

Cleveland Central Catholic High School

*Accredited and Recognized by the
Ohio Department of Education,
AdvancED,
and the Ohio Catholic School Accrediting Association*

An educational tradition spanning more than 135 years

Course Selection Guide

2024-2025



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**School Counselors:
Students A to G: Ms. Watts, #226
Students H to O: Ms. Alicea #255
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MISSION STATEMENT

Cleveland Central Catholic High School is a coeducational school rooted in the Gospel values of Jesus Christ and focused on college and career readiness. Our mission is to challenge and encourage our students to excel academically, to deepen their faith in God, and to live a life of service, so they may face the future with confidence and hope.

PURPOSE OF THIS BOOKLET

Academic planning is an important part of high school. This booklet is designed to assist students and parents with the course selection process. Students are encouraged to look beyond the coming year and try to create a meaningful and flexible plan for their remaining years of high school.

Do the following:

1. Review all requirements for graduation.
2. Consider the following:
 - Am I choosing courses most appropriate for my **abilities and interests**?
 - Am I fulfilling **graduation requirements** and **challenging** myself academically?
 - Am I establishing **options** for post-high school education and/or the world of work?
3. Study the course offerings sequences.
4. Seek assistance from parents, school counselors, and teachers.

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Note to Parents and Students Regarding Graduation Requirements:

It is the responsibility of the parent and student to see that requirements for graduation are met. The school will make every effort to keep up-to-date records and to keep students and parents informed about the status toward earning the necessary course work for graduation requirements. It is the student's responsibility, however, to be acquainted with the necessary requirements to meet this goal. This is especially critical if a student has changed schools during his/her high school years.

GRADUATION REQUIREMENTS

To graduate, students must meet all three of the following requirements.

1. Cleveland Central Catholic coursework requirement:

Students are required to earn 24 credits in order to graduate; specifically, the following:

| | |
|--|-------------|
| Theology | 4.0 credits |
| English | 4.0 credits |
| Social Studies (US History, Govt/Econ, Wld History) | 3.0 credits |
| Math (which must include Algebra I, II, Geometry) | 4.0 credits |

| | |
|-----------------------------|-------------|
| Science (including Biology) | 3.0 credits |
| Financial Literacy | .5 credit |
| Fine Arts* | 1.0 credit |
| Health | .5 credit |
| Physical Education | .5 credit |
| Minimum Electives | 3.5 credits |

2. Iowa Alternative Testing:

The Iowa Tests of Basic Skills is an alternative to the State end-of-course exams and is matched with each of the seven State-required tests. The graduation requirements state that the student must earn proficient scores in both Algebra I and English Language Arts II. Students who earn a competency rating in Algebra I with a minimum score of 255 on the Iowa Tests of Basic Skills and/or a competency rating in English Language Arts II with a minimum score of 249 on the Iowa Tests of Basic Skills are able to meet the graduation requirements by earning two seals, one of which must be State-recognized. The other seal may be either State-recognized or local. Examples of State seals include earning an Honors Diploma, the Citizenship seal (earning a proficient score in both US History and Government) or the Science seal (earning a proficient score in Biology). Examples of local seals include a community service seal, a fine arts and performing arts seal, and a student engagement seal.

3. ACT Testing

- All juniors will take the ACT test in February.
- To determine college and career readiness, a student must earn a remediation-free score in math and English language arts on the ACT.
- Remediation-free Scores: English 18, Reading 22, Math 22.

***Fine Arts Credits** The following courses qualify as fine arts credits by Cleveland Central Catholic:

| | |
|-------------------------|--|
| Adv. Instrumental Music | Foods II |
| Art I, II, III, IV | Guitar |
| Beg. Instrumental Music | Ind. Study Visual Arts |
| Ceramics I, II | Introduction to Design |
| Chorus | Music Appreciation |
| Clothing & Textiles II | Piano |
| Creative Writing | Publications |
| Digital Photography | Public Speaking |
| Drama I, II | Robotics (through College Credit Plus) |
| Drumline & Flag Corps | Website Design |

NCAA GRADUATION REQUIREMENTS

For students wishing to play college sports, the NCAA has its own requirements for college sports eligibility. The NCAA requires 16 credits at the end of the senior year, but it does not count all of the courses within Cleveland Central Catholic's 24-graduation credits, e.g., Theology. Ten of the 16 courses must be completed before the 7th semester (senior year) of high school. Seven of the 10 core courses must be in English, math, or natural/physical science. If you have questions, please consult your School Counselor. Specifically, the following CCCHS courses receive NCAA-approved credit: all English 9-12 classes; all CCCHS Geography, Government/Economics, US History, World History, African American History, Law, and Psychology classes; all Algebra 1, Geometry, Algebra 2, Algebra 3/Trigonometry, Statistics, Pre-Calculus, and Calculus classes; all Integrated Science (I and II), Earth Science, Environmental Science, Biology, Chemistry, and Physics classes; Spanish I, II, III, IV classes. Courses of students transferring into CCCHS are judged by the NCAA in accordance with those schools' list of acceptable courses, not on CCCHS's list of NCAA-approved courses.

COURSE FAILURES

Students must make up any courses failed that are requirements for graduation. It is expected that this will be done in summer school in the summer immediately following the school year in which the "F" was received. If the course failed is not offered in summer school, a special arrangement must be made to pass the course and secure the required credit.

SCHEDULE CHANGES

Students and parents should give careful thought to course selections for the following year. **Schedule changes are strongly discouraged.** Choices made in the spring determine the school's commitments to programs, room assignments, and teachers. Any parent/student request for a **schedule change will cost a \$50.00 fee** and will **ONLY** be made if deemed necessary and appropriate by the administration. Schedules can only be changed or adjusted during the first two weeks of each semester. Generally, students may not drop a year-long course in the second semester unless the teacher initiates the change. In this case, the \$50 fee will be charged if the student selected the course at course-selection time.

COURSE LOAD

Every student is expected to carry a minimum of six credits, including Theology, each year. A student schedule may include no more than eight study hall periods per week.

CREDIT RECOVERY

Students who have a class requirement for graduation should make up credits before they return to school from summer vacation. Our school offers the Acellus Learning System: a video-based, on-line credit recovery program to help with this process. This program may be accessed in school, at home or wherever the student has internet access. No more than two classes may be made up at one time. The cost is \$50 per semester class. If a student wants to register for Acellus, the student must submit a \$50 fee to the Assistant Principal. (Please do NOT access Acellus from their website as it is more expensive, and the school may not get verification from them.) If you have questions about these services, please contact your School Counselor.

RECOMMENDATIONS FOR COLLEGE-BOUND STUDENTS

For unconditional acceptance to Ohio state-supported universities, the Ohio Department of Education and the Ohio Board of Regents recommend the following:

- | | | | |
|------------------|-----------|-------------------|-------------|
| • English | 4 credits | • Science | 3 credits |
| • Social Studies | 3 credits | • World Languages | 2-3 credits |
| • Mathematics | 4 credits | • Fine Arts | 1 credit |

It is recommended that all college-bound students take a math course during their senior year of high school. These criteria will be met and exceeded by all students admitted into the Comprehensive College Prep Program of Studies. The General and the Business Programs of Studies can also include and meet the college recommended courses.

AWARD OF MERIT: To recognize outstanding student achievement, the State of Ohio grants this award to students who meet **BOTH** of the following criteria:

I. Academic Criteria: Students must have earned:

- 4 credits of English
- 3 credits of Social Studies (must include 2 credits of History and .5 credits in Government)
- 3 credits of Mathematics (must include Algebra I, Geometry, and Algebra II)
- 3 credits of Science (must include 2 credits from among Biology, Chemistry, and Physics)
- 3 credits of World Languages
- 2 additional credits from one or more of the subject areas listed above or 2 credits from one or more of the following: Business, Computer Science, and Visual or Performing Arts.

II. Performance Criteria: Students must:

- Maintain an above-average attendance for Grades 9-12 (as determined by a four-year state average).
- Demonstrate outstanding achievement in curriculum as evidenced by **one of the following:** earning the equivalent of an overall grade point average of 3.25 (on a 4.0 scale) for grades 9 through 12; earning the equivalent of an overall grade point average of 3.5 (on a 4.0 scale) for grades 11 and 12; or ranking in the top 25 percent of the class – whichever is more inclusive.
- Participate in co-curricular, extracurricular or community activities in accordance with procedures established by the school.
- Demonstrate outstanding citizenship/character traits in accordance with criteria established by the school.



COLLEGE CREDIT PLUS

Regarding cost of participating in the College Credit Plus program, it is important to understand that as Cleveland Central Catholic is a private school, there are no guarantees that all costs from this program and the college or university will be covered--that is, there may be expenses that the state of Ohio will **NOT** pay.

Eligibility of Cleveland Central Catholic Students for College Credit Plus Participation:

1. If students are interested, they and their parents should create College Credit Plus Safe Accounts with Ohio's Department of Education and submit all paperwork directly via that account by April 1.
2. After that, students should enroll at the college or university, taking any required entrance examinations. Registration for a class may take place only after college acceptance has happened.
3. College coursework may NOT interfere with a student's Cleveland Central Catholic schedule (7:55AM to 2:45PM).
4. If a student wishes to take a College Credit Plus courses instead of a Cleveland Central Catholic required course, he or she must obtain written permission from the Cleveland Central Catholic Academic Dean. No substitutions are allowed for English requirements.

Benefits:

1. College classes are typically more challenging than those available in high school.
2. Classes can be taken in a subject not offered in the high school's curriculum.
3. Students may complete high school graduation requirements and college requirements simultaneously.
4. Students experience college teaching methods.

Transportation: For eligible students electing to participate in College Credit Plus off-campus, neither transportation nor transportation reimbursement is provided by the school. Transportation and associated costs are the responsibility of the student and his or her parents/guardians.

Grades:

1. Final grades earned in all College Credit Plus courses will appear on the student's high school transcript and will be weighted only if the course taken at the college is weighted at the high school within that department.
2. College Credit Plus credits appear as college courses on the high school transcript and are included in the total credits earned at Cleveland Central Catholic High School.

Punctuality: It is the responsibility of students and parents to comply with all state and college deadlines. Generally, enrollment in this program must begin in late February.

Caveat: While Cleveland Central Catholic's Guidance Department may advise students concerning College Credit Plus, it is the responsibility of the student and their families to fulfill all requirements, deadlines, etc. Cleveland Central Catholic is **NOT** an agent in the College Credit Plus process. Again, there may be expenses that the state of Ohio will **NOT** pay and the expense of the class will be incurred by the student and her/his family.

