013 and thereafter, (entered the 9th grade in 2009 and thereafter) will have to earn an additional one-half credit in PE beyond the required Wellness class. This half-credit can be earned through any of the above classes, or by participating in a school-sanctioned sport, the marching band, or JROTC.

## BUSINESS/INFORMATION TECHNOLOGY FBLA

*It is highly recommended that all students enroll in a course in Keyboarding or Word Processing in order to successfully complete upper level business and marketing courses.*

### Keyboarding /Document Formatting

(can test out and enroll in Word Processing if able to key 40 words a minute)

Grade Level: 9, 10, 11, 12 Credit: 1

**DESCRIPTION:** Keyboarding includes basic typing skills (keyboard by touch, correct techniques for maximum efficiency) and basic applications such as composition, centering, reports and manuscripts, tabulation, personal business application, and office production. Speed and accuracy will be stressed. Keyboarding I/Document Formatting is a prerequisite for *Word Processing/Spreadsheet (Keyboarding / Document Layout and Design)*, *Administrative Management I*, *Computer Applications*, *Web Page*, and *Desktop Publishing*.

*Note: This course may articulate to a post-secondary program.*

### Word Processing/Spreadsheet

(Keyboarding/ Document Layout and Design)

Grade Level: 9, 10, 11, 12 Credit: 1

PREREQUISITE: Keyboarding/Document Formatting or test in by keying 40 words per minute.

**DESCRIPTION:** Students will use a hands-on approach to develop proficiency in document preparation using *Microsoft Office*. Emphasis is on production of business applications including design and layout, speed and accuracy, management of information, communications skills, and information processing, and spreadsheet applications. *Note: This course may articulate to a post-secondary program.*

### Business Principles

Grade Level: 9, 10 Credit: 1

**DESCRIPTION:** This course is designed for students interested in acquiring introductory business information for personal use or as an initial course for students planning a career in business. Areas of study include career exploration, the economy and business, consumer rights and responsibilities, banking and credit, insurance and investments, financial management, career planning, and personal financial planning.

### Computer Applications

(For the college bound student)

Grade Level: 10, 11, 12 Credit: 1

PREREQUISITE: Keyboarding or Word Processing  
**DESCRIPTION:** This course is designed to develop needed computer technology skills required by many

college courses in order to be successful. Students will use a variety of popular computer software and hardware tools. The objectives of this course will focus on students becoming skilled in all areas of information management: word processing, database, spreadsheet, presentation, desktop publishing and research using the Internet. It will be fast-paced with varied activities each day. Speakers will be utilized from local colleges and universities to emphasize and inform students of needed skills.

### Administrative Management I

Grade Level 10, 11, 12 Credit: 1

PREREQUISITE: Keyboarding or Word Processing

**DESCRIPTION:** This course includes information processing skills and initial training for students pursuing a career in business and office technology. Emphasis will include advanced training in word processing and office simulation activities using *Microsoft Office*. Through integrated office applications, students will utilize database, spreadsheet, and presentation management software. Office systems and procedures and business knowledge skills will be included through the study of recordkeeping and financial math, oral and written communications, records management, touch operation of the electronic calculator, editing/proofreading, and leadership, public relations. Students are expected to participate in the FBLA organization to further gain competencies that will enhance their abilities in civic, social, and professional activities.

*Note: This course may articulate to a post-secondary program.*

### Administrative Management II

Grade Level 11, 12 Credit: 1

PREREQUISITE: Administrative Management I

**DESCRIPTION:** This capstone course provides advanced training, including hands-on experiences, for students pursuing a career in business and information technology. Skills developed in previous courses will be incorporated and enhanced through principles, concepts, and related office skills taught through a simulated laboratory. Procedures and concepts are related to information processing systems, administrative/information management, problem solving, reasoning, team building, time management, cost/budgeting, professional leadership, mathematics, and communications. Production and administrative skills are developed to meet industry standards. Students are expected to participate in the FBLA organization to further gain competencies that will enhance their abilities in civic, social, and professional activities.

*Note: Seniors have the option to co-op (work in a related job) if they are enrolled in AM II. See Business Co-op.*

*This course may also articulate to a post-secondary program.*

### Business Co-op

Grade Level: 12 Credit: 1

PREREQUISITE: Teacher Approval

**DESCRIPTION:** Seniors will have an option to co-op (work in a related job) if they are enrolled in Administrative Management II, Accounting II, or Desktop Publishing.

