



COMMANDO TIME

COURSE CATALOG

2019-2020

This booklet provides descriptions of the Commando Time classes offered during the 2019-2020 school year. Classes that are awarded a credit are full year classes, and classes awarded a half credit are 1 semester. Classes that are extended study are awarded no credits. For students to receive a credit for the class they must be enrolled in that class for the full course.

Many classes have age requirements, grade level requirements or prerequisites. Please pay careful attention to these prerequisites when choosing a class.

Freshman will be pre-loaded into a freshman rotation unless specifically requested by a teacher. Some Sophomores and some Juniors will be pre-loaded into an ACT rotation that meets their mastery level on certain portions of the ACT as determined by the practice test taken in the Spring of 2019. Students in grades 10-12 may request ACT rotation if they would like to have an ACT prep class.

Advanced Placement Spanish (303025)

Credit: 1

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

DESCRIPTION: The goal of this course is to move the learner forward to the level of a fifth or sixth semester university Spanish course. This is a very rigorous course designed for the serious Spanish student who has a firm command of vocabulary and grammar from Honors Spanish IV. 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 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.

AP Latin: Vergil (303035)

Credit: 1

PREREQUISITES: Honors Latin III

DESCRIPTION: This course is designed by the College Board to prepare students for advanced Latin courses in college. The primary focus is Vergil's Aeneid, which students will read and translate. Students will also compare the work to historical trends, interpret passages poetically, and analyze the story and characters in persuasive essays. The AP test fee is approximately \$95 and will be paid during the first week of class.

Advanced Placement European History (303441)

Credit: 1

PREREQUISITE: Honors World Studies and/or teacher recommendation

RECOMMENDATION: Students should consider enrolling in Honors Ancient/Medieval History as well.

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.

AP Seminar

Credit: 1

Grade Level: 10-11

DESCRIPTION: AP Seminar (the first of two classes for AP Capstone) is a course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students practice reading and analyzing texts that cover various subjects, perspectives, complexity, and medium. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

AP Study Hall (109310) (Fall)

Credit: 0

PREREQUISITE: Must be enrolled in an AP class or Adv Honors class

DESCRIPTION: This study hall is to allow students to work on AP course work, collaborative projects, AP test preparation and receive 1 to 1 assistance from an AP teacher.

AP World History Extension (109310) (Spring)

Credit: 0

PREREQUISITE: Must be enrolled in AP World History

DESCRIPTION: This course is designed for students who are taking the AP World Studies sequence extra time to work on projects and receive 1 to 1 assistance from an AP teacher.

Anatomy and Physiology II, Honors (703295)

Credit: 1

PREREQUISITES: Biology, Chemistry, Algebra I, Algebra II and A&P I

DESCRIPTION: Anatomy and Physiology II will encompass the following introductions to these bodily systems, their functions, organs, physiology and microanatomy: Nervous System, Digestive System, Respiratory System, Reproductive System, Endocrine System, Immune System and bodily disorders of all designated systems. Students will conduct a research paper each semester dealing with a disorder or disease. It will have rough drafts and bibliography checks before final submission.

Biology II (103216)

Credit: 1

PREREQUISITE: Successful completion of Biology I and teacher recommendation

DESCRIPTION: This course is a laboratory course in which students engage in an in-depth study of the principles of Biology. This course emphasizes internal and external anatomical structures and their functions, the environmental interaction of organisms, processes of living things, mechanisms that maintain homeostasis, biodiversity, and changes in life forms over time. Students explore biological concepts through an inquiry approach. Embedded standards for Inquiry, Technology & Engineering, and Mathematics are taught in the context of the content standards for Cells, Interdependence, Flow of Matter and Energy, Heredity, Biodiversity and Change, Comparative Anatomy and Physiology and Botany. There will also be a research and inquiry

unit that focuses on the knowledge, processes, and real-world issues associated with science and technology. Topics include experimentation, data analysis, science related careers, and technological advances.

Exercise Science (806170)

Credit: 1

PREREQUISITE: Completion of Rehabilitation Careers & Teacher Recommendation

DESCRIPTION: This course is for students completing the Clinical Exercise Physiology program. Students in this course work closely with the various sports teams as a student trainer.