ENGLISH

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> |
|------------------------------|------------------------|----------------------|-----------------------|-----------------------------|
| English 9 | 9 | Year | 1.0 | Placement |
| English 10 | 10 | Year | 1.0 | Requirement |
| Honors English 10 | 10 | Year | 1.0 | Departmental Recommendation |
| English 11 | 11 | Year | 1.0 | Requirement |
| Honors English 11 | 11 | Year | 1.0 | Departmental Recommendation |
| English 12 | 12 | Year | 1.0 | Requirement |
| Honors English 12 | 12 | Year | 1.0 | Departmental Recommendation |
| College Composition CCP | 10-12 | Semester | .5 | Departmental Recommendation |
| Creative Writing (FA credit) | 10-12 | Semester | .5 | None |
| Publications (FA credit) | 10-12 | Semester Year | .5/1.0 | None |
| Public Speaking (FA credit) | 10-12 | Semester | .5 | None |

Placement Courses

| | | | | |
|----------------------------------|-------|------|-----|-----------|
| English 9L | 9 | Year | 1.0 | Placement |
| English 10L | 10 | Year | 1.0 | Placement |
| English 11L | 11 | Year | 1.0 | Placement |
| English 12L | 12 | Year | 1.0 | Placement |
| English as Second Language (ESL) | 9-12 | Year | 1.0 | Placement |
| Reading Skills | 9 | Year | 1.0 | Placement |
| Reading DL | 9, 10 | Year | 1.0 | Placement |
| English DL | 9-12 | Year | 1.0 | Placement |

English 9 - Composition 1 and Introduction to Literature **Grade Level: 9**

This course is designed to introduce the student to various literary forms and written compositions. The elements of fiction, non-fiction, poetry, drama and mythology are discussed and explored. Students are introduced to Shakespearean drama through the study of "Romeo and Juliet." Strong emphasis on the basics of English grammar is also an essential part of this course, leading to development of solid sentence structure with attention to audience and purpose, to compose narrative, persuasive and informational writing. Students will use evidenced-based reasoning and understand the process of using evidence within a composed piece of writing.

English 10 - Composition 2 and General Literature **Grade Level: 10**

This course is designed to reinforce the various literary forms. The techniques of drama, narrative elements in fiction, poetry forms, and oral interpretation are explored. Students continue the study of Shakespeare in the tragedy "Julius Caesar". The composition segment of this course stresses development of single and multiple paragraph essays through study and practice of paragraph unity, cohesiveness, paragraph types, and the use of transitions.

Honors English 10 –Composition 2 and General Literature **Grade Level 10**

This course is designed to explore in depth the various literary forms. The techniques of drama, narrative elements in fiction, poetry forms, mythology, and oral interpretation are explored. In-depth study of drama would include the study of "Othello" in addition to the required "Julius Caesar" or "Merchant of Venice". Extensive reading of works of fiction and nonfiction are required. The composition segment of this course concentrates on the development of multi-paragraph themes, personal writing style and research. Departmental Approval.

English 11 - Composition 3 and American Literature **Grade Level: 11**

This course covers the major works of American writers from the political writing of the founders of our country through the writers of the 20th Century. Students learn to evaluate literature critically in terms of its place in society. The composition segment of the course further develops skills needed in the writing of longer essays, focusing on five-paragraph essays and the research paper. Students continue the study of Shakespeare with "Hamlet".

Honors English 11- Composition 3 and American Literature **Grade Level: 11**

This course is designed to study the development of American Literature emphasizing political/historical influences on the literature. The composition segment emphasizes development of personal writing style as well as various types of research. Students continue the study of Shakespeare with "Hamlet". A research paper is required. Requirement: Honors English 10 or recommendation of English 10 teacher.

English 12 - Composition 4 and British Literature **Grade Level: 12**

This course traces the development of British literature from the Anglo-Saxon period to the twentieth century, with emphasis on the major works and writers of each period. The development of the English language from Old English through Middle, Early Modern, and Modern is also emphasized. Analytical writing as well as research paper format and procedure is stressed in the composition portion of the course, preparing students for the requirements of college as well as the business world.

Honors English 12 – Composition 4 and British Literature **Grade Level: 12**

This course traces the development of British literature from the Anglo-Saxon period to the twentieth century, with emphasis on the major works and writers of each period; the development of the language as well as the influences of historic events, art and music. Analytical writing as well as research paper format and procedure are stressed. Research papers and presentations using a variety of media are essential components of this course. Requirement: Honors English 11 or recommendation of English 11 teacher.

Electives

Creative Writing **Grade Level: 11, 12**

This semester course offers students instruction in the various forms of writing, with special emphasis on developing content and style. Students will employ the creative writing process for poetry, short story, essay and other assignments. Students must complete frequent writings of varied lengths. *(Fulfills fine arts credit also.)*

Publications**Grade Level: 10, 11, 12**

The focus of this course is journalism and the writing techniques needed to produce a publication. Writing will include news articles, editorials, and features as well as captions and headlines. There is also a focus on the elements of layout design for the publication of the school newspaper and the yearbook. *(Fulfills fine arts credit also.)*

Public Speaking**Grade Level: 10, 11, 12**

This course will give students the opportunity to improve their skills with speaking in public. This course will focus on public speaking techniques that build self-confidence and fluency. It will also bring public speaking into the modern era by using current technology. Students will get an introduction to rhetoric, will read and analyze speeches of historical relevance as well as practice interviewing techniques. Students will create informative, persuasive, and demonstrative speeches, and present them to the class. Students will be exposed to modern effective technologies to make presentations and demonstrations more meaningful. In addition to this, students will be able to create, record, and edit a short podcast and learn to write memos and emails in a professional, respectful manner. This class is designed for any student who wishes to have a professional career after school. This class will arm students with transferable skills that include public speaking, critical thinking, understanding of PowerPoint/Google Slides/Prezi, professional writing, working well with others, time management, and audio creation and editing. *(Fulfills fine arts credit also.)*

College Composition I & II CCP**Grade Level: 10,11,12**

Study of and practice in academic writing; reading and interpretation of selected texts. Course may be thematically organized from semester to semester.

Placement in Special Education English Courses:**Reading Skills****Grade Level 9**

Reading skills is designed to improve reading fluency and comprehension of informational (non-fiction) text. Emphasis will be placed on using active reading strategies to examine and cite evidence while reading non-fiction works. Students will use a variety of texts forms including electronic articles.

English DL**Grade Level: 9, 10, 11, 12**

This course is modified to meet the needs of students with IEPs/Individual Service Plans. Its focus is on language and writing skills needed to communicate and function in daily life. Students learn to make a variety of choices that impact style and syntax such as sentence structure and sentence patterns. Applying techniques to expand vocabulary and conventional spelling use is also targeted. Punctuation, capitalization, handwriting, and other conventions to make written communication clear are other areas of concentration. Students are encouraged to develop writing through an organized process and share their writing with others.

Reading DL**Grade Level: 9, 10, 11, 12**

This course is modified to meet the needs of students with IEPs/Individual Service Plans. The reading course is designed to encourage students to read with accuracy and fluency to comprehend a variety of texts. Attention to non-fiction, fiction, and functional texts such as newspapers, want ads, recipes, and manuals is the focus of this class.

English ESL**Grade Level: All**

This course is designed as individualized instruction to meet the needs of non-native speakers of English. Specific targets include the study of general pronunciation, techniques to minimize first-language interference with English (American-English accent acquisition), grammar, punctuation and reading. The goal is to have all students master near-native speech patterns and abilities. All topics will be taught in context—that is, a whole language approach will be used, integrating language skills, academic language functions, and content-based English. This course may be repeated. It may run concurrent with “standard” English courses, or it may replace another course in the English department, depending on the needs of the student. ESL may be taken as an elective. It may, however, fulfill the English requirement based on testing and administrative decision.

FINE ARTS

Visual Arts (All fulfill fine arts credit requirement.)

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> |
|--|------------------------|----------------------|-----------------------|--|
| Art I | 9, 10, 11, 12 | Year | 1.0 | None |
| Introduction to Design | 9, 10, 11, 12 | Semester | .5 | None |
| Art II | 10, 11, 12 | Year | 1.0 | Recommendation from Art I or Intro. to Design Instructors |
| Art III | 11, 12 | Year | 1.0 | Recommendation from Art 2 |
| Art IV | 12 | Year | 1.0 | Recommendation from Art 3 |
| Ceramics I | 10, 11, 12 | Semester | .5 | Credit in Art 1 or Intro. to Design |
| Ceramics II | 10, 11, 12 | Semester | .5 | Recommendation |
| Digital Photography | 10, 11, 12 | Semester | .5 | Credit in Art 1 or Intro. to Design & C in Computer Apps Class |
| Ind. Study: Visual Arts (Ceramics III, Painting) | 11, 12 | Semester Year | .5 1.0 | Art Dept. Approval |

Performing Arts (All fulfill fine arts credit requirement.)

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> |
|------------------------------|------------------------|----------------------|-----------------------|-----------------------------|
| Chorus | 9, 10, 11, 12 | Year Semester | 1.0 .5 | None |
| Drama I, II | 10,11,12 | Semester | .5 | None |
| Drumline & Flag Corps | 9, 10, 11, 12 | Year | 1.0 | None |
| Beginning Instrumental Music | 9, 10, 11, 12 | Year | 1.0 | None |
| Advanced Instrumental Music | 9, 10, 11, 12 | Year | 1.0 | Departmental Approval |
| Ind. Study: Guitar Class | 9,10,11,12 | Semester | .5 | None |
| Ind. Study: Piano Class | 9,10,11, 12 | Semester Year | .5 1.0 | None |
| Music Appreciation | 9,10,11,12 | Semester | .5 | None |
| Public Speaking | 10,11,12 | Semester | .5 | None |

Visual Arts (All fulfill fine arts credit requirement.)

Art I

Grade Level: 9, 10, 11, 12

Art I is the foundational course in the study of visual art based on drawing that encourages creativity, skill and craftsmanship. Students will learn about the following: basics of drawing, design, printmaking, three-dimensional media, technology, color theory and application. Strands of art history, aesthetics, and criticism are included in the course. The use of writing will be used as a component in analysis and critiques. The student may maintain a portfolio throughout the class. Students earning above a B in Art I are encouraged to take Art II.

Introduction to Design

Grade Level: 9, 10, 11, 12

This course in art fundamentals is one semester of intense study in design and drawing to prepare a student in the basics of art. The fundamentals of drawing and design are the foundation to teach basic concepts, knowledge and skills through a variety of media. Strands of studio art, art history, aesthetics, and art criticism are included in the course. The use of writing will be used as a component in analysis and critiques. This class can be used to prepare a student of any grade level whose course load allows only one semester for an art elective. The student may maintain a portfolio throughout the class. Upon earning above a B in the class the student may receive art teacher recommendation for Art II.