### Accounting I

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** This course provides a study of the complete accounting cycle for small businesses. The

essential procedures for adequate accounting will include the use of journals, ledgers, and financial statements. In addition, other areas studied will include banking activities, collectible accounts, notes and interests, and other areas. A business simulation will be used. Accounting is an excellent course for those students interested in majoring in Business or Accounting in college. Students are expected to participate in the FBLA organization to further gain competencies that will enhance their abilities in civic, social, and professional activities.

### Accounting II

Grade Level: 11, 12

Credit: 1

PREREQUISITE: Accounting I

**DESCRIPTION:** This course reviews the accounting cycle and covers partnership accounting, departmental accounting, accounting control systems, accounting for taxes, notes, drafts, corporation accounting, and automated accounting systems. Two or more simulation sets will be utilized. A corporation simulation is used which covers special journals, and partnership simulation is used to cover departmental accounting. This course also includes accounting software from the Accounting I and II textbooks. There is a concentration on learning spreadsheets (*Microsoft Excel*) that are widely used in the business world. Students are expected to participate in the FBLA organization to further gain competencies that will enhance their abilities in civic, social, and professional activities.

**Note:** Seniors have the option to co-op (work in a related job) if they are enrolled in Accounting II. See *Business Co-op*. This course may also articulate to a post-secondary program.

### Website Foundations

Grade Level: 10, 11, 12

Credit: 1

PREREQUISITE: Keyboarding or Word Processing

**DESCRIPTION:** This project-based class is designed to introduce students to website programming, website applications and HTML, and E-commerce. Students will create a business website, a children's site, and a site of their choice. Internet selling via websites will be discussed, and students will be further introduced to the civic, social, and professional activities of FBLA.

### Personal Finance

Grade Level: 11, 12

Credit: 1/2

PREREQUISITE: None

**DESCRIPTION:** This course is designed to inform students how individual choices directly influence occupational goals and future earnings potential. Real world topics covered will include: income, money management, spending and credits, and saving and investing.

### Desktop Publishing

Grade Level: 12

Credit: 1

PREREQUISITE: Keyboarding or Word Processing

**DESCRIPTION:** This course will use *Adobe PageMaker 7.0 and MS Publisher* to design letterheads, business cards, brochures, newsletters, programs and other business documents using graphics and text. Students will use a hands-on approach to gain experience with interactive multimedia, utilizing *Microsoft PowerPoint*, the Internet and other sources of media. Interactive projects, designed by students, will involve the creation and integration of graphics, storyboards, animation, digital photographs, scanned images, and

text. Teamwork, presentation skills, and management skills will be developed in this class. Students will find this course to be extremely beneficial as they complete assignments for academic classes. *Students will be encouraged to join and participate in FBLA, where there will be opportunities to develop leadership skills and participate in competitive events.*

### American Business Legal Systems

Grade Level: 11, 12

Credit: 1/2

*Students, earning a half-credit in American Business Legal Systems, fulfill the state requirements of 1/2 credit in American Government.*

**DESCRIPTION:** The study of the American Business Legal Systems exists to provide students an understanding of the legal framework in which American business functions. The student will study the role of the legal system in a free enterprise system, the legal rights and responsibilities of the individual, both in a democracy and a free enterprise system, and the impact of the United States Constitution on the individual and American business.

### FBLA

*The Future Business Leaders of America is considered one of the premier youth organizations for business students in the United States. HHS students are strongly encouraged to join and participate in FBLA to enhance their skills in civic, social, and professional activities. With over 180 members in 2009-10, the HHS FBLA chapter is the second largest in the state. To be a member of FBLA, you must be enrolled in a business course during the school year or have teacher approval.*

## MARKETING DECA

### Marketing I

Grade Level: 11

Credit: 1

*Students earning a full credit in Marketing fulfill the state requirement of 1/2 credit in Economics.*

**DESCRIPTION:** Marketing Education involves the process of researching consumer and organizational wants and needs, then providing the products and services and planning necessary to satisfy those needs. Advertising, selling, financial management, customer relations, foundations of business management, and the economic principles of free enterprise are the major areas of study. Individual and group projects are an integral part of this course.

### Marketing II/Co-op

Grade Level: 12

Credit: 2

PREREQUISITES: Marketing I

Teacher Recommendation

**DESCRIPTION:** Marketing II is an advanced study of the functions and principles of marketing and management. Students will explore topics relevant to today's competitive, global business environment. Areas of study include business cycles, international marketing, risk management, market segmentation, communication, management skills, professional selling, and entrepreneurship. This course will include practical application of marketing knowledge to current business situations through case studies.

