

March 19, 2009

Dear Parents/Guardians of 8th grade students,

The faculty and staff of Coffee County CHS are excited to welcome your sons & daughters to the next phase of their education. The transition to high school is typically one met with excitement and apprehension. As you may have heard, the State of Tennessee has adopted the Tennessee Diploma Project that is making dramatic changes to the graduation requirements for the graduating Class of 2013. These changes will bring both higher academic standards for achievement and additional high school coursework that will enhance the education your teens will be receiving at CHS.

In an effort to make this transition to high school more informative for both students and parents and to actively involve you, the parent/guardian, we are hosting a Freshman Orientation at CHS on Tuesday, May 19th from 6 to 8PM. During this orientation, we will explain the details of the Tennessee Diploma Project, the 6-year planning required, and give you a tour of the facilities here at CHS. This meeting is as much for you, the parent/guardian, as it is for your student. It is also our goal to have the 2009-2010 student class schedule available for your son/daughter that night and it may be used to tour the building and see the classrooms he/she will be attending in the fall. Therefore, please make plans to attend the orientation on May 19th.

To begin the process of registration for 2009-2010, this packet details the courses being offered for freshmen next year. Please review the course selection form and help your student select 6 credits of coursework for next year. On Wednesday, March 25th, the CHS counseling department will be at CCMS to register 8th grade students for their freshman year. On that day we will ask your son/daughter to select 6 credits of coursework using a form much like the one in this packet. Once these courses have been entered into our computer system, a verification of course requests will be printed and sent home for parent signatures. When the requests have been finalized, student schedules will be created from the requests and will be available on the night of the Freshman Orientation.

Thank you for your active participation in your child's transition to high school. Please feel free to contact us with any further questions and we look forward to seeing you and your student at the orientation on May 19th.

Sincerely,

Mary B. Duvall (Principal)

Linda Johnson (Freshman Assistant Principal)

Brad Sanders (Freshman Advisor)

Angela Hale (Freshman Counselor)

Scott Price (Director of Student Counseling)



Course Descriptions

2009-2010

Graduating Class of 2013

Student Name: _____

Place an **X** in the box beside the courses you plan to take during the 2009-2010 school year. Course descriptions are available from your teachers or online at www.coffeecountyschools.com/chs.

Select a total of 5 additional credits. Semester courses must have another semester course to complete the credit.

| LANGUAGE ARTS | | |
|--------------------------|------|------------------|
| <input type="checkbox"/> | 1010 | English I |
| <input type="checkbox"/> | 1013 | Honors English I |

| MATH NOTE: Alg I placement may change. | | |
|---|------|---------------------|
| <input type="checkbox"/> | 2043 | Algebra 1-Basic-9th |
| <input type="checkbox"/> | 2031 | Algebra I- 9th |
| <input type="checkbox"/> | 2032 | Honors Algebra I |
| <input type="checkbox"/> | 2048 | Honors Geometry |
| <input type="checkbox"/> | 2046 | Honors Algebra II |

| SCIENCE | | |
|--------------------------|------|------------------------------------|
| <input type="checkbox"/> | 3011 | Physical World Concepts 9th |
| <input type="checkbox"/> | 3013 | Honors Physical World Concepts 9th |
| <input type="checkbox"/> | 9630 | Agriscience-9th |
| <input type="checkbox"/> | 9632 | Honors Agriscience |

| HPER / JROTC | | |
|--------------------------|------|----------------------------------|
| <input type="checkbox"/> | 5018 | Health * (1 semester) |
| <input type="checkbox"/> | 5017 | P.E. * (1 semester) |
| <input type="checkbox"/> | 5000 | Physical Training 9th |
| <input type="checkbox"/> | 5016 | Phys Training 9th * (1 semester) |
| <input type="checkbox"/> | 5310 | JROTC I |

| SOCIAL STUDIES | | |
|--------------------------|------|--------------------------|
| <input type="checkbox"/> | 4010 | World Geography-9th |
| <input type="checkbox"/> | 4019 | AP Human Geography |
| <input type="checkbox"/> | 4022 | World History-9th |
| <input type="checkbox"/> | 4080 | Psychology* (1 semester) |

| FOREIGN LANGUAGE | | |
|---|------|-------------------|
| May be limited to grades 10, 11, 12 depending on available space. | | |
| <input type="checkbox"/> | 1215 | Spanish I |
| <input type="checkbox"/> | 1218 | Honors Spanish I |
| <input type="checkbox"/> | 1220 | Spanish II |
| <input type="checkbox"/> | 1221 | Honors Spanish II |
| <input type="checkbox"/> | 1230 | French I |
| <input type="checkbox"/> | 1241 | Honors French I |
| <input type="checkbox"/> | 1240 | French II |
| <input type="checkbox"/> | 1242 | Honors French II |
| <input type="checkbox"/> | 1260 | Honors Latin I |
| <input type="checkbox"/> | 1265 | Honors Latin II |