Art II**Grade Level: 10-12**

Art II provides the opportunity to apply art fundamentals from beginning classes to larger and more highly developed works of art for the student's portfolio. Emphasis continues on drawing and design through various media. The incorporation of art history, criticism and aesthetics are included in the class. The use of writing will also be used as a component in analysis and critiques. This class gives the aspiring art student a chance to further develop his/her creativity, skill and portfolio. Students will be taught to make and prepare their own work for competitive shows. Students earning a B or above and recommended by the art teacher should register for Art III.

Art III**Grade Level: 11-12**

Art III emphasizes intense development of drawing skills and design concepts at a rigorous pace. Drawing and design problems, studied within the context of art history, criticism and aesthetics, allow exploration of a personal style in varied media. Students learn the principles of art criticism and apply these to their work through class critiques and individual critiques. The use of writing to critique works of art is included in the class. Students in Art 3 will make their own work, submit to competitions, and prepare a portfolio at the end of each semester for credit. Students earning a B or above will be recommended by an art teacher for Art IV.

Art IV**Grade Level: 12**

Art IV emphasizes intense and individual development of drawing skills and design concepts at a rigorous pace through a variety of media. Drawing and design problems, studied within the context of art history, criticism and aesthetics, allow exploration of a personal style in varied media. Students learn the principles of art criticism and apply these to their work through writing, class critiques and individual critiques. The use of writing to critique works of art is included in the class. Students in Art IV make their own work, submit their art to competitions, and submit a portfolio at the end of each semester. Student will have an extensive portfolio ready for scholarship and competitions.

Ceramics I**Grade Level: 10-12**

Ceramics is the study of clay terms, techniques, making pottery and sculpture. Concentration is on various hand building techniques such as pinch, coil, slab, extruding, and modeling. Glazing and other methods of surface decoration are used to enhance both useful and decorative forms. Design problems, studied within the context of art history, criticism and aesthetics, allow exploration of a personal styles.

Ceramics II**Grade Level: 11-12**

This course will offer additional experiences in the art of ceramics. Students will receive instruction in hand-building, throwing, and sculpting. Emphasis will be on students developing individual responses to visual problems and developing an artistic style. Design problems, studied within the context of art history, criticism and aesthetics, allow exploration of a personal styles.

Independent Study: Visual Arts**Grade level: 11, 12**

Ceramics III: In this class, students work independently in techniques and themes of their choice under a written contract. Students wanting to take an Independent Study in Ceramics must meet the following criteria: recommendation by the Fine Arts Department Chair, earned an A in Ceramics 2, skilled, talented, independent learning skills and able to be focused with time on task. Students will participate in critiques when applicable, field trips, and preparation for shows in a studio setting. All strands of DBAE will be incorporated into the student's contract along with theological components for the semester. (Prerequisite-Any student who would like to do an Independent Study in Visual Arts must have the Department Chair's recommendation and a minimum of two highly successful years in secondary Visual Arts.)

Painting: This course will offer additional experiences in the art of painting. Students will receive instruction in working in a variety of media and techniques. Emphasis will be on students developing individual responses to visual problems and developing an artistic style. Design problems, studied within the context of art history, criticism and aesthetics, allow exploration of a personal style through the medium of paint. Only students earning a B or higher in Art or Intro to Design will be recommended for independent study in painting by the Art Department.

Digital Photography**Grade Level: 11-12**

Digital Photography is the study of photography, technology, and the camera as a vehicle for creative expression. Technical aspects of picture composition, adjustable and automatic cameras, computer editing, and printing will be covered, along with historical and social aspects. Digital imaging is introduced. Design problems, studied within the context of art history, criticism and aesthetics, allow exploration of personal styles. Social justice will be incorporated in to some lessons. Evaluation is based on studio work, written work, critiques, and tests. A final digital portfolio is submitted for credit at the end of the semester.

Performing Arts (All fulfill fine arts credit requirement.)

Chorus

Grade Level: 9-12

Students will grow in knowledge of reading a musical score including melody and harmony lines, learn to sing intervals and read rhythmic notation. They will develop techniques for sight singing and learn proper stage presence and deportment in choral performances. This course is strongly recommended for all students looking for a full choral experience. Performance at all scheduled concerts as well as school assemblies and liturgies is a major part of the grade and is required. Since this is a production class, it may be taken more than once for credit.

Drumline and Flag Corps

Grades 9-12

Drumline and Flag Corps are precision performance ensembles. New and developing band students in Drumline will study, practice, and perform a wide variety of percussion literature with emphasis on the continual development of technical facility, precision movement, and musical notation reading skills. Drumline students will learn to play and will be expected to demonstrate competency on snare drum, bass drum, cymbals, and smaller instruments of the battery. Flag Corps performs with the Drumline. Flag Corps students will create choreography, practice marching and flag routines, with emphasis on precision and learning rhythm. Grades are based on participation, attendance, practice, and rehearsal technique. Drumline and Flag Corps perform at all home football games, at other sporting events, at concerts, assemblies, community events and festival events throughout the year. Attendance at all performances and all out-of-class practices is mandatory. Drumline apparel is white dress shirt and black dress pants. Flag Corps apparel will be determined. The class meets either by the semester (0.5 credit) or all year (1 credit).

Beginning Instrumental Music

Grades 9-12

This course offers instruction in playing band musical instruments. Performance at all scheduled concerts and/or school events is required. Since this is a production class, it may be taken more than once for credit. No Prerequisite.

Advanced Instrumental Music: Marching Band/Concert Band

Grades 9-12

Students participate in Marching Band during football season and in Concert Band at the end of football season and through the second semester. Extra rehearsals are scheduled by the director on an arranged basis outside of the school day as needed. Attendance at all rehearsals, performances and competitions is a major part of the grade and is required unless excused by the director. All students who elect to take the Marching Band class must participate in the Summer Band Camp in preparation for the fall marching activities and performances. The marching band typically performs for all home football games during the first semester and all scheduled concerts. All members of the band are encouraged, but not required, to study privately. Since this is a production class, it may be taken more than once for credit. Prerequisite: Permission by Instructor; students must have a minimum of one-year experience on their instrument.

Independent Study – Music

Guitar Class: Guitar class is a comprehensive course where proper technique is stressed with the intent that each student without previous experience can successfully play at level one as a beginner musician. Students will read music and study music theory and music history as it relates to the guitar. Students will learn to play traditional folk songs, classical music from the Baroque, Classical and Romantic periods, and Rock & Roll. Grade Level: 10,11,12

Music Appreciation: This course is designed to instill a love of music. Topics include historical and cultural background and analysis of music. Students are introduced to basic musical elements on playing an instrument. Additionally, music and its relationship to other art forms will be addressed including survey of style periods of Western Music, Medieval, Renaissance, Baroque, Classical, Romantic, and 20th Century, Hip-Hop, Jazz, and Gospel; survey of musical forms, instruments of the orchestra, and music in national cultures as well as biographical sketches of composers. Students color and paint to music. Grade Levels: 9- 12

Piano Class: This course is designed for students who wish to develop basic piano playing skills or expand on their existing skills. Time in class will be spent both on and off the keyboards. While playing, students will work individually and in small groups to master many techniques of playing the piano. There is also time spent in group instruction on musical notation and theory. This course is for one year and a recital is held at the end of the spring semester to display the knowledge and talents of the students. No previous requirements are necessary. This study requires a highly motivated art student. Grade Level: 11,12

Drama

Grade 10-12

Drama I: This course is designed for students to participate in a number of dramatic skits, one-act plays, monologues, and improvisations – giving students a general survey approach for the application of acting skills. Grade Levels: 10-12

Drama II: This course provides an in-depth study of the art of acting with application of acting skills. Other aspects of theater such as costume design, make-up and stage sets will be taught. The course will be a laboratory of creative expression and productions for the enjoyments of the school and the community. Grade Levels: 10-12

MATHEMATICS

| <u>Course</u> | <u>Grades</u> | <u>Length</u> | <u>Credits</u> | <u>Notes</u> |
|-------------------------------|---------------|---------------|----------------|--|
| Algebra I DL (064112) | 9 | Year | 1.0 | Placement |
| Algebra I L (064113) 1 period | 9 | Year | 1.0 | Placement |
| Algebra I (065113) 2 periods | 9 | Year | 1.0 | Placement |
| Algebra I (066113) | 9 | Year | 1.0 | Placement |
| Honors Algebra I (067113) | 9 | Year | 1.0 | Placement |
| Geometry (066213) | 10 | Year | 1.0 | Requirement |
| Geometry L (064213) | 9-12 | Year | 1.0 | Placement |
| Honors Geometry (067213) | 9,10 | Year | 1.0 | Departmental Recommendation |
| Algebra II L (064313) | 11 | Year | 1.0 | Placement |
| Algebra II (066313) | 11 | Year | 1.0 | Requirement |
| Honors Algebra II (067223) | 10, 11 | Year | 1.0 | Departmental. Recommendation |
| Pre-Calculus (067313) | 11,12 | Year | 1.0 | Recommendation (\geq B- in S1 of Algebra 2) |
| Statistics (066423) | 12 | Year | 1.0 | Placement |
| Algebra III/Trig (066413) | 12 | Year | 1.0 | Placement based on Alg 2 |
| Calculus (067413) | 12 | Year | 1.0 | Recommendation: Pre-Calc |

Possible Course Sequences

| | | | | | | | | |
|----------------------|---|---|---|-------------------------------|---|--------------------------|---|----------------------|
| Algebra I (gr. 8) | → | H. Geometry (gr. 9) | → | Honors Algebra II (gr. 10) | → | Pre-Calculus (gr. 11) | → | Calculus (gr. 12) |
| Algebra I (gr. 9) | → | H. Geometry (gr.10) | → | Honors Algebra II (gr. 11) | → | Pre-Calculus (gr. 12) | | |
| Algebra I | → | Geometry | → | Algebra II | → | Algebra III/Trigonometry | | |
| | | | | | → | Statistics | | |
| | | | | | → | Pre-Calculus | | |
| Algebra I (gr.9) | → | H. Geometry H. Algebra II (gr.10) | → | Pre-Calculus (gr.11) | → | Calculus (gr.12) | | |

Algebra I (2 periods 065113) (1 period 066113)

Grade Level: 9

Emphasis is placed on the fundamentals of algebra. Topics include: real number system, solving linear equations and inequalities, graphing relations and functions, solving systems of equations and inequalities, ratio and proportion, exponents, polynomials, rational expressions, radical expressions, absolute value, quadratics functions and equations, formulas and problem solving. Placement will be made by the math department

Algebra I DL (064112)

Grade Level: 9, 10

This course is modified to meet the needs of students with IEPs/Individualized Service Plans. See Algebra 1 for content description.