Cooperative work experience is an option to Marketing II students who meet the qualifications.

### Sports and Entertainment

Marketing/Co-op

Grade Level: 12

Credit: 2

PREREQUISITES: Marketing I

**DESCRIPTION:** This course is a specialized course for students with a career interest in the fields of sports and entertainment. Areas of study include sponsorship, promotion, advertising, ticketing, security, concessions, venue designs, legal contracts, agents, event marketing, communications, and career options. Cooperative work experience is a part of this course.

### DECA

*All marketing students will join and participate in DECA. DECA is a co-curricular business youth organization that promotes leadership development, management training, and occupational competence. DECA enhances the marketing program by providing marketing-related activities based directly on the classroom study. DECA members may choose to participate in the competitive events program which demonstrates the skills, knowledge, attitudes, and talents necessary to succeed in today's dynamic world of business. Also, interaction with local, state, and national business leaders is provided to all DECA members.*

## FAMILY AND CONSUMER SCIENCES FCCLA

### Fashion Design

Grade Level: 10, 11, 12

PREREQUISITES: Family and Consumer Sciences or Textiles and Apparel

**DESCRIPTION:** This specialized course is to introduce students to a world of fashion. Areas of study include fashion fundamentals, principles and elements of design, career options and preparation, product selection and maintenance, and consumer strategies.

### Nutrition and Foods

Grade Level: 10, 11, 12

Credit: 1

**DESCRIPTION:** Nutrition and Foods is a specialized course with emphasis on helping students understand significance of food, principles of nutrition, and the relationship of nutrition to health and well-being. Students will develop skills in the selection, preparation, storing, and service of food, meal management to meet individual and family nutrition needs across the life span, and optimal use of food resources. Careers and occupations in nutrition and food industries will be explored.

### Textiles and Apparel

Grade Level: 10, 11, 12

Credit: 1

**DESCRIPTION:** This course is a study of fashion and textiles as well as sewing techniques. Students will complete sample sets and sewing projects. It is important for students to realize that they must purchase their own supplies for this class.

**Aspects of Housing**

Grade Level: 10, 11, 12

Credit: 1

**DESCRIPTION:** This course will enable students to meet family housing needs, relate housing concerns to social, cultural, and economic impacts; use design principles within the environment; select and care for furnishings and investigate trends and development in housing and furnishings.

**Interior Design**

Grade Level: 10, 11, 12

Credit: 1

**DESCRIPTION:** This is a specialized course focused on the interior of living environments. The course includes instruction in the fundamentals of interior design; the application of skills, knowledge, and design principles to the living environment; interior design occupations and careers; universal and "green" design; and professional and marketing skills.

**Child and Life Span Development**

Grade Level: 10, 11, 12

Credit: 1

**DESCRIPTION:** This course is a specialized course that prepares students to understand the physical, social, emotional, and intellectual growth and development throughout the lifespan. Content includes child development theories and research; prenatal development; infants and toddlers; preschool years; middle childhood; adolescence; adulthood; geriatrics; death and dying; careers; leadership; citizenship and team work.

**Family & Consumer Sciences**

Grade Level: 9

Credit: 1

**DESCRIPTION:** This course is a comprehensive course that includes instruction in all home economics subject areas. Content is adapted to the achievement levels of the students enrolled. The course is concerned with the economic, social and cultural conditions and needs of families and individuals, and emphasizes the basic principles and interrelationships among individuals.

**Life Connections**

Grade Level: 11, 12

Credit: 1

**DESCRIPTION:** This course is designed to empower students to take action for the well-being of themselves and others as they effectively manage the roles and responsibilities created by family, career, and community interactions. The role of communication and establishing and maintaining healthy interpersonal relationships is emphasized. Skills related to decision making, problem solving, critical and creative thinking, technology, and work place readiness will provide students with an understanding of how to plan for and manage careers.