| ELECTIVES | | |
|--------------------------|------|---|
| <input type="checkbox"/> | 6150 | Band |
| <input type="checkbox"/> | 6140 | Band Auxiliary * , ** (1 semester & teacher approval) |
| <input type="checkbox"/> | 6110 | Concert Choir |
| <input type="checkbox"/> | 8150 | Family & Consumer Science |
| <input type="checkbox"/> | 6130 | General Music |
| <input type="checkbox"/> | 1320 | Journalism-Newspaper ** (teacher approval) |
| <input type="checkbox"/> | 1310 | Journalism-Yearbook ** (teacher approval) |

| REQUIRED COURSES FOR ALL FRESHMEN | | |
|--|------|---|
| <input checked="" type="checkbox"/> | 7006 | Keyboarding* (1 semester) |
| <input checked="" type="checkbox"/> | 9351 | Career Management Success* (1 semester) |

NOTE: Effective 2007-2008: In order to receive high school credit for Spanish I prior to 9th grade, students must have earned a final grade of a B or above in the course and on the final exam. Credit in Algebra I requires a final grade of a B or above in the course and a proficient or advanced score on the Gateway exam.

* Semester course (1/2 credit) ** Requires teacher approval (Teacher must sign on this sheet to sign up for these classes)

Language Arts Department

English I

1 Credit

English I is a world literature-based course that builds on and integrates language, literary and composition skills. Historical and cultural elements are explored in relation to literary selections from a variety of genres: fiction (novel, short story), nonfiction (autobiography, biography, essay), poetry, and drama including, but not limited to, works from authors such as Shakespeare, Homer, and Dickens. Vocabulary is studied continuously in context with literature, and grammar usage and mechanics skills are developed through composition in a variety of formats including essays and research using the MLA format for documentation. Additional emphasis is placed on oral and written communication for personal, expressive, informational, critical, and argumentative purposes. All students will be given the state required end-of-course exam valued at 15% of the second semester grade. A list of required materials will be provided. A lab fee is required.

Honors English I

1 Credit/Prerequisite: Recommend an "A" in 8th grade Language Arts and recommendation of 8th grade Language Arts teacher

Honors English I is an accelerated world literature-based course that contains the same basic content as English I, but a more in-depth study and analysis of works is expected. Additional works and assignments are designed to prepare the student for the rigor of advanced upper-level English courses and success in a college-preparatory curriculum. All students will be given the state required end-of-course exam valued at 15% of the second semester grade. This course is graded on a 103-point scale. A list of required materials will be provided. A lab fee is required.

Language Arts Electives

Journalism –Newspaper (elective)

1 Credit/Prerequisite: Teacher approval

Newspaper is a hands-on course that teaches students the production and communication skills of journalism. Students must possess a willingness to conduct interviews with other students, staff, school personnel, community members, and professional journalists. Furthermore, they must conduct background research for assigned articles and submit articles by the stated deadline. In order to complete assignments and meet deadlines, students should also be willing work after school as necessary. In addition to writing articles, students will perform other duties such as writing headlines and cutlines, designing pages, distributing the newspaper, and participating in business management activities. Students will learn word processing skills, photography skills, and design skills associated with Adobe Photoshop and InDesign. As students gain experience, they will take on leadership roles and help mentor and coach new staff members. Students are also encouraged to write articles for community publications to gain further experience and to participate in a variety of journalism contests and workshops.

Journalism –Yearbook (elective)

1 Credit/Prerequisite: Teacher approval

Yearbook is an application-based course that teaches students the production and communication skills of journalism. Students must be willing to conduct interviews, sell advertisements, take photos inside and outside of school, submit all pages on time, and work in all other areas of production. Students will learn computer skills, digital photography, photo correction, graphic design, theme development, and all other applications necessary to complete the yearbook. Yearbook is a student-led organization with top level positions of Editor-in-Chief and Business Manager. Leadership skills will be developed within the staff to train new staff members and to prepare students for leadership positions as they progress through the program. Although yearbook staff members are expected to continue on staff from year to year, positions are not guaranteed. All freshmen members must reapply for sophomore positions. Computer programs such as Adobe Photoshop and InDesign will be used along with other word processing and spreadsheet applications to accomplish the varied tasks in yearbook design and completion. Yearbook staff members must maintain a predetermined level of attendance and academic achievement to remain on the staff. Applicants must complete an intensive two-part application process (informative & writing), meet academic and behavioral minimums, and complete a staff interview. The final selection will only be made by teacher approval.