Honors Algebra I (067113)

Grade Level: 9

Emphasis is placed on the fundamentals of Algebra. Topics include real number system, solving linear equations and inequalities, graphing relations and functions, solving systems of equations and inequalities, ratio and proportion, exponents, polynomials, rational expressions, radical expressions, absolute value, quadratic functions and equations, formulas and problem solving. This course will cover the material at a faster pace than Algebra I and more in-depth with the investigation of the topics. Placement will be made by the math department.

Geometry (066213) **Grade Level: 9, 10**

This course emphasizes acquiring a thorough knowledge of Euclidian geometry. Emphasis is on geometric relationships using algebraic techniques. Topics include geometric terminology, congruence, proof, parallel and perpendicular lines, triangles, quadrilaterals, polygons, similarity, right triangles, circles, solids, and trigonometry.

Geometry L (064213) **Grade Level: 10**

This course is modified to meet the needs of students with IEPs/Individual Service Plans. See Geometry for content.

Honors Geometry (067213) **Grade Level: 9, 10**

This course emphasizes acquiring a thorough knowledge of Euclidian geometry. Emphasis is on geometric relationships using algebraic techniques. Topics include geometric terminology, congruence, proof, parallel and perpendicular lines, triangles, quadrilaterals, polygons, similarity, right triangles, circles, solids, coordinate geometry, and trigonometry. This course will cover the material at a faster pace than Geometry and more in-depth with the investigation of the topics. Placement will be made by the math department.

Algebra II (066313) **Grade Level: 10, 11, 12**

A continuation of the previous Algebra I course of study. These skills are used and expanded in combination with Geometry topics. Problem solving strategies and techniques are developed further. Other concepts can include matrices, determinants, synthetic division, rational polynomial expressions, roots, exponential and logarithmic functions. Placement will be made by the math department.

Algebra II L (064313) **Grade Level: 9, 10**

This course is modified to meet the needs of students with IEPs/Individual Service Plans. See Algebra II for content.

Honors Algebra II (067223) **Grade Level: 10, 11**

A continuation of the previous Algebra I course of study. These skills are used and expanded in combination with Geometry topics. Problem solving strategies and techniques are developed further. Other concepts can include matrices, determinants, synthetic division, rational polynomial expressions, roots, exponential and logarithmic functions. This course will cover the material at a faster pace than Algebra II and more in depth with the investigation of the topics. Placement will be made by the math department.

Algebra III/Trigonometry (066413) **Grade Level: 12**

A continuation and review of previous algebra and coordinate geometry in preparation for college or post-secondary programs requiring mastery of math skills. Focus will be placed on right triangles, and circular trigonometric functions, exponential and logarithmic functions, polar and parametric equations, and the application of trigonometry and vectors. Placement will be made by the math department.

Statistics (066423) **Grade Level: 12**

A course designed to include topics that introduce the students to statistics. Topics include descriptive statistics and probability distributions. Placement will be made by the math department.

Pre-Calculus (067313) **Grade Level: 11, 12**

An informal, intuitive approach to the concepts of inequalities, linear and quadratic systems, functions, analytic geometry, circular and trigonometric functions, sequence and series, limit, and derived function, with applications of the concepts. Placement will be made by the math department.

Calculus (067413) **Grade Level: 12**

A review of pre-calculus topics along with an overview of differential and integral calculus, the study of limits, differentiation, and integration. Each basic class of functions-algebraic, exponential, logarithmic and trigonometrics will be addressed systematically, with exercises that progress from skill development to more rigorous problems involving applications and proofs. Placement will be made by the math department.

SCIENCE

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> | |
|---|-----------------|---------------|----------------|---|-----------|
| Integrated Science | 9 | Year | 1.0 | Requirement | |
| Biology | 10 | Year | 1.0 | Requirement | |
| Honors Biology | 10 | Year | 1.0 | Recommendation: \geq B in Int. Science | |
| Earth Science (alternating odd grad. years: 2025, '27, '29) | 11, 12 | Year | 1.0 | None | |
| Environmental Science (alternating even grad. years: 2026, '28, '30) | 11, 12 | Year | 1.0 | None | |
| Forensics | 11, 12 | Year | 1.0 | Recommendation (\geq C in Biology) | |
| Chemistry | 11, 12 | Year | 1.0 | Teacher's recommendation (B- average in previous science classes and previous credit concurrent registration in Algebra II) | |
| Chemistry AP | 12 | Year | 1.0 | Recommendation: \geq B in Chemistry | |
| Anatomy & Physiology | 12 | Year | 1.0 | Recommendation: \geq B in science courses | |
| Medical Technology & Terminology CCP | 12 | Year | 1.0 | Recommendation: \geq B in science courses | |
| Physics | 12 | Year | 1.0 | Chemistry Teacher Recommendation | |
| Integrated Science L | | 9 | Year | 1.0 | Placement |
| Biology L | | 10 | Year | 1.0 | Placement |
| Integrated Science II L (alternating even grad. years: 2026, '28, '30) | | 11, 12 | Year | 1.0 | Placement |
| Earth Science L (alternating odd grad. years: 2025, '27, '29) | | 11, 12 | Year | 1.0 | Placement |

Typical Science Sequences

| | | | | | | |
|--------------------------------------|---|-----------------------------------|---|------------------------------|---|---|
| <u>Grade 9</u> Integrated Science | → | <u>Grade 10</u> Honors Biology | → | <u>Grade 11</u> Chemistry | → | <u>Grade 12</u> Environ. Science → Physics → AP Chemistry → Med.Tech & Term. CCP → Anat. & Phys. |
| Integrated Science | → | Biology | → | Chemistry | → | Physics → Med.Tech & Term. CCP → Chemistry AP → Earth Science |
| | | | → | Environmental Science | → | Chemistry |
| | | | → | Earth Science | → | Earth Science |
| | | | → | Forensics | → | Environmental Science |
| | | | → | Anat. & Phys | → | Forensics |
| | | | | | → | Anat. & Phys |

Integrated Science**Grade Level: 9**

This integrated physical science course introduces the basic concepts of scientific method, problem solving, measurement and the application of the laws of nature. This course is composed of units which include a study of the earth, the make up of matter, energy, heat, light, basic chemistry, motion, and other physical sciences.

Biology/Honors Biology**Grade Level: 10**

This course is a study of the living world, biological kingdoms, and relationships. The course is composed of units of heredity, evolution theory, anatomy, physiology and the cell as the basic unit of life. In addition to following the course of study for biology, Honors Biology stresses an emphasis on the correlation between math and science. Prerequisite for Honors Biology: must be in the top 20% of class or recommended by department.

Forensics**Grade Level: 11, 12**

This course focuses on the collection, identification and analysis of crime scene evidence. Emphasis will be placed on the methods that link suspect, victim, and crime scene. Laboratory exercises will include finger printing, handwriting analysis, ballistics, blood typing, hair and fiber examination, and DNA analysis. Case studies and current events will be explored. Prerequisite recommendation: "C" in Biology.

Earth Science (alternating years with Environmental Science)**Grade Level: 11, 12**

This advanced integrated physical science course introduces the basic concepts of scientific method, problem solving, measurement and the application of the laws of nature. This course is composed of units which include a study of the earth, the dynamics of the earth, the composition of the earth, reshaping of the earth and earth as part of the universe.

Environmental Science (alternating years with Earth Science)**Grade Level: 11, 12**

This advanced integrated physical course is developed around a common theme of the relationship between life and the environment. Topics include basic environmental principles, people in the environment, matter, cycling and living systems, geology, environmental issues, and technology with an ongoing focus on the scientific method.

Chemistry**Grade Level: 11, 12**

In chemistry the student uses the scientific method to study the fundamental nature of and relationship between matter and energy. The course focuses on the application of basic chemical concepts and aims to develop a facility in laboratory techniques. This course is designed for those who want a second science lab credit for college as well as those who are interested in science. ** It is a requirement that Algebra II be taken before or with Chemistry.*

AP Chemistry**Grade Level: 12**

Advanced Placement Chemistry is a second-year course for students who wish to study chemistry beyond the introductory level. The Advanced Placement syllabus is followed as the major themes of chemistry are examined in detail through lecture, laboratory work, and demonstration. This course is demanding and the out-of-class work can be extensive. A major goal is the development of analytical problem-solving skills, inquiry and critical thinking skills, mathematical reasoning, and experimental investigations which employ logical reasoning and independent thinking. Students are expected to take the AP Chemistry examination upon completion of the course. Laboratory work is an integral component of this course. Students perform labs independently and in groups. Technology including graphing calculators, probe ware, graphing and data analysis software including MS Excel and Vernier Software's Graphical Analysis, and chemistry apparatus is used throughout this course. (Prerequisite: Departmental Approval)

Physics**Grade Level: 12**

This course is an investigation of the various interactions of matter and energy. Specific areas of study include laws of motion, mechanics, light, sound, magnetism, electricity and nuclear physics. Prerequisite: Chemistry.

Anatomy & Physiology**Grade Level: 12**

This course deals with an investigation of the structure and function of body parts, their forms, and arrangements. Major emphasis will be placed on the organization and composition of the human body and the impact of diseases on the various body systems. Observation, experimentation, questioning, and problem-solving, through the use of technological equipment to gather data and to communicate findings are essential to learning facts and developing skills and competencies related to the study of this course. Concurrent or Prerequisite: Must have B in science classes.

Medical Technology & Terminology CCP**Grade Level: 12**

This course provides an overview of the medical profession, safety, code of ethics, basic clinical laboratory equipment and instrumentation, quality control and assurance. Second semester introduces medical terminology used by health care professionals and provides a foundation for medical word building.

WORLD LANGUAGES

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> |
|---------------|-----------------|---------------|----------------|--|
| Spanish I | 9-12 | Year | 1.0 | Placement for 9th Graders; None for 10-12 Graders |
| Spanish II | 9-12 | Year | 1.0 | Recommendation: (\geq C- in previous work or Departmental Approval) |
| Spanish III | 9-12 | Year | 1.0 | Recommendation (\geq C- in previous work or Departmental Approval) |
| Spanish IV | 9-12 | Year | 1.0 | Recommendation (\geq C- in previous work or Departmental Approval) |
| Spanish I L | 9-12 | Year | 1.0 | Placement |
| Spanish II L | 9-12 | Year | 1.0 | Placement |

Possible Course Sequences

| <u>Grade 9</u> | <u>Grade 10</u> | <u>Grade 11</u> | <u>Grade 12</u> |
|----------------|-----------------|-----------------------------|-----------------|
| Spanish I | → Spanish II | → Spanish III | → Spanish IV |
| Spanish I L | → Spanish II | → Possible Spanish Elective | |
| Spanish I | → Spanish II | | |

Heritage Speakers

| | | | |
|-------------|---------------|---------------|---------------|
| Spanish II | → Spanish III | → Spanish IV | → CCP Spanish |
| Spanish III | → Spanish IV | → CCP Spanish | → CCP Spanish |

SPANISH

Spanish I Grade Level: 9-12

This course is designed to introduce the four skills of listening, speaking, reading, and writing the Spanish language, as well as the civilizations of the Spanish-speaking peoples of the world.