**ARCHITECTURAL ENGINEERING/  
COMPUTER AIDED DRAFTING  
SKILLS USA**

*Drafting is a one (1) to four (4) term program for students who are interested in a drafting-related career upon graduation from high school, or students who are interested in attending a two (2) or four (4) year college in the fields of engineering, architecture, manufacturing, animation, interior design, or computer graphics. These are standard classes, but the classes are very structured*

*and high academic standards are maintained. Each course involves meeting strict standards of accuracy and neatness, as well as a written research project.*

**Computer Aided Drafting I (CAD I)**

Grade Level: 9, 10, 11, 12

Credit: 1

(Vol State & Nashville State Tech Articulation available)

**DESCRIPTION:** CAD I is a course in which students learn the basic concepts of scale drawings and orthographic projections by making simple two- and three-dimensional drawings using manual drafting tools and computer-aided-design. Course content will enable students to make the transition into the use of CAD software by having them make increasingly sophisticated drawings. Students learn the proper use of equipment and acceptable work habits related to the mechanical drafting industry. Possible topics that will be covered include: lettering, sketching, geometric construction, and multi-view projection. The completion of a written project will also be required. Course will include 18 weeks of pencil drawings prior to beginning work on computer aided drawing projects.

**Computer Aided Drafting II**

Grade Level: 9, 10, 11, 12

Credit: 1

(Vol State & Nashville State Tech Articulation available)

**PREREQUISITES:** CAD I

**DESCRIPTION:** CAD II is a course in which students learn the basic concepts of architectural drawing by creating an original design and making a complete set of working drawings for this design using manual drafting tools and computer-aided design. Architectural topics include: lettering, architectural styles, design principles, elements of design, and architectural working drawings. The completion of a written project will also be required.

**Advanced Computer Aided Drafting I**

(ACADI)

Grade Level: 10, 11, 12

Credit: 1 or 2

(Vol State & Nashville State Tech Articulation available)

**PREREQUISITES:** CAD I & II; Algebra I

**DESCRIPTION:** Advanced Computer-Aided Design (ACAD) I is a continuation of CAD I. The course teaches students to use a CAD program to create engineering drawings including assembly drawings, welding and process drawings, cross sections, 3D representations, and bills of materials. The course consists primarily of individual drawing projects. Emphasis is on drawing projects of increasing complexity. The completion of a written project will also be required.

**Advanced Computer-Aided Design II**

Grade Level: 10, 11, 12

Credit: 1 or 2

(Vol State and Nashville State Tech Articulation available)

**PREREQUISITES:** Engineering Design/CAD I & II; Algebra I; Geometry

**DESCRIPTION:** Computer-Aided Design/(CAD) II is a continuation of Engineering Design/CAD II. The course teaches students to use a CAD program to create architectural drawings including advanced design, structural systems, commercial architecture, and bills of materials. The course consists primarily of individual drawing

projects with some group projects possible. Emphasis is on drawing projects of increasing complexity. The completion of a written project will also be required.

**AGRICULTURAL SCIENCES  
FFA**

**Leadership and Communication**

Grade Level: 9, 10

Credit: 1

**DESCRIPTION:** Leadership Development is a course designed to include basic skills that are needed and used throughout a lifetime. The points of emphasis will include study skills, organization, and time management. Students will also benefit from basic skills in written and verbal presentations including public speaking. Topics will include job application and resume skills, how to prepare a budget, parliamentary procedure, communication and listening skills, self-esteem, respect, manners, respecting others' opinions, peer pressure, decision making and problem-solving skills. Students will learn basic skills required for serving as a leader in the community or club activities.

**Principles of Agricultural Sciences**

Grade Level: 9

Credit: 1

**DESCRIPTION:** This class is geared to those students who are interested in a hands-on approach to learning about plants, animals, nature, mechanics, and the FFA. Areas covered will include plants grown in a greenhouse setting, principles of landscaping, floral design, wildlife and forest management, basic mechanical skills, and needs and requirements of many different types of animals. It is recommended that students enroll in this class prior to taking other agriculture classes.

**Wildlife Management and Recreation**

Grade Level: 10, 11

Credit: 1

**DESCRIPTION:** This course emphasizes the awareness of conservation and preservation management practices utilized to ensure the sustainability of our outdoor resources. Students will also take the TN Hunter Safety course that covers aspects of early hunting, archery, muzzle-loading, hunter ethics, trust and safety, survival skills and firearm safety.

**Greenhouse Management**

Grade Level: 12

Credit: 1

**DESCRIPTION:** This course is designed to prepare a greenhouse operation. Students in this class will learn to produce various ornamental crops and food crops. An understanding of structures, crop selection, and growing systems will be explored. **This course is designed for students to receive Dual Credit through MTSU (approx. fee: \$60).**

**Agricultural Mechanics and Maintenance**

Grade Level: 10, 11

Credit: 1

**DESCRIPTION:** This is a course that will challenge the student's eye hand coordination as well as mechanical aptitude. One's ability to use mathematical measurement skills related to "real" life problem solving will be called upon. The theory of small gasoline engines, fuels, lubricants, electricity, soldering and welding will be covered. Both classroom and laboratory activities will be enjoyed almost every day. The Plant Production activities cover terrarium construction, potting and growing greenhouse crops and vegetable production.