Science Department

Physical World Concepts

1 Physical Science Credit/Prerequisite: None

This course provides a conceptually-based exposure to the fundamental principles and processes of the physical world. Topics include basic concepts of motion, forces, energy, heat, electricity, magnetism, and the structure of matter. A laboratory fee is required.

Honors Physical World Concepts

1 Physical Science Credit/Prerequisite: Recommend an "A" in 8th grade science or "B" in Honors 8th grade science

This course includes the same content area as Physical Science but is designed for the accelerated student and lays a foundation for continued advanced studies in chemistry and physics. This course is graded on a 103-point scale. A laboratory fee is required.

Mathematics Department

| Path | 9th Grade | 10th Grade | 11th Grade | 12th Grade |
|------|------------------|------------------------------------|---------------------------------------|---|
| 1 | Algebra I Basic | Geometry or Geometry Basic | Algebra II or Honors Algebra II | Bridge (less than 19 on ACT) or Capstone |
| 2 | Algebra I | Geometry or Honors Geometry | Algebra II or Honors Algebra II | Honors PreCalculus, Honors PreCalculus & AP Statistics, Capstone, or Bridge (less than 19 on ACT) |
| 3 | Algebra I Honors | Geometry or Honors Geometry | Algebra II or Honors Algebra II | Honors PreCalculus, Honors PreCalculus & AP Statistics, Capstone, or Bridge (less than 19 on ACT) |
| 4 | Honors Geometry | Algebra II or Honors Algebra II | Honors PreCalculus | AP Calculus, AP Statistics, or Both |
| 5 | Honors Geometry | Algebra II or Honors Algebra II | Honors PreCalculus & AP Statistics | AP Calculus |

NOTE: All 9th grade students that did not take Algebra I in the 8th grade will be placed in one of the Algebra courses below. The placement will be determined by data gathered from the 8th grade teacher, EXPLORE test results, and a possible Algebra I placement test given in the spring of the 8th grade year.

Algebra I – Basic

1 Credit

This course is designed as a beginning course in the operations and concepts of elementary algebra. The content will include sets of numbers, operation in real numbers, problem solving, graphing, polynomials and factoring, and functions and equations. Preparation for the End-of-Course test is emphasized. This course is designed for students not planning to attend college.

Algebra I

1 Credit

This course is designed as an introductory course for college-bound students. It covers the operations and concepts of elementary algebra. Content will include sets of numbers, operations in real numbers, problem solving, graphing, polynomials and factoring, and functions and equations. Preparation for the End-of-Course test, as well as higher level math will be emphasized.

Honors Algebra I

1 Credit

This course is designed as an introductory course for college-bound students. The pace of this course is rigorous. It covers the operations and concepts of elementary algebra. Content will include sets of numbers, operations in real numbers, problem solving, graphing, polynomials and factoring, and functions and equations. Preparation for the End-of-Course test, as well as higher level math will be emphasized. This course is for college path students and is graded on a 103-point scale.

Honors Geometry

1 Credit/Prerequisite: Recommend an "A" in Algebra I or "B" in Honors Algebra I

Honors Geometry is a continuation of Honors Algebra I and a prerequisite of Honors Algebra II. Geometry is the study of space and its mathematical constructs. The course of study will be paced to meet both the individual student needs and prepare students for future, challenging courses. Students will be exposed to situations that will require them to develop their deductive and inductive reasoning skills, both formally and informally. Within the class, students will develop these skills by actively participating in lessons and integrating their knowledge about a particular topic. It should be noted that this course is at an accelerated pace with a comprehensive scope. It is recommended for college path students and is graded on a 103-point scale.

Honors Algebra II

1 Credit/Prerequisite: Recommend an "A" in Algebra I or "B" in Honors Algebra I

Algebra II builds on the skills acquired in Algebra I. The pace of this course is rigorous. The technology of the graphing calculator (required) will help students apply mathematics in problem solving analysis and justification. Students will be required to complete a project each nine weeks utilizing the material learned. Concepts emphasized are analysis of function families (linear and non-linear), solving systems of equations, quadratics, complex number systems, graphing, probability, data analysis, conic sections, and logarithmic and exponential functions.

This course is for college path students and is graded on a 103-point scale.

HPER / JROTC Department

Health

½ Credit/Prerequisite: None

This course provides students with a holistic approach to health which addresses disease prevention and control, nutrition, substance use and abuse, mental health, family life and sexuality, first aid and safety, and personal fitness. This course meets half of the graduation requirement of 1 credit in Lifetime Wellness.