African American Studies (103442)

Credit: 1

DESCRIPTION: This course is split between 2 semesters. One semester is African American History and the other African American Literature. *History Portion* African American History traces the accomplishments and obstacles of African Americans from the early 1600s to the present. Specific emphasis will be placed on the political, economic, social, religious, and cultural factors that have influenced African American life and how African Americans have influenced those factors throughout America's history. Students will examine the life and contributions of African Americans from the early 1600s through the contemporary United States. Students will explore the influence of geography on slavery and the growth of slavery in the U.S. Students will consider urban and rural African American communities and institutions in the North and South leading up to and during the Civil War. Students will investigate the rise of Jim Crow and the subsequent effects of the laws and trace the impact of African American migration through the early 20th century. Students will explore the impact of the Harlem Renaissance and the contributions of African Americans during the Great Depression and World War II. Students will examine the successes and failures of the Civil Rights Movement and consider contemporary issues confronting African Americans. *Literature Portion* In this course, we will read and analyze African-American fiction and non-fiction from the late eighteenth-century through modern day. The literary works covered will complement the African-American history curriculum. Genres studied will include poetry, narrative, short stories, novels, and memoir. There will be a writing component in which students may compose narratives, essays, poetry and informal journals. Students will improve upon skills that reinforce the TN ELA standards.

Hispanic Cultural Studies

Credit: 1

From joyful birthday celebrations with piñatas to dictators and civil wars, this class seeks to introduce students to the history and culture of various Spanish-speaking countries. Topics will include historical events, holidays and other cultural celebrations, food, and music as well as current events. This is an interdisciplinary class with activities that include reading, writing, debates, discussions, videos, music, art projects and more. This class will be taught in English and requires no previous knowledge of the Spanish language

CAD IV Practicum (806141)

Credit: 1

PREREQUISITE: CAD I-III

DESCRIPTION: This is a capstone course is intended to provide students with the opportunity to apply the skills and knowledge learned in previous Engineering courses within a professional, working environment. In addition to developing an understanding of the professional and ethical issues encountered by engineers and technologists in the workplace, students learn to refine their skills in problem solving, research, communication, data analysis, teamwork, and project management. Instruction may be delivered through laboratory training or through work-based learning arrangements such as internships, cooperative education, service learning, mentoring, and job shadowing. Upon completion of the practicum, students will be prepared for post-secondary study in engineering and technology fields.

Criminal Justice Practicum (806194)

Credit: 1

PREREQUISITE: Criminal Justice I, II and III or Pre-law I, II and III

DESCRIPTION: This is a capstone course and work-based learning experience designed to provide students with real-world application of skills and knowledge obtained in the criminal justice and pre-law classes. Students will be placed in legal and law enforcement career settings as an intern throughout the semester. **STUDENTS MUST BE 18 YEARS OF AGE PRIOR TO PARTICIPATING IN THIS COURSE.**

Human Studies (806137)

Credit: 1

DESCRIPTION: This course is a foundational class for students interested in becoming a counselor, therapist, teacher, social worker, stay-at-home parent, dietician, nutritionist or community volunteer. This course covers the history of counseling, career investigation, stress management, mental illness, communication and the counseling process.

Virtual School Government & Economics (503417+ 503431)

Credit: ½ per class

PREREQUISITE: 12TH Grade

DESCRIPTION: This class will fulfill the Government and Economics requirement for graduation. Students will complete the course online through the virtual school program Edgenuity with a teacher in the room to act as a facilitator.

Journalism & Media Production (703008)

Credit: 1

DESCRIPTION: This course is designed to allow students, who have a desire to work in the communication field, the opportunity to produce a bi-weekly video news show, an online newspaper, and live event broadcasts. Students who sign up can be on screen personalities, investigative reporters, journalists, video editors, camera operators, or research assistants. There can be outside the class time required to cover events and to work on stories. We are specifically looking to increase participation in our NFHS live streaming of events. We need students who are committed and are willing to work in teams to cover athletic and arts events at HHS. Professionalism, integrity, and creativity are a must.

Digital Arts and Design II (806086)

Credit: 1

PREREQUISITE: Digital Arts and Design I **AND** Teacher Approval Required

DESCRIPTION: This course builds on the basic principles and design process learned in the introductory Digital Arts & Design I course. Upon completion of this course, proficient students will be able to perform advanced software operations to create photographs and illustrations of increasing complexity. Students will employ design principles and use industry software with Apple iMacs to create layouts for a variety of applications. Upon completion of this course, proficient students will be able to use industry-standard software to create multimedia projects, three-dimensional artwork, and simple animations. Students will utilize research techniques to plan and enhance project outcomes. Students will continue compiling artifacts for inclusion in a digital portfolio, which they will carry with them throughout the full sequence of courses in this program of study. SkillsUSA, the student organization for this course, is active in community service, field trips, and various competitions.

Instrumental Technique (113566)

Credit: 1

DESCRIPTION: Students will be divided into small groups (depending on enrollment and instrumentation). Music will be assigned and prepared during class meetings. Techniques of rehearsal and arranging will be discussed to meet the needs of students enrolled. Students in this class will also serve as peer mentors in the United Sound Club coordinated with special needs students during this time.