Spanish II Grade Level: 9-12

This course further develops the four skills in the use of the Spanish language, with emphasis on the writing, as well as the civilizations of the Spanish-speaking peoples of the world.

Spanish III Grade Level: 9-12

This course further refines the four skills of the Spanish language through advanced literary and cultural readings and multimedia presentations, conversation, creative writing, and grammar review.

Spanish IV Grade Level: 10-12

This course continues the progress made in Spanish III, while adding the use of state-of-the-art technology. Technology is used in voice/text/graphic computer assisted language communication with cooperating schools and the Internet.

Special Education Spanish Courses

Spanish I L

Grade Level: 9-12

This course is modified to meet the needs of students with Individual Services Plans.

Spanish II L

Grade Level: 9-12

This course is modified to meet the needs of students with Individual Services Plans.

SOCIAL STUDIES

| <u>Course</u> | <u>Grade(s)</u> | <u>Length</u> | <u>Credits</u> | <u>Prerequisites</u> |
|--------------------------|-----------------|---------------|----------------|--|
| Geography | 9 | Year | 1.0 | Requirement |
| U.S. History | 10 | Year | 1.0 | Requirement |
| Honors U.S. History | 10 | Year | 1.0 | Recommendation (\geq B+ in Geography) |
| Government/Economics | 11 | Year | 1.0 | Requirement |
| World History | 12 | Year | 1.0 | Requirement |
| African American History | 11, 12 | Semester | .5 | None |
| Psychology | 11, 12 | Semester | .5 | None |
| Law | 11, 12 | Semester | .5 | None |

Geography

Grade Level: 9

Geography class is about space on our earth; its composition, formations, and use by people as they interact with their surroundings. Students will learn the physical geography of planet earth and also the human geography which has historical, political and economic implications. Map interpretation, space relations, the charting of geographic patterns and interactions become important skills for mastery.

United States History

Grade Level: 10

This course is designed to introduce students to basic themes in American History as well as basic social studies skills. A chronological approach to history will be used with emphasis placed on social, political, economic, and cultural concepts, which have become part of the American way of life. The course will also examine current events and issues from a past, present, and future points of view.

Honors United States History

Grade Level: 10

Honors United States History introduces the student to the underlying themes of American history from colonization to the Operation Desert Storm/Shield. The course takes a chronological approach to discussing political, social, and cultural movements that have shaped the American experience. The first semester will focus on the Colonial movements of the 19th and 20th centuries. This exploration will rely heavily on the use of primary and secondary documentation and historical research. Students will be expected to work at a more rigorous pace and a higher level of thought. Emphasis will be placed on the development of analytical and critical thinking skills.

Government/Economics

Grade Level: 11

The success of democracy lies in the intelligent and effective participation of the people in the political process. It is the aim of this course to help the students become responsible citizens capable of analyzing objectively and intelligently the issues which affect them and their society. The course deals with the structure of the federal, state, and local government, and the principles on which the American political system is founded. Principles of a market economy as well as economic/political relationships in our society are also studied. Current domestic and international issues are examined and evaluated. The students will be introduced to capitalism and the parameters in which it works. Students will study market trends and simulate investing in the stock market.

World History

Grade Level: 12

This is a course in modern world history that will cover the following topics as mandated by the state curriculum including historical thinking and skills, the age of enlightenment, imperialism, achievements and crises including the World Wars from the European perspective, the Cold War, globalization and current events.

Electives:

African American History**Grade Level: 11, 12**

This course will be a topical survey of the African American Experience beginning in Africa and continuing through the present day. Topics that will be included: coming to the Americas, involvement in the Revolutionary War, Civil War, Post-Civil War, World War I, the Jazz Age, Migration from the southern United States to the north, World War II, origin of the Civil Rights movement (1950s) through the 1960s. This course will then summarize with contemporary socioeconomic and political demographics.

Psychology**Grade Level: 11, 12**

This course is designed to provide students with an introduction to the field of psychology. Students will become familiar with the terms and conceptions used by psychologists. Topics such as memory and thought, sleep and dreams, learning, development of personality, history of psychology, stress and conflict, and abnormal behaviors will be covered. Lectures, discussion, debates, movies, and questionnaires will be used to reinforce the content of the course.

Law**Grade Level: 11, 12**

This semester-long course introduces students to the inner workings of the American justice system. Using a case-study approach, students will gain understanding of legal procedures. This course will also survey the evolution of civil rights and personal liberties embodied in the first ten amendments of the Constitution. Through a case-study approach, students will examine actual Supreme Court cases in order to gain an understanding of the origins, meanings, and applications of the Bill of Rights.

INDIVIDUALIZED INSTRUCTION COURSES +

| Course | Grade(s) | Length | Credits | Prerequisites |
|------------------------------|-----------------|---------------|----------------|----------------------|
| Theology DL (I, II, III, IV) | 9-12 | Year | 1.0 | Placement |
| English DL | 9-12 | Year | 1.0 | Placement |
| Geography DL | 9-12 | Year | 1.0 | Placement |
| U.S. History DL | 9-12 | Year | 1.0 | Placement |
| Govt/Economics DL | 9-12 | Year | 1.0 | Placement |
| World History DL | 9-12 | Year | 1.0 | Placement |
| Integrated Science L | 9-12 | Year | 1.0 | Placement |
| Integrated Science II L | 9-12 | Year | 1.0 | Placement |
| Earth Science L | 9-12 | Year | 1.0 | Placement |
| Biology L | 9-12 | Year | 1.0 | Placement |
| Algebra I DL | 9-12 | Year | 1.0 | Placement |
| Algebra I L | 9-12 | Year | 1.0 | Placement |
| Geometry L | 9-12 | Year | 1.0 | Placement |
| Algebra II L | 9-12 | Year | 1.0 | Placement |
| Spanish I L and II L | 9-12 | Year | 1.0 | Placement |
| Study Skills 9 | 9 | Year | 1.0 | Placement |
| Study Skills 10 | 10 | Year | 1.0 | Placement |
| Social Skills | 9, 10, 11, 12 | Year | 1.0 | Placement |
| Directed Study 11 | 11 | Year | 1.0 | Placement |
| Directed Study 12 | 12 | Year | 1.0 | Placement |
| Applied Business Math | 12 | Year | 1.0 | Placement |

+These courses follow the typical sequence within the school's academic departments and are modified and/or adapted to meet the needs of students with IEPs/Individual Service Plans.

Individualized Science Courses

| | | | | |
|--|---------|------|-----|-----------|
| Integrated Science L | 9 | Year | 1.0 | Placement |
| Biology L | 10 | Year | 1.0 | Placement |
| Integrated Science II L (alternating even grad. years: 2026, '28, '30) | 11, 12 | Year | 1.0 | Placement |
| Earth Science L (alternating odd grad. years: 2025, '27 '29) | ,11, 12 | Year | 1.0 | Placement |

Courses in Cycle by Years

| Name | Grs. | Time | Credit | Prerequisite |
|---|--------|------|--------|--------------|
| Earth Science (alternating odd graduation years: 2025, '27, '29) | 11, 12 | Year | 1.0 | None |
| Environmental Science (alternating even graduation years 2026, '28, '30) | 11, 12 | Year | 1.0 | None |
| Theology IV DL (2024-2025 school year) | 9-12 | Year | 1.0 | Requirement |
| Theology I DL (2025-2026 school year) | 9-12 | Year | 1.0 | Requirement |
| Theology II DL (2026-2027 school year) | 9-12 | Year | 1.0 | Requirement |
| Theology III DL (2027-2028 school year) | 9-12 | Year | 1.0 | Requirement |
| Integrated Science L | 9 | Year | 1.0 | Placement |
| Biology L | 10 | Year | 1.0 | Placement |
| Integrated Science II L (2026, '28, '30) | 11, 12 | Year | 1.0 | Placement |
| Earth Science L (2025, '27, '29) | 11, 12 | Year | 1.0 | Placement |
| World Hist. DL (2024-2025 school year) | 9-12 | Year | 1.0 | Placement |
| Geography DL (2025-2026 school year) | 9-12 | Year | 1.0 | Placement |
| US History DL (2026-2027 school year) | 9-12 | Year | 1.0 | Placement |
| Govt/Econ. DL (2027-2028 school year) | 9-12 | Year | 1.0 | Placement |

Individualized Science Courses

Integrated Science L (Alternating with Biology L)

Grade Level: 9

This integrated physical science course is modified to meet the needs of students with IEPs/Individual Services Plans. It is designed to give students the opportunity to explore in greater depth the areas of physical science. The course is composed of units in the areas of ecology, environmental issues, science technology, space, and weather.

Biology L (Alternating with Integrated Science L)

Grade Level: 10

This course is modified to meet the needs of students with IEPs/Individual Services Plans.

Integrated Science II L (Alternating with Earth Science L)

Grade Level: 11, 12

This integrated physical science course is modified to meet the needs of students with IEPs/Individual Services Plans. It introduces the basic concepts of scientific method, problem solving, measurement, and the application of the laws of nature. This course includes a study of the earth, the dynamics of the earth, and earth as part of the universe.

Earth Science L (Alternating with Integrated Science II L)

Grade Level: 11, 12

This advanced integrated physical course introduces the basic concepts of scientific method, problem solving, measurement and the application of the laws of nature. This course is composed of units which include a study of the earth, the dynamics of the earth, the composition of the earth, reshaping of the earth and earth as part of the universe.

INDIVIDUALIZED INSTRUCTION DESCRIPTIONS

Study Skills 9 (two semesters)

Grade Level: 9

This class helps facilitate a transition from grade school to high school and teaches specific strategies to make that transition successful. Students learn locker skills; how to follow their schedules and move from class to class; use of their planner; and how to organize their folders, locker, and book bags, as well as developing better listening skills. Other topics covered include completing assignments, daily/weekly grade checks; note taking skills; use of graphic organizers; time management skills; test taking skills; how to read a textbook; how to deal with constructive criticism and strategies to improve communication between student and teacher. Dealing with peer pressure and establishing friendships that are meaningful are discussed. Vocabulary, reading, and writing development will be reinforced.