PE (Physical Education)

½ Credit/Prerequisite: None

Students are introduced to the fundamentals of team and individual sports, which include skills, rules, and game strategy, as well as physical fitness. Emphasis in the class is placed on providing an opportunity for individual growth and success. This course meets half of the graduation requirement of 1 credit in Lifetime Wellness.

Physical Training 9th

½ Credit/Prerequisite: None

The purpose of this course is to enable students to acquire basic knowledge and skills in weight lifting, to improve muscular strength and endurance, and to begin to enhance self-image. Basic knowledge relevant to the physiology of strength and muscle power is considered with respect to methods of achieving specific goals.

JROTC: Aerospace Education—Air Force Junior ROTC

1-3 Credits/ Prerequisite: Must complete JROTC 1 before JROTC 2 or 3

The Junior ROTC education program enables the student to explore both civilian and military aspects of aerospace. The program is designed to instill integrity and citizenship within the cadets. The instructors will challenge the student to become a leader, self-reliant, and self-disciplined. The history of aviation is presented in AS1. The principles of flight and astronomy/exploration of space will be taught in alternate years for levels 2 and 3. Students will be exposed to such subjects as human relations, management of resources, and speaking skills that can prepare them for leadership in the civilian or military field in Aerospace 1, 2, and 3. Military customs and courtesies, flag etiquette, basic drill positions, movements, and commands are basic aspects of the courses. Voluntary extracurricular/after school activities include drill team, color guard, air rifles, orienteering, model rocketry, hiking, camping, summer camp, and community service projects. Uniform wear, one day a week, is mandatory to pass the courses. Cadets must meet Air Force standards of dress and appearance. Haircuts and a clean-shaven face are required for males when in uniform. Females must wear their hair up and have a single natural color tint for their hair when in uniform. Uniforms should be dry-cleaned several times during the year at the cadet's expense. Students may elect to continue into a 4th year of JROTC. These "senior" cadets will form the cadet staff and lead the Cadet Corps by leadership in action.

Social Studies Department

World Geography

1 Credit/Prerequisite: None

The relationship between man and his physical environment with emphasis on cultural and economic aspects will be studied. Comparative studies of climate and political regions will be included.

AP Human Geography

1 Credit/Prerequisite: Recommend an "A" in previous social studies course or a "B" in a previous honors social studies course; A 21 ACT or 19 PLAN test score in reading is recommended.

AP Human Geography provides a systematic study of human geography including the following topics: Nature and Perspectives on Geography, Population, Cultural Patterns and Processes, Political Organization of Space, Agricultural and Rural Land Use, Industrialization and Economic Development and Cities and Urban Land Use. The course teaches the use of spatial concepts and landscape analysis and spatial relationships. Students will learn how to use and interpret maps, data sets, and geographic models. This course is graded on a 105-point scale.

World History

1 Credit/Prerequisite: None

This course introduces students to political, cultural, economic and social aspects of world civilizations commencing from pre-historic times to the present.

Psychology

½ Credit/Prerequisite: None

Psychology is designed to acquaint students with the concept of human behavior. This elective provides a general introduction to the field of psychology. Specific topics include the following: learning and creativity, perception, theories of personality, human growth and development, and abnormalities. Psychology involves group work, independent reading/research, and active participation by the student.

Foreign Languages Department

Spanish I

1 Credit/Prerequisite: None

This course provides students with an introduction to the Spanish culture and language, including grammar and conversational skills.

Honors Spanish I

1 Credit/Prerequisite: Recommend an "A" in previous English/Math Courses or "B" in previous Honors English/Math Courses

Honors Spanish I includes the same content as Spanish I but is designed for students interested in a more intensive classroom and learning environment. This course is graded on a 103-point scale.

Spanish II

1 Credit/Prerequisite: Spanish I

This course is a continuation of Spanish I and emphasizes oral and grammatical proficiency in the language. Spanish literature in the form of short stories, novels, and poetry is also introduced.

Honors Spanish II

1 Credit/Prerequisite: Recommend an "A" in Spanish I

Honors Spanish II includes the same content as Spanish II but is designed for students interested in a more intensive classroom and learning environment. This course is graded on a 103-point scale.

French I

1 Credit/Prerequisite: None

This is an introductory course with emphasis on conversational skills and necessary elementary grammar. Students are introduced to the culture through the study of poems and short stories.

Honors French I

1 Credit/Prerequisite: Recommend an "A" in previous English/Math Courses or "B" in previous Honors English/Math courses.

Honors French I includes the same content as French I but is designed for students interested in a more intensive classroom and learning environment. This course is graded on a 103-point scale.