Agricultural and Biosystems Engineering (805963)

PREREQUISITE: Agriscience and Principles of Agricultural Mechanics or Agricultural Power & Equipment

DESCRIPTION: Agricultural and Biosystems Engineering is an applied course that prepares students for further study or careers in engineering, environmental science, agricultural design and research, and agricultural mechanics. Special emphasis is given to the many modern applications of geographic information systems (GIS) and global positioning systems (GPS) to achieve various agricultural goals. Upon completion of this course, proficient students will be able to pursue advanced training in agricultural engineering and related fields at a postsecondary institution.

Criminology (103497)

Credit: 1

PREREQUISITE: Passed at least one criminal justice course with teacher recommendation.

DESCRIPTION: Criminology is the study of crime, criminal behavior patterns and the law. This course covers an introduction to criminological theories, patterns and behaviors. This course will also include research and analysis of special topics within the field of criminology.

Art History (113503)

Credit: 1

PREREQUISITE: Students need to have a general knowledge of art elements and principles.

DESCRIPTION: The Art History class consists of students surveying the time line of art history through the ages. Every four weeks students are required to choose a period of art, take notes, write a paper on the period of art (using the format that they're given), do an oral presentation and a project that ties in with their unit. These five things will constitute their grade every four weeks. There is a \$10.00 materials fee required each semester.

Songwriting (103012)

Credit: 0

Grade Level: 11-12

DESCRIPTION: This songwriting course is open to juniors and seniors with a passion for composing lyrics and performing music. Students will write lyrics using various songwriting techniques, learn to utilize lyrics to narrate a story and persuade listeners, and incorporate lyrical devices into their songs. The teacher will also partner with professionals in the music industry to give students an understanding of how to pursue songwriting in the future.

A Capella (109310)

Credit: 0

DESCRIPTION: This course is for students interested in signing A Capella.

Model UN (109310) (Fall)

Credit: 0

PREREQUISITE: Must be a part of Model UN

DESCRIPTION: This course is designed to allow students who participate in Model UN time to prepare and practice for competition.

Robotics

Credit: 0

PREREQUISITE: You must have taken at least 1 Computer Science class OR 1 Engineering class prior to this Robotics course.

DESCRIPTION: This is an applied course for students who wish to explore how robots and automated systems are used in industry. Upon completion of this course, proficient students will understand the historical and current uses of robots and automated systems, programmable circuits, interfacing both inputs and outputs, and testing and maintenance of robots and automated systems. Students will compete in at least 1 VEX robotics tournament outside of class, and will have numerous in-class competitions.

Algebra I/II Extension (109310)

Credit: 0

DESCRIPTION: These courses are designed for students who need extra support in their Algebra class, need tutoring or who need extra time to complete assignments.

ELL Extension (109310)

Credit: 0

PREREQUISITE: Must be eligible for ELL services

DESCRIPTION: This course is designed to provide ELL students with extra support. The course will provide students with 1 to 1 tutoring as well as help with core classes outside of English.

Biology Extension (109310)

Credit: 0

PREREQUISITE: Must be enrolled in Biology

DESCRIPTION: This course is designed for students who need extra support in their Biology class, need tutoring or who need extra time to complete assignments.

ICU Study Hall (109310)

Credit: 0

DESCRIPTION: Students are placed in this course who are failing a core class at any time during the semester for no more than 5 consecutive days. This placement is done by administrators or guidance counselors and teachers may refer students.

Students may also be placed there as a non-credited study hall if they are in need of more intensive support.

Chemistry Extension (109310)

Credit: 0

PREREQUISITE: Must be enrolled in Chemistry (or upper level science)

DESCRIPTION: This course is designed for students who need extra support in their Chemistry class, need tutoring or who need extra time to complete assignments. *Note students taking an upper level science can also register for this as an extension of their science class*

Theater Extension (109310)

Credit: 0

PREREQUISITE: Must be involved in the theater program

DESCRIPTION: This course is designed for theater students to provide more time to practice, rehearse, design sets and prepare for performance.

Focus on Adulthood* (924202)

Credit: 1

PREREQUISITE: Recommendation from Case Manager

DESCRIPTION: This course is designed specifically for seniors who need extra support in their core classes

FFA Leadership (805964)

Credit: 1

PREREQUISITE: Involved in agriculture classes and the FFA Chapter

DESCRIPTION: FFA class is a place for students involved in our agriculture classes and FFA chapter to learn and practice for competitions, work on and receive guidance for their SAE projects and award applications, and learn more about our FFA chapter and how to get more involved. Students learn about leadership, FFA competitions, public speaking, Supervised Agricultural Experience projects, and team building through fun and interactive activities

Future Business Leaders of America (706159)

Credit: 1

PREREQUISITE: Member of FBLA

DESCRIPTION: This course is designed to develop leadership skills in FBLA Officers and members. Students will read books and articles, watch videos, listen to guest speakers, online leadership development, participate in class discussions and work on

projects to further the leader traits that already exist in them. Students will also use this time to continue the tradition of having a strong local FBLA chapter at HHS by recruiting new members, participating in community service projects and preparing for competitions.