Exotic plants will be seeded, potted, grown and eaten throughout the study.

### Floral Design

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** Principles of floral design, arrangements, corsages, bonsai principles, landscape architectural design, grounds management and landscaping, landscape nursery management, exterior landscape, and interior landscape will be studied.

### Small Animal Care

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** An introduction to the care and awareness of animals as pets and understanding proper animal care, different animal breeds, careers with animals and overall health and diet of various small animals. Students will learn to appreciate and value animals, by caring for in-classroom animals as well as gaining a better understanding of their own pet. An introduction of veterinary science as a career will also be a part of this course with students learning growth habits and anatomy of large and small animals as well as the responsibilities and requirements needed to consider veterinary science as a career.

### Landscaping

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** Basic concepts of arranging plants, animals, and objects to create an environment of beauty to enhance the survival of humans, animals, and plants. Focus on aesthetics, property value, conservation, visual screening, and pollution control with a strong emphasis on design planning and communicating both in drawing and verbal/written skills. Plant identification and nursery practices aid the learner in helping to ensure the harmonious marriage of nature and people with applications to the world of work. Students will have the opportunity to compete in the Nursery and Landscaping Career Development Event through the FFA.

### Principles of Horticulture

Grade Level: 9, 10, 11 Credit: 1

**PREREQUISITES:** Floral Design, Greenhouse Management or Landscaping  
**DESCRIPTION:** This course introduces students to the vast areas of the horticulture industry. Topics include leadership, greenhouse management, garden center operations, floriculture, nursery operations, landscaping, and turf grass management.

### Agricultural Engineering

Grade Level: 12 Credit: 1

**PREREQUISITES:** Agricultural Mechanics and Maintenance, teacher approval

**DESCRIPTION:** In this class students will use the skills they have developed in Agriculture Mechanics to tackle bigger projects. Aspects of electricity, plumbing, welding, and construction will be examined deeply in the construction of projects such as tables, sheds, and trailers. This class will examine the student's hand-eye coordination, patience, ability to stay on task, ability to follow a set of plans, work ethic, ability to work as a team, and personal responsibility for a project.

## COMPUTER REPAIR NETWORKING

### Information Technology Foundations

Grade Level: 9, 10, 11, 12 Credit: 1

(Can be taken again for another credit)

**DESCRIPTION:** This course is designed to prepare students with work-related skills for advancement in the telecommunication and information technology career paths. Content provides students the opportunity to acquire basic foundational knowledge and skills in computer hardware and troubleshooting. Course content will be delivered through virtual training and hands-on methods. Competencies mastered during this course help prepare students toward acquiring A+ and/or Net+ certification.. SkillsUSA is the student organization for Information Technology Foundations

### Computer Operating Systems

Grade Level: 10, 11, 12 Credit: 1

**PREREQUISITES:** Information Technology Foundations (Infrastructure)

**DESCRIPTION:** This course is designed to prepare students with work-related skills and for certification in the computer service technician career path. Content provides students the opportunity to acquire knowledge and skills in computer operating systems and to acquire the tools for troubleshooting and diagnostics. SkillsUSA is the student organization for this course.

### Networking

Grade Level: 11, 12 Credit: 1

**PREREQUISITES:** Information Technology and Computer Operating Systems

**DESCRIPTION:** This course stresses the conceptual and practical skills necessary to design and manage networks. Course content, which is of the project-based format, allows students to interconnect workstations, peripherals, terminals, and other networking devices creating an integrated system. This is also part of the Computer Repair Technician program. Students work throughout the school correcting computer problems that occur. SkillsUSA is the student organization for this course.

## DIGITAL DESIGN TECHNOLOGY

### Visual Communications

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** Visual Communications is a foundation course for students interested in visual art, advertising, digital photography and graphic design. Students will use Apple iMac G5 computers to develop skills in visual communication while incorporating various aspects of computer technology. Units of study include visual communications, advertising, graphics principles, basic drawing skills, art mediums, layout, logo design, color, printing, and work environments. Students are required to work on an individual basis as well as on team projects. SkillsUSA, the student organization for this course, is active in community service, field trips and various competitions.