French II

1 Credit/Prerequisite: French I

This course is a continuation of French I emphasizing intermediate conversational and reading skills along with an introduction to literature.

Honors French II

1 Credit/Prerequisite: Recommend an "A" in French I or a "B" in Honors French I

Honors French II includes the same content as French II but is designed for students interested in a more intensive classroom and learning environment. This course is graded on a 103-point scale.

Honors Latin I

1 Credit/Prerequisite: Recommend an "A" in previous English & Math courses or a "B" in previous honors English & Math courses

This introductory course emphasizes reading, grammar, word derivation and the Roman culture. This course is graded on a 103-point scale.

Honors Latin II

1 Credit/Prerequisite: Honors Latin I

This is a continuation of Latin I with emphasis on reading and grammatical proficiency. Latin literature is also introduced. This course is graded on a 103-point scale.

Career & Technical Education

Keyboarding/Career Management Success- 9th

½ Credit EACH/Prerequisite: 9th Grade

In this course students will spend one semester focusing on basic keyboarding fundamentals and the other semester learning all aspects of career planning.

Family and Consumer Science

1 Credit/Prerequisite: None

This course is a comprehensive, foundation course designed to assist students in developing the core knowledge and skills needed to manage their lives. Emphasis is on leadership, human development, family and parenting education, consumer economics, and resource management, housing and living environments, nutrition and foods, textiles and apparel, and career preparation.

Agriscience

1 Credit/Prerequisite: 9th grade

This course consists of standards designed to prepare students for biology and subsequent sciences. The content area covers ecology, biological processes, reproduction and a study of chemical and physical laws that govern life. This course assists students in understanding the important role science serves as the agricultural industry moves into the 21st century.

*This course counts as a science elective for graduation.

Honors Agriscience

1 Credit/Prerequisite: Recommend an "A" in 8th grade science. Must be in 9th grade

Honors Agriscience contains the same content as Agriscience but is designed for the accelerated student. This course is graded on a 103-point scale.

*This course counts as a science elective for graduation.

Fine Arts Electives

Concert Choir

1 Credit/Prerequisite: None

Concert Choir is made up of males and females, freshmen through seniors. The class can be taken as ½ credit by taking either semester. Two or three concerts are performed during the year.

General Music

1 Credit/Prerequisite: None

This music course is for the non-musician that enjoys listening to music, as well as those with a background in music study seeking information outside of the performance arena. The course explores the role music plays in our lives including entertainment, dance, art, film, other cultures, religions, and musical theatre. The course may also give basic introductions to music mechanics, ear training, theory, harmony, composition, chords, rhythms, analysis, history, and styles. The course may include field trip(s). This course is helpful to all music students.

Instrumental Music (Band)

1 Credit/Prerequisite: Instructor approval

Band is designed for the intermediate and advanced level band student. Emphasis is placed on improving music reading skills and performance techniques. Participation in the All-State and Mid-State instrumental auditions is encouraged and emphasized. Private instrumental instruction is encouraged. Participation in marching band and concert band activities is required for the entire year. This course may require after school rehearsals, performances and/or field trip(s) that will be used as parts of the evaluation process. This course may also require designated fees for membership that can be alleviated through student/parent fundraising. Students can earn credit in each instrumental organization for multiple years.

Students will audition in the fall, after marching season is over, and placed into one of the following two ensembles:

Wind Ensemble (Advanced Band)

Advanced band is designed for the advanced level band student. Emphasis is placed on improving music reading skills and performance techniques through standard and custom band literature. Participation in the All-State and Mid-State instrumental auditions is encouraged and emphasized. Private instrumental instruction is encouraged. Participation in marching band and concert band activities is required for the entire year. This course may require after school rehearsals, performances and/or field trip(s) that will be used as parts of the evaluation process. This course may also require designated fees for membership that can be alleviated through student/parent fundraising. Students can earn credit in each instrumental organization for multiple years.

Symphonic Band (Intermediate to Advanced Band)

Symphonic band is designed for the intermediate level band student and/or for those with limited instrumental experience. Emphasis is placed on improving music reading skills and performance techniques. Participation in the All-State and Mid-State instrumental auditions is encouraged and emphasized. Private instrumental instruction is encouraged. Participation in marching band and concert band activities is required for the entire year. This course may require after school rehearsals, performances and/or field trip(s) that will be used as parts of the evaluation process. This course may also require designated fees for membership that can be alleviated through student/parent fundraising. Students can earn credit in each instrumental organization for multiple years.