Social Skills

Grade Level: 9-12

Good social skills are critical to successful functioning in life. These skills enable us to know what to say, how to make good choices, and how to behave in diverse situations. Good social skills can influence academic performance, behavior, social and family relationships, and involvement in extracurricular activities. Social skills are also linked to the quality of the school environment and school safety. This course seeks to explore and hone these skills.

Study Skills 10

Grade Level: 10

This class initially reviews the basic strategies from Study Skills 9 to reinforce organization, time management, note taking, assignment completion, and how to study for tests/quizzes. Added to the strategies from grade 9, are the following: Setting goals and establishing steps to achieve them; using online resources for classes; expanding writing skills to include essays that summarize and analyze; improving class participation; state test prep.; and expanding critical thinking skills. Students are also encouraged to participate in extracurricular activities and partake in hobbies/leisure time activities as well. Managing time to include the above fun activities into a busy high school schedule will also be discussed. Students will contemplate future plans and begin investigating careers of interest.

Directed Studies 11

Grade Level: 12

Students review basic skills of organization; time management; note taking; assignment completion; and how to study for tests/quizzes that were initiated in prior years. This year, more focus on goal setting skills will be introduced as well as preparing for the ACT Test/ASVAB Test. Students will learn research strategies that will assist them in completing the term paper for Grade 11. Particular attention will be paid to the writing process, use of editing skills and expanded vocabulary instruction and grammar. This class helps establish each individual student's skills, interests, traits, and values. These topics will help determine their future ambitions. Job applications will be completed as well as students investigating colleges that match their needs and interests and the requirements for admission.

Directed Studies 12

Grade Level: 12

Students in this course will work toward their goals for post-secondary education while prioritizing their assigned responsibilities. Instructing students in strategies that prepare them for the real world will be covered. Students will learn strategies that include how to complete college/job applications, scholarship/grant applications as well as FAFSA requirements, how to complete a resume, obtain letters of recommendation, and registration for selective service and voting. Grade 12 students in this class will be required to complete a portfolio project before graduation.

Applied Business Math

Grade Level: 12

Designed to help students develop competence and understanding in mathematics for business as well as personal finance. Students will solve a variety of business problems and demonstrate how widely arithmetic is used in the business world and be introduced to business terminology and content including payroll, business formulas, saving and borrowing money, insurance hourly wage, overtime, and taxes. Placement will be made by the math department.

TECHNOLOGY, HEALTH, AND CAREERS SCIENCES

| Courses | Grade(s) | Length | Credits | Prerequisites |
|--------------------------------------|-----------------|---------------|----------------|----------------------|
| Computer Applications | 9 | Semester | .5 | Requirement |
| Construction Trades CCP | 12 | Year | 2.0 | Recommendation |
| Physical Education | 9 | Semester | .5 | Requirement |
| Health | 10 | Year | .5 | Requirement |
| Business Law | 10, 11, 12 | Semester | .5 | None |
| Clothing and Textiles I | 10, 11, 12 | Semester | .5 | None |
| Clothing and Textiles II (FA credit) | 10, 11, 12 | Semester | .5 | Recommendation |
| Financial Literacy | 9 | Semester | .5 | None |
| Foods I | 10, 11, 12 | Semester | .5 | None |
| Foods II (FA credit) | 10, 11, 12 | Semester | .5 | Recommendation |
| Accounting | 11, 12 | Year | 1.0 | None |
| Sports Management | 11,12 | Year | 1.0 | None |
| Child Development | 11, 12 | Semester | .5 | None |
| Independent Living | 11, 12 | Semester | .5 | None |
| Personal Finance | 11, 12 | Year | 1.0 | None |
| Robotics CCP | 11,12 | Year | 1.0 | Recommendation |
| Website Design (FA credit) | 11, 12 | Semester | .5 | None |

Accounting

Grade Level: 11, 12

This course emphasizes basic accounting principles, concepts, and procedures needed to compete successfully in today's work force. Students learn how to start an accounting system, analyze transactions into debit and credit parts, and journalize and post business transactions. Students gain experience in working with various cash control systems involving accounts payable and accounts receivable. Emphasis is placed on gaining hands-on experience using computer software (Quickbooks) completing the accounting cycle of a sole proprietorship.

Computer Applications

Grade Level: 9

Students develop basic keyboarding knowledge, skills, and techniques in the control of letters, figures, symbols, and special keys during the first several weeks of the course. In addition, students develop formatting, editing, and proofreading skills necessary for preparing personal and business letters, reports, tables, newsletters, business forms, spreadsheets and presentations using the Microsoft Office suite of applications. Origins of the Internet are learned as well as how to connect to the Internet, use a web browser and access information on the World Wide Web.

Construction & Building Trades CCP

Grade Level: 12

Students receive college credit through Tri-C and are exposed to the Construction industry and a wide range of industrial trades. Class topics include: Measurements and Calculations, Tools, Mechanical Reasoning, and Construction Language. Students earn the OSHA 10 Certification. Application and interview required.

Robotics CCP

Grade Level: 11,12

Students receive college credit through Tri-c and are given the opportunity to design and build a robot, learn programming and coding in a STEM-based career path. Students earn \$100 stipend upon completion of the course.

Financial Literacy

Grade Level: 9

Freshman Finance is a semester course. The course informs freshman students of their financial responsibilities as citizens, students, family members, and consumers in the global economy. From money values to credit, taxing to investing, career options to resumes, students will explore topics that encourage a positive relationship with money and impact future decisions regarding ways to spend their money.

Personal Finance

Grade level: 11, 12

This course informs students of their financial responsibilities as citizens, students, family members, consumers, and active participants in the business world. Learn to budget, maintain a checking account, and the basic aspects of savings and investing. Discover ways to maximize earning potential, develop strategies for managing resources, and explore skills for the wise use of credit and ways of investing money.

Business Law

Grade level: 10, 11, 12

This one semester class gives students a general understanding of how business law affects us as citizens, workers, and consumers. It offers a basic understanding of the legal rights, responsibilities, and relationships affecting each of us personally and professionally.

Website Design**Grade Level: 10, 11, 12**

This one semester course is an introductory course on website design open to students in grade 10, 11, 12 who have met course prerequisite. Students will discuss and research what makes a good website, and then use Dreamweaver to create a personal website which contains text, graphics, animations, links, tables, forms and embedded objects. Students will upload their websites to the world-wide web. (FA credit also.)

Clothing and Textiles I**Grade Level: 10, 11, 12**

The Clothing and Textiles class provides an opportunity to develop basic skills in the selection, use and care of sewing equipment, patterns, fabrics and sewing techniques. The students study the general principles of design that will help them to develop good judgment in fabric and clothing selection.

Clothing and Textiles II**Grade Level: 10, 11, 12**

The Clothing and Textiles II class provides an opportunity and experience for students to continue developing sewing knowledge and skills. The students will apply their basic skills to intermediate level patterns and sewing techniques. The students will continue to study and practice the general principles of design that will help them form good judgment in fabric and clothing selection. Prerequisite: Clothing and Textiles I and Teacher Signature. (FA credit also.)

Foods I**Grade Level: 10, 11, 12**

The Foods class offers the student the opportunity to learn about the nutritional needs of individuals; and to study, select, and prepare the types of foods used for appetizers, meals, and snacks. The students will also explore possible careers in the food service industry. The laboratory experience is designed to help students develop skills and confidence in the use of recipes, food preparation techniques, and kitchen equipment learned during the lecture class.

Foods II**Grade Level: 10, 11, 12**

Foods II allows the student to continue exploring creative ways to prepare and serve meals. Special topics will include sports nutrition, foreign and American regional cookery, cake decorating and candy making. (FA credit also.)

Physical Education**Grade Level: 9**

The freshman level physical education course introduces basic skills, concepts and strategies involved in individual and team sports. A student must be an active participant in order to pass this course.

Sports Management**Grade Level: 11,12**

This course is designed to explore and experience, hands-on, the field of Sports Management. Students will receive a basic understanding of the operation of high school, college, and professional sports teams and leagues/conferences. Students will examine the marketing, financing, promotion, licensing, and branding of sports teams and leagues. Students will investigate how advertising, sponsorship, media, and other interests that support the sports law and entertainment businesses function. Students will explore various job and career opportunities within the field of sports and entertainment. Students can earn real world experience working within the CCCHS Athletic Department.

Health**Grade Level: 10**

Emphasis is placed on the development of healthy lifestyle choices. Knowledge gained in health education gives students the opportunity to acquire accurate information and fosters the establishment of values and attitudes and consequently, behavioral choices that promote a healthy lifestyle.

Child Development**Grade Level: 11, 12**

This course will deal with the various aspects of being a parent. The first section will include discussion on the family life cycle, the role of the father, care of the mother during pregnancy and the newborn. The second half of the course will explore the physical, social-emotional, and mental development of a child from birth to age 3.

Independent Living**Grade Level: 11, 12**

Students learn the management process necessary for living a secure, independent and interdependent life in today's society. Whether living in a college dormitory, an apartment, or at home, it is important to know how to set goals, analyze resources, make financial plans, organize time, and evaluate the results. Specific components of the process include financial budgeting, consumer choices and advertising, creating and maintaining a living space and nutritional choices.

THEOLOGY

| Course | Grade(s) | Length | Credits | Prerequisites |
|---------------|-----------------|---------------|----------------|----------------------|
| Theology I | 9 | Year | 1.0 | Requirement |
| Theology II | 10 | Year | 1.0 | Requirement |
| Theology III | 11 | Year | 1.0 | Requirement |
| Theology IV | 12 | Year | 1.0 | Requirement |

SERVICE REFLECTION REQUIREMENT (Each year of Theology):

All students are required to complete three service projects/reflections each year. You are required to do a service project and write a reflection for three experiences in the categories of Family, School, and Church/Community. Students must complete one project and reflection by the end of the first, second, and third quarters (specific dates will be given by the Theology teacher). The grade received for the projects will count for 10% of the grade for the first, second, and third quarters. The project description form must be approved by the Theology teacher before the actual project is started. This form is located on the reverse side of the reflection sheet. Students can get the project description form/reflection sheets from the Theology teacher or on the student's Naviance page under "Resources".

Theology I

Grade Level: 9

The Charism of CCCHS, The Revelation of Jesus Christ in Scripture, and Who is Jesus Christ?

A. The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

B. The first segment of this course is designed to introduce students to the charism and spirituality of CCC, our desire to know God, and how God reveals His sacred plan to humankind through inspiration of writing. The second segment of this course shows how Jesus is revealed in sacred scripture. In this course, students will understand that Jesus Christ is the ultimate Revelation to us from God in learning about who He is; the students will also learn who God calls each of them to be.