### Digital Design and Imaging

Grade Level: 11, 12 Credit: 1

**PREREQUISITE:** Visual Communications

**DESCRIPTION:** This is an advanced level course where students develop a cumulative digital design portfolio. Advanced technical skills, methods of production, and career options are studied. Using the newest Apple iMac G5 computers, students will have hands-on design experience in advanced concepts of digital design and digital photography with an emphasis on creativity and problem solving. Students will utilize advanced graphic software to create finished products for use within real work environments. SkillsUSA, the student organization for this course, is active in community service, field trips and various competitions. Students may take a second term of this class at an advanced pace and level.

## CAREER MANAGEMENT SUCCESS

### Career Management Success and Cooperative Education

Grade Level: 9, 12 Credit: 1 or 2

(Seniors may earn 1 credit class and 1 credit work)

**PREREQUISITE:** None for freshmen; Seniors must be enrolled in CMS class during the same term in order to Co-Op.

**DESCRIPTION:** This course provides students with tools for achieving success in their academic, work, and personal lives. Course content emphasizes the basic skills and knowledge needed for employment success, as identified by industry and supported by relevant national standards. All course content is presented in a real-world context, providing concrete opportunities for developing personal and career goals, effective communication skills, teamwork abilities, and successful work attitudes.

## CRIMINAL JUSTICE

### Criminal Justice I

Grade Level: 10, 11 Credit: 1

**DESCRIPTION:** Criminal Justice I introduces students to the legal and protective service careers. This course also will introduce students to the organizational structure of numerous legal (judicial systems) and protective agencies (law enforcement).

### Criminal Justice II

Grade Level: 11, 12 Credit: 1

**PREREQUISITE:** Criminal Justice I

Preference to students with a B or higher in Criminal Justice I

**DESCRIPTION:** This course will offer an in-depth study of the criminal justice system and current law enforcement issues will be discussed and debated. Course content will also include various crime scene processing methods, interviews, interrogations, and other investigative methods.

**Criminal Justice III**

Grade Level: 12 Credit: 1  
 PREREQUISITE: Criminal Justice I and II and Teacher Recommendation

**DESCRIPTION:** In this course students will apply knowledge gained in Criminal Justice I and II through the use of research methods. The course will call upon students to engage in a variety of professionally used information-gathering techniques, including conducting interviews, making observations at courthouses, researching, formulating, and evaluating statistical data. Students may be required to travel outside the classroom as part of their research. This course is designed for seniors in preparation for continuing education in the areas of criminal justice careers

**HEALTH SCIENCE**

**Health Science Education**

Grade Level: 9, 10, 11, 12 Credit: 1  
 PREREQUISITE: Wellness

**DESCRIPTION:** This course includes basic health care information on services and products related to the health of people or animals. Subject matter will include career choices, skill development, and application of health concepts relative to becoming a health care professional. Health Science Education is designed for students who have an interest in a healthcare field.

**Emergency Medical Service**

Grade Level: 10, 11, 12 Credit: 1

**DESCRIPTION:** Emergency Medical Service (EMS) teaches knowledge of the emergency medical field, including duties, responsibilities and legal aspects, as well as skill development in patient assessment, communication, and first aid measures. This course is designed for students who have an interest in a career in pre-hospital or emergency patient care.

**Sports Medicine/Rehabilitative Therapy**

Grade Level: 11, 12 Credit: 1

PREREQUISITE: Health Science Education and teacher approval

**DESCRIPTION:** This course teaches students to differentiate between therapeutic career options, diagram human structure and describe human functions, organize and assess patient history and apply appropriate therapies for medical conditions. This course is designed for students interested in a rehabilitative therapy career.

**TECHNOLOGY ENGINEERING  
TSA**

**Foundations of Technology**

Grade Level: 9, 10, 11 Credit: 1

**DESCRIPTION:** This Technology Engineering class is designed to meet student interests with hands-on experiences with computers, robotics and other technical equipment. The technology laboratory simulates

several areas including, but not limited to the design and construction of bridges, miniature race cars, rockets, and planes. Students use software and hardware for experience with producing and editing videos and weather forecasting. Students will also explore emerging technical careers.

**Technological Issues**

Grade Level: 10, 11, 12 Credit: 1  
 PREREQUISITES: Foundations of Technology **and** successful completion of Algebra I

**DESCRIPTION:** This course will actively engage students in making and developing, using, and managing technology systems. They will use case studies, simulations, research, design and problem solving, and group discussions and presentation as the primary teaching methods to address complex issues and propose alternative solutions to technological developments.