HOSA

Credit: 1

PREREQUISITE: Active member of HOSA

DESCRIPTION: This class is designed for students who are active members of HOSA. Students will be required to complete at least one level of competition. Class time will be given for preparation for regional, state and national competition. The HOSA Community Service project will be incorporated in class. Other HOSA projects will be worked on in class as needed.

Leadership (Student Body & Annual Staff) (709310)

Credit: 1

PREQUISITE: Must be a student body or annual staff representative)

DESCRIPTION: This course is designed to help students examine, refine and develop leadership skills and relate those skills to their position as a student body leader. The class is also designed to provide time for student body officers and annual staff members to plan and execute events for the student body.

Sports Leadership (709310) 11-12

Credit: 1

PREQUISITE: Current Player & Coach's Recommendation

DESCRIPTION: This course is designed to help students examine, refine, and develop leadership skills to use not only while competing, but also within the school building and within the greater community.

Peer Tutor (109310)

Credit: 0

PREREQUISITE: Application, Interview and Teacher Approval

DESCRIPTION: Students who are interested in taking Peer Buddies must have a strong desire to work with our CDC students. Under the supervision of their assigned CDC teacher, students will work in small group settings with CDC students: assisting them with their classwork, school or community-based jobs, and social skills activities. Students will need to fill out an application and get two teacher recommendations, as well as go through an interview process to serve as a peer buddy.

Tier 2-4 ELA/Math

Credit: 1**

PREREQUISITE: Must be referred by teacher or lead educator

DESCRIPTION: The multi-tiered courses in ELA and Math are designed to help students refine and strengthen skills that correlate to standards in both math and ELA to help them be more successful in their core classes. Students are placed in the appropriate tier using frequent progress monitoring.

DE Culinary Arts

Credit: 0**

Students registering for the DE Culinary Arts class through Gallatin High School will also be scheduled for the class during Commando Time.

Bank (109310)

Credit: 0

PREREQUISITE: Enrolled in banking

DESCRIPTION: This class is an extension for students already scheduled into the banking and finance class.

WWT Intervention (909724)

Credit: 1

PREREQUISITE: Referral from case manager

DESCRIPTION: This course provides students with extra support and time for consultation during the day.

SAILS (109310)

Credit: 0

PREREQUISITE: Students must currently be enrolled in SAILS

DESCRIPTION: This course is for students who are enrolled in SAILS and need extra time to finish tests in the lab.

FCCLA (706159)

Credit: 1

PREREQUISITE: Active member of FCCLA

DESCRIPTION: This course is designed to develop leadership skills in FCCLA Officers and members. Students will read books and articles, watch videos, listen to guest speakers, online leadership development, participate in class discussions and work on projects to further the leader traits that already exist in them. Students will also use this time to continue the tradition of having a strong local FCCLA chapter at HHS by recruiting new members, participating in community service projects and preparing for competitions

ROTC Leadership

Credit: 1

PREREQUISITE: Must be on the Battalion Staff and approved by the instructors and recommendation from teacher

DESCRIPTION: ROTC leadership class is the practical application of planning, organizing, directing and controlling an organization by serving on the Battalion Staff.

DE UT Martin (109310)

Credit: College credit

PREREQUISITE: Must be junior or senior with a 3.0 high school GPA.

DESCRIPTION: This course is for students wanting to take on more than the typical high school course load. Qualified students will be allowed to choose 1-2 courses per semester from UT Martin. Courses are taught online by a college professor. Using TSAC and UT Martin's Dual Advantage Scholarship, qualified students will be able to take up to 4 courses tuition-free. Some courses do require the purchase of textbooks. The grades in these courses WILL effect the student's college GPA.

If interested please see Mrs. Garrison for a list of courses and enrollment information.

Lifetime Fitness (753302)

Credit:1/2

Grade Level: 10, 11, 12

DESCRIPTION: This course is for students who want to learn more in depth fitness techniques and expand their knowledge of different exercises and healthy living habits. This class involves yoga, strength training, cardio fitness and other fitness activities. Only those truly interested in expanding their exercise and nutrition knowledge should enroll.

ACT Prep Rotation (106193)

Credit: 1

DESCRIPTION: 10 and 11th grade students will be assigned to an ACT prep class that meets their current mastery level based on the previous year's practice test.

Freshman Rotation

Credit: 1

DESCRIPTION: Freshman students will rotate through 3, 9 week courses that will help set them up for success at the high school level. Freshman will rotate through keyboarding, speech and presentation, and a reading and composition class.