Theology II

Grade Level:

10

The Mission of Jesus Christ; Jesus Christ's Mission Continues in the Church

A. The first segment of this course is designed to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

B. The purpose of this second segment of this course is to help students understand all that God has done for us through His Son, Jesus Christ. Through this course of study, students will learn that God has always planned eternal happiness for us and how Jesus, through His death, won eternal life for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what discipleship requires.

Sacraments as Privileged Encounters with Jesus Christ and Responding to the Call of Jesus Christ

A. The purpose of this course is to introduce students to the Church's social teaching. Students learn how Christ's concern for others, especially the poor and needy, is present today in the Church's social teaching and mission.

B. The purpose of the second segment of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life.

Theology IV**Life in Jesus Christ and Ecumenical and Interreligious Issues**

The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students will learn the moral concepts that govern the lives of Christ's disciples and understand the manner in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith. This course was formed called Comparative Religions.

SYNOPSIS OF COURSES & REQUIREMENTS 2024-2025

| Course | Dept | Grade(s) | Length | Credits | Prerequisites |
|--|-------|---------------|------------|---------|--|
| Accounting | TC | 11, 12 | Year | 1.0 | None |
| Advanced Instrumental Music | FA | 9, 10, 11, 12 | Year | 1.0 | Departmental Approval |
| African American History | SS | 11, 12 | Semester | .5 | None |
| African American Literature | EN | 11,12 | Semester | .5 | None |
| Algebra 1(065113 two per. and 066113 one per.) | MT | 9 | Year | 1.0 | Placement |
| Algebra I L | MT/SE | 9 | Year | 1.0 | Placement |
| Algebra II L | MT/SE | 11 | Year | 1.0 | Placement |
| Algebra II | MT | 11 | Year | 1.0 | Requirement |
| Algebra III/ Trigonometry (066413) | MT | 12 | Year | 1.0 | Placement based on Alg 2 |
| Anatomy & Physiology | SC | 12 | Year | 1.0 | Recommendation: \geq B in science courses |
| AP Chemistry | SC | 12 | Year (lab) | 1.0 | Recommendation |
| Applied Business Math | MT | 12 | Year | 1.0 | Placement |
| Art I | FA | 9, 10, 11, 12 | Year | 1.0 | None |
| Art II | FA | 10, 11, 12 | Year | 1.0 | Recommendation from Art/Drawing I or Intro to Design/Drawing |
| Art III | FA | 11, 12 | Year | 1.0 | Recommendation from Art/Drawing 2 |
| Art IV | FA | 12 | Year | 1.0 | Recommendation from Art/Drawing 3 |
| Beginning Instrumental Music | FA | 9, 10, 11, 12 | Year | 1.0 | None |
| Biology | SC | 10 | Year (lab) | 1.0 | Requirement |
| Biology L | SC | 10 | Year | 1.0 | Placement |
| Business Law | TC | 10, 11, 12 | Semester | .5 | None |
| Business Math | SE | 12 | Year | 1.0 | Placement |
| Calculus | MT | 12 | Year | 1.0 | Recommendation: Pre-Calc |
| Ceramics I | FA | 10, 11, 12 | Semester | .5 | Credit in Art/Drawing/Design |
| Ceramics II | FA | 11, 12 | Semester | .5 | Credit or concurrent from Ceramics I |

| | | | | | |
|--|-------|---------------|-----------------|--------|---|
| Chemistry | SC | 11, 12 | Year (lab) | 1.0 | Recommendation (B- average in previous Science class and concurrency of Algebra II) |
| Child Development | TC | 11, 12 | Semester | .5 | None |
| Chorus | FA | 9, 10, 11, 12 | Semester I/Year | .5/1.0 | None |
| Clothing and Textiles I | TC | 10, 11, 12 | Semester | .5 | None |
| Clothing and Textiles II | TC/FA | 10, 11, 12 | Semester | .5 | Recommendation |
| Computer Applications | TC | 9 | Semester | .5 | Requirement |
| Creative Writing | EN/FA | 10-12 | Semester | .5 | None |
| Digital Photography | FA | 11, 12 | Semester | .5 | Credit in Drawing/Art or Intro to Design and C minimum in Computer Apps |
| Directed Study 11 | SE | 11 | Year | 1.0 | Placement |
| Directed Study 12 | SE | 12 | Year | 1.0 | Placement |
| Drama I, II | FA | 10,11,12 | Semester | .5 | None |
| Drumline & Flag Corps | FA | 9, 10, 11, 12 | Year | 1.0 | None |
| Earth Science (alt. odd grad. years: 2025, '27, '29) | SC | 11, 12 | Year | 1.0 | None |
| Earth Science L (alternating odd grad. years: 2025, '27, '29) | SC/SE | 11, 12 | Year | 1.0 | Placement |
| English 9 | EN | 9 | Year | 1.0 | Requirement |
| English 10 | EN | 10 | Year | 1.0 | Requirement |
| English 11 | EN | 11 | Year | 1.0 | Requirement |
| English 12 | EN | 12 | Year | 1.0 | Requirement |
| English as Second Language (ESL) | EN | 9-12 | Year | 1.0 | Placement |
| English DL | EN/SE | 9-12 | Year | 1.0 | Placement |
| English L 9,10,11, or 12 | EN/SE | 9-12 | Year | 1.0 | Placement |
| Environmental Science (alternating even grad. years: 2026, '28, '30) | SC | 11, 12 | Year | 1.0 | None |
| Foods I | TC | 10, 11, 12 | Semester | .5 | None |
| Foods II | TC/FA | 10, 11, 12 | Semester | .5 | Recommendation |
| Forensics | SC | 11, 12 | Year | 1.0 | Recommendation (\geq C in Biology) |
| Geography | SS | 9 | Year | 1.0 | Requirement |
| Geometry | MT | 10 | Year | 1.0 | Requirement |
| Geometry L | MT/SE | 10 | Year | 1.0 | Placement |
| Government/Econ | SS | 11 | Year | 1.0 | Requirement |
| Government/Econ DL | SS/SE | 9-12 | Year | 1.0 | Placement |
| Health | TC | 10 | Year | .5 | Requirement |
| Honors Algebra I | MT | 9 | Year | 1.0 | Placement |
| Honors Algebra II | MT | 10, 11 | Year | 1.0 | Departmental. Recommendation |
| Honors Biology | SC | 10 | Year (lab) | 1.0 | Recommendation: \geq B in Int. Science |
| Honors English 10 | EN | 10 | Year | 1.0 | Departmental Recommendation |
| Honors English 11 | EN | 11 | Year | 1.0 | Departmental Recommendation |
| Honors English 12 | EN | 12 | Year | 1.0 | Departmental Recommendation |
| Honors Geometry | MT | 9,10 | Year | 1.0 | Departmental Recommendation |
| Honors U.S. History | SS | 10 | Year | 1.0 | Recommendation (\geq B+ in Geography) |
| Ind. Study Fine Arts: Piano Class | FA | 11, 12 | Semester I/Year | .5/1.0 | None |
| Ind. Study Fine Arts: Guitar Class | FA | 9,10,11,12 | Semester | .5 | None |
| Ind. Study Fine Arts: Visual Arts | FA | 11, 12 | Semester/Year | .5/1.0 | Recommendation from Ceramics 2 |
| Independent Living | TC | 11, 12 | Semester | .5 | None |
| Integrated Science | SC | 9 | Year | 1.0 | Placement |
| Integrated Science L | SC/SE | 9 | Year | 1.0 | Placement |

| | | | | | |
|--|--------|---------------|---------------|--------|---|
| Integrated Science II L (alternating even grad. years: 2026, '28, '30) | SC/SE | 11, 12 | Year | 1.0 | Placement |
| Intro to Design | FA | 9, 10, 11, 12 | Semester | .5 | None |
| Law | SS | 11, 12 | Semester | .5 | None |
| Med.Tech & Technology CCP | SC | 12 | Year | 1.0 | Recommendation |
| Music Appreciation | FA | 9-12 | Semester/Year | .5/1.0 | None |
| Personal Finance | TC | 11, 12 | Year | 1.0 | None |
| Physical Education | TC | 9 | Semester | .5 | Requirement |
| Physics | SC | 12 | Year (lab) | 1.0 | Chemistry Teacher Recommendation |
| Pre-Calculus | MT | 11, 12 | Year | 1.0 | Recommendation (\geq B- S1 of Algebra 2) |
| Psychology | SS | 11, 12 | Semester | .5 | None |
| Publications | EN/FA | 10-12 | Semester/Year | .5/1.0 | None |
| Public Speaking | EN/FA | 10-12 | Semester | .5 | None |
| Reading DL | EN/SE | 9-12 | Year | 1.0 | Placement |
| Reading Skills | EN/SE | 9 | Year | .5 | Placement |
| Robotics | CCP/FA | 11,12 | Year | 1.0 | Only through College Credit Plus |
| Social Skills | SE | 9, 10, 11, 12 | Year | 1.0 | Placement |
| Spanish I | SL | 9-12 | Year | 1.0 | Placement for 9th Gr. 10-12 Grs Open |
| Spanish I L (alternating years) | SL/SE | 9-12 | Year | 1.0 | Placement |
| Spanish II | SL | 9-12 | Year | 1.0 | Recommendation: (\geq C- in previous work or Departmental Approval) |
| Spanish II L (alternating years) | SL/SE | 9-12 | Year | 1.0 | Placement |
| Spanish III | SL | 9-12 | Year | 1.0 | Recommendation (\geq C- in previous work or Departmental Approval) |
| Spanish IV | SL | 9-12 | Year | 1.0 | Recommendation (\geq C- in previous work or Departmental Approval) |
| Sports Management | TC | 11,12 | Year | 1.0 | None |
| Statistics | MT | 12 | Year | 1.0 | Requirement Placement |
| Study Skills 9 | SE | 9 | Year | 1.0 | Placement |
| Study Skills 10 | SE | 10 | Year | 1.0 | Placement |
| Theology I | TH | 9 | Year | 1.0 | Requirement |
| Theology II | TH | 10 | Year | 1.0 | Requirement |
| Theology III | TH | 11 | Year | 1.0 | Requirement |
| Theology IV | TH | 12 | Year | 1.0 | Requirement |
| Theology DL | TH/SE | 9-12 | Year | 1.0 | Placement |
| U.S. History | SS | 10 | Year | 1.0 | Requirement |
| Website Design | TC/FA | 11, 12 | Semester | .5 | Recommendation: Recommended (\geq C in Computer Applications. |
| World History | SS | 12 | Year | 1.0 | Requirement |
| World History DL | SS/SE | 9-12 | Year | 1.0 | Placement |