**JROTC**  
Junior Reserve Officer Training Corps

**Junior Reserve Officer Training Corps (JROTC)**

Grade Level: 9, 10, 11, 12 Credit: 1

**DESCRIPTION:** *JROTC is not affiliated with any military recruiting effort.* This program promotes academic excellence and higher education, character development, civic responsibility, leadership skills, self-discipline, and physical fitness. Students who complete two credits in JROTC will satisfy the state required Wellness credit. Students who complete three credits in JROTC may also receive credit for the required U.S. Government class. Qualified cadets may be eligible for scholarships and/or appointment to West Point, the Naval Academy, and other military service academies. This program is seeking motivated students who are dedicated to academic excellence and desire to become physically fit, self confident leaders. Extra-curricular opportunities include precision drill, outdoor skills, and air-rifle marksmanship.

**SENIOR PROJECT**

**Senior Project/Community Service**

Grade Level: 12 Credit: 1

PREREQUISITE: Students will be placed by Teacher and Administrative Recommendation

**DESCRIPTION:** Senior Project is a course for credit with a pass/fail grade appearing on the transcript but not to be computed into the GPA. Senior Project experiences are academic/instructional/service activities that may take place away from the school premises. Students must accumulate 135 hours of project work. Senior Project is an opportunity for students to become accountable for their own learning by focusing talents, skills, and knowledge on an academic topic or in a service setting of special interest to them. **A job where seniors earn money cannot be counted toward Senior Project. Service work must be done in a non-profit setting.**

**IMPORTANT DATES**  
**For School Year 2010-2011:**

- July 27: Golden Opportunity for Seniors Only
- July 28: Golden Opportunity for Everyone
- July 29: Golden Opportunity for Everyone

“Golden Opportunity” allows students and parents to complete the registration process prior to the first day of school. Students and parents receive copies of school and district policies, pick up student schedules, and take pictures for student identification badges. Student lockers and parking are also available.

Tuesday, July 27, is set aside for seniors only; July 28 and 29 are open to students of any grade. No appointment is necessary, and you may leave once the process is complete.

Golden Opportunity will last from 3:00-6:00 pm each night. The Counseling department will not be open on these evenings.

**Students and parents must attend together to participate in Golden Opportunity.**

Students who attend with a parent will report to school on Friday, August 6, for their first full day of instruction.

Students unable to attend with a parent will report to school on Wednesday, August 4.

August 4: Registration Day, all students report to school for half day of instruction (*exception: students who attended Golden Opportunity do not have to report*)

August 6: First Full Day of instruction for all students

September 30: Parent/Teacher Conferences

October 1-8: Fall Break

November 24-26: Thanksgiving Holidays

December 20-21: Fall Term Exams; Winter Break Begins

January 6: Students return for Spring Term

March 11-18: Spring Break

April 22: Schools Closed

May 24-25: Spring Term Exams

May 27: Last day of school

[www.hendersonvillehighschool.com](http://www.hendersonvillehighschool.com)

## WORKSHEET FOR STUDENTS AND PARENTS

### For Students Entering the 9th Grade in the Fall of 2010:

For students who enter as freshman in the fall of 2009 and 2010, all students will be required to achieve, by the time they graduate, at least: Algebra I, Geometry, and Algebra II (or the equivalents), plus one additional mathematics course beyond Algebra I. All students will be enrolled in at least 1 math course each year. Students will also be required to achieve at least Biology I, Chemistry *or* Physics, plus another laboratory science. The Social Studies curriculum shall consist of US History, World History *or* World Geography, US Government, and Economics. School counselors will assist each student in choosing electives that are part of a specified preparatory curriculum. In exceptional circumstances, schools may waive the foreign language and fine art requirements for students who are not planning to attend a university to expand and enhance their elective and preparatory curriculum focus.

<b>English: Choose 1 credit</b> <input type="checkbox"/> English 1 (Standard) <input type="checkbox"/> English 1 (Honors) <input type="checkbox"/> English 1 (IEP) <input type="checkbox"/> World Studies English ( <i>must be taken in conjunction with World Studies Geography</i> )	<b>Math: Choose 1 Sequence (2 credits)</b> <input type="checkbox"/> Algebra 1A, <input type="checkbox"/> Algebra 1B <input type="checkbox"/> Algebra 1 (Honors) <input type="checkbox"/> Alg 1(H), <input type="checkbox"/> Alg 2 (Adv.) <input type="checkbox"/> Alg 1A (IEP), <input type="checkbox"/> Alg 1B(IEP)	<b>Science: Choose 1 credit</b> <input type="checkbox"/> Biology (Std.) <input type="checkbox"/> Biology (Honors) <input type="checkbox"/> Science (IEP)	<b>Health/PE:</b> <input type="checkbox"/> Wellness <input type="checkbox"/> JROTC (Fall), <input type="checkbox"/> JROTC (Spr.) <i>Two units of JROTC substitute for the state mandated Wellness credit</i>
--	--	---	---

<b>Social Studies: Choose 1 or Elective credit</b> <input type="checkbox"/> World Geography (Standard) <input type="checkbox"/> World Studies Geography ( <i>must be taken in conjunction with World Studies English</i> )  Elective _____ <i>Students who choose an elective will be required to take a Social Studies credit their Sophomore year.</i>	<b>Foreign Language: Choose 1 or Elective credit</b> <input type="checkbox"/> Spanish I (Std.) <input type="checkbox"/> Spanish I (Hon.) <input type="checkbox"/> French I (Hon.) <input type="checkbox"/> Latin I (Hon.)  Elective _____ <i>Students may choose to defer the foreign language requirements to later years in their career.</i>	<b>Fine Art: Choose 1 or Elective credit</b> <input type="checkbox"/> Visual Art I <input type="checkbox"/> Theater Arts I <input type="checkbox"/> Concert Chorus (Fall or Spring) <input type="checkbox"/> Concert Band or Orchestra (Fall or Spring)  Elective _____ <i>Students may choose to take more than one credit in the performing arts each year.</i>
---	--	--

### For the Graduating Classes of 2011, 2012, and 2013:

<b>English: Choose 1 credit</b> <input type="checkbox"/> English 2 (Std, Hon, Advanced) <input type="checkbox"/> English 3 (Std, Hon, AP) <input type="checkbox"/> English 4 (Std, Hon, AP) <input type="checkbox"/> College English <input type="checkbox"/> English (IEP)	<b>Math: Choose at least 1 credit</b> <input type="checkbox"/> Algebra 1 (Std.) <input type="checkbox"/> Geometry (Std, Hon, Adv) <input type="checkbox"/> Algebra II (Std, Hon.) <input type="checkbox"/> Math IV (Std.) <input type="checkbox"/> Trigonometry (Hon.) <input type="checkbox"/> Physics (Hon.) <input type="checkbox"/> Pre-Calculus (Hon, Adv) <input type="checkbox"/> Calculus (Hon, AP) <input type="checkbox"/> Statistics (Hon.) <input type="checkbox"/> College Algebra <input type="checkbox"/> Math (IEP)	<b>Science: Choose at least 1 credit</b> <input type="checkbox"/> Physical Science (Std) <input type="checkbox"/> Biology (Std, Hon, AP) <input type="checkbox"/> Chemistry (Std, Hon) <input type="checkbox"/> Chemistry II (Hon) <input type="checkbox"/> Ecology (Std.) <input type="checkbox"/> Anatomy & Physiology (Hon) <input type="checkbox"/> Science (IEP)	<b>Social Studies: Choose at least 1 credit</b> <input type="checkbox"/> World Geography (Std.) <input type="checkbox"/> World History (Std, Hon) <input type="checkbox"/> US History (Std, Hon, AP) <input type="checkbox"/> Ancient History (Hon) <input type="checkbox"/> US Government (Std, Hon, AP) <input type="checkbox"/> Economics* (Std, Hon, AP) <input type="checkbox"/> American Business Legal Sys <input type="checkbox"/> Personal Finance <input type="checkbox"/> Honors Topics <input type="checkbox"/> Contemporary Issues (Std.) <input type="checkbox"/> Psychology <input type="checkbox"/> Sociology <i>*Students who successfully complete Marketing I satisfy the state requirement for Economics</i>
--	--	--	---

<b>Foreign Language: Choose 1 or Elective credit</b> <input type="checkbox"/> Spanish II (Std, Hon) <input type="checkbox"/> French II (Hon) <input type="checkbox"/> Latin II (Hon)  Elective _____	<b>Electives: Choose up to 3 Elective credits, or supplement academic courses according to your graduation plan</b>  Students will be counseled to carefully select elective credits each year during the registration process. Students and parents should keep in mind that certain colleges, universities, trade and technical schools, and the NCAA have specific admissions and eligibility requirements with regards to credits and courses of study. The first priority of the school counselors is to make sure that all requirements for graduation are satisfied. Therefore, students and parents should make every effort to keep the counseling office informed of post-high school decisions, and they should also stay informed with the graduation and scholarship process using the scholarship bulletin and our website.
---	---