Possible Courses for 2024-2025

| | | | | | | | | |
|----------------------------------|----|---|---|----|---|------------------------------|----|------|
| Accounting 016313 | TC | O | Drum Line & Flag Corps 046173 | FA | O | Physical Education* 056111 | TC | R |
| Adv. Instrumental Music 046163 | FA | X | Drum Line & Flag Corps* 046171 | FA | O | Physics 077413 | SC | X |
| African American History* 096342 | SS | O | Earth Science 076323 | SC | P | Piano 046343 | FA | O |
| Algebra I 065113 (two periods) | MT | P | Earth Science L 074323 | SC | P | Piano* 046340 | FA | O |
| Algebra I 066113 (one period) | MT | P | English DL 023113 | EN | P | Pre-Calculus 067313 | MT | X |
| Algebra I DL 064112 (one period) | MT | P | English ESL 025123 | EN | P | Psychology* 096320 | SS | O |
| Algebra I L 064113 (two periods) | MT | P | English 9 026113 | EN | R | Publications 026223 | FA | O |
| Algebra I (Repeat) 065103 | MT | P | Eng 9 L 024113 | EN | P | Publications* 026230 | FA | O |
| Algebra II 066313 | MT | P | English 10 026213 | EN | R | Public Speaking* (FA) 026220 | EN | O |
| Algebra II L 064313 | MT | P | Eng 10 L 024213 | EN | P | Reading Skills 025113 | EN | P |
| Algebra II (Repeat) 065313 | MT | P | English 11 026313 | EN | R | Reading DL 103113 | EN | P |
| Algebra III/Trigonometry 066413 | MT | P | Eng 11 L 024313 | EN | P | Robotics CCP* 016311 | TC | P |
| Anatomy & Physiology 076423 | SC | X | English 12 026413 | EN | R | Social Skills 104123 | SP | P |
| Applied Business Math 064413 | MT | P | Eng 12 L 024413 | EN | P | Spanish I 086113 | SL | O |
| Art I 046113 | FA | O | Financial Literacy 066112 | TC | O | Spanish II 086213 | SL | X |
| Art II 046213 | FA | X | Foods I* 036210 | TC | O | Spanish III 086313 | SL | X |
| Art III 046313 | FA | X | Foods II* 036222 | FA | X | Spanish IV 086413 | SL | X |
| Art IV 046413 | FA | X | Forensics 076353 | SC | X | Spanish II L 084213 | SL | P |
| Beg Instrumental Music 046153 | FA | O | Forensics 076353 | SC | X | Sports Management 056333 | TC | O |
| Biology 076213 | SC | R | Geography 096113 | SS | R | Statistics 066423 | MT | X |
| Biology L 074213 | SC | P | Geography DL 093113 | SS | P | Study Skills 9 104113 | SP | P |
| Business Law* 016220 | TC | O | Geometry 066213 | MT | P | Study Skills 10 104213 | SP | P |
| Calculus 067413 | MT | X | Geometry L 064213 | MT | P | Theology I 116113 | TH | R |
| Ceramics I* 046220 | FA | X | Government/Economics 096313 | SS | R | Theology II 116213 | TH | R |
| Ceramics II* 046232 | FA | X | Guitar* 046321 | FA | O | Theology III 116313 | TH | R |
| Chemistry 076313 | SC | X | Health 056213 | TC | R | Theology IV 116413 | TH | R |
| Chemistry AP 077313 | SC | X | Honors Algebra 1 067113 | MT | X | Theology IV DL 113413 | TH | P |
| Child Development* 036320 | TC | O | Honors Algebra II 067223 | MT | X | US History 096213 | SS | R |
| Chorus 046123 | FA | O | Honors Biology 077213 | SC | X | Web Site Design* 016320 | FA | X |
| Chorus* 046120 | FA | O | Honors English 9 027113 | EN | X | World History 096413 | SS | R |
| Clothing & Textiles 1* 036230 | TC | O | Honors English 10 027213 | EN | X | World History DL 093143 | SS | R |
| Clothing & Textiles 2* 036242 | FA | X | Honors English 11 027313 | EN | X | | | |
| Creative Writing* 026320 | FA | X | Honors English 12 027413 | EN | X | | | SS R |
| Digital Photography* 046240 | FA | X | Honors Geometry 067213 | MT | X | | | |
| Directed Study 11 104313 | SP | P | Honors US History 097213 | SS | X | | | |
| Directed Study 12 104413 | SP | P | Indp Study: Visual Arts* 046332 | FA | X | | | |
| Drama I* 026131 | FA | O | Independent Living* 036310 | TC | O | | | |
| Drama II* 026142 | FA | O | Integrated Science I 076113 | SC | O | | | |
| | | | Intro to Design* 046110 | FA | O | | | |
| | | | Ironman Way 100100 | TC | P | | | |
| | | | Law* 096330 | SS | O | | | |
| | | | Lunch 000001 | LU | P | | | |
| | | | Medical Technology & Terminology CCP 075413 | SC | P | | | |
| | | | Music Appreciation* 046122 | FA | O | | | |
| | | | Personal Finance 016213 | TC | O | | | |

Codes:

O = No Requirements to enroll (open);
 P = Placement class by the department/
 administration
 R = Required class;
 X = Prerequisite class or recommendation;
 RX Required class with prerequisite
 class(es) or recommendations
 * Semester-long class

These codes do not include grade-level requirements.

Freshmen - Class of 2028

Course Selection Worksheet for 2024-2025 School Year

Last Name, _____

First Name _____

Code: 9 green, 10 yellow, 11 pink, 12 blue

Required Courses:

| | |
|-------------------------------------|--------|
| Lunch (Must select) | 000001 |
| Theology (Select one): | |
| Theology I | 116113 |
| Theology IV DL | 113413 |
| English: (Select one): | |
| Honors English 9 | 027113 |
| English 9 | 026113 |
| English 9 L | 024113 |
| English DL | 023113 |
| Social Studies (Select one): | |
| Geography 096111/Finan.Lit 016112 | |
| World History DL | 093143 |
| Science (Select one): | |
| Integrated Science | 076113 |
| Integrated Science L | 074113 |
| Math (Select one): | |
| Algebra I DL (1 period) | 064112 |
| Algebra I L (1 period) | 064113 |
| Algebra I (2 periods) | 065113 |
| Algebra I (1 period) | 066113 |
| Honors Algebra I | 067113 |
| Geometry | 066213 |
| Honors Geometry | 067213 |

Required Electives:

Phys. Ed. 056111/Ironman Way 100100

Placements:

| | |
|----------------|--------|
| Reading DL | 103113 |
| ESL English | 025123 |
| Reading Skills | 025111 |
| Social Skills | 104123 |
| Study Skills 9 | 104113 |

I understand that course changes different than this sheet will result in a \$50 charge.

Student Signature: _____

Parent Signature: _____

Cell: _____

Finalization Date: _____

Staff: _____

Elective Courses:

Year-long Electives

| |
|-------------------------------|
| Art I |
| Chorus |
| Drumline & Flag Corps |
| Beginning Instrumental Music |
| Advanced Instrumental Music |
| Piano |
| Span I Span II Span III |
| Study Hall (Full Year) |

Semester I Electives

| |
|------------------------|
| Intro to Design* |
| Chorus* |
| Drumline & Flag Corps* |
| Guitar* |
| Piano* |
| Study Hall* (Sem. I) |

Semester II Electives

| |
|-----------------------------|
| Intro to Design* |
| Chorus* |
| College Composition II* CCP |
| Music Appreciation* |
| Study Hall* (Sem. II) |

Courses with an * are only a semester long.

9th Grade Required Courses:

Theology: _____

English: _____

Social Studies: Geography (.5) &
Financial Literacy (.5) _____
or Gov't/Econ DL (1.0) _____

Science: _____

Phys. Ed. (.5)/Ironman Way (.5) _____

Math: _____

Sem. I Electives Sem. II Electives

Alternate Courses:

1. _____ / _____

2. _____ / _____

Revised 01/05/24

Sophomores - Class of 2027

Course Selection Worksheet
for
2024-2025 School Year

Do you plan to return? Y or N

Last Name, _____

First Name _____

Code: 9 green, 10 yellow, 11 pink, 12 blue

Required Courses:

Lunch (Must select) 000001

Theology (Select one):

Theology II 116213

Theology IV DL 113413

English (Select one):

English 10 026213

English 10 L 024213

Honors English 10 027213

English DL 023113

Social Studies (Select one):

Honors U.S. History 097213

U.S. History 096213

World History DL 093143

Science (Select one):

Biology 076213

Honors Biology 077213

Biology L 074213

Math (Select one):

Geometry L 064213

Geometry 066213

Honors Geometry 067213

Algebra I (Repeat) 065103

Algebra I DL (Repeat) 064112

Algebra II 066313

Honors Algebra II 067223

Required Electives:

Health 056213/Study Hall

Placements (Select if recommended):

Reading DL 103113

English ESL 025123

Social Skills 104123

Study Skills 10 104213

I understand that course changes different than this sheet will result in a \$50 charge.

Student Signature: _____

Student Cell: _____

Finalization Date: _____

Counselor: _____

Elective Courses:

Year-long Electives

Art I Art II

Chorus

Drumline & Flag Corps

Beginning Instrumental Music

Advanced Instrumental Music

Piano

Publications

Span.I Span.II Span.III Span.IV

Spanish II L 084213

Semester I Electives

Business Law*

Ceramics*

Chorus*

Clothing & Textiles I*

College Composition I* CCP 027513

Creative Writing*

Drama I*

Drumline & Flag Corps*

Foods I*

Guitar*

Intro to Design*

Piano*

Publications*

Soldering* CCP 016321

Semester II Electives

Ceramics II*

Chorus*

Clothing & Textiles II*

College Composition II* CCP

Drama II*

Foods II*

Intro to Design*

Music Appreciation*

Publications*

*Courses with an * are only a semester long.*

10th Grade Required Courses:

Theology: _____

English: _____

Social Studies: _____

Science: _____

Health 056213 (5)/Study Hall _____

Math: _____

Sem. I Electives Sem. II Electives

_____ / _____
_____ / _____

Sample elective choices:

| | | |
|---------------|---|----------------|
| <u>Sem. I</u> | | <u>Sem. II</u> |
| Spanish III | / | Spanish III |
| Foods I | / | Ceramics II |

Alternate Courses:

1. _____ / _____
2. _____ / _____

Counselor Notes: _____

Revised: 01/05/24

Juniors - Class of 2026

Course Selection Worksheet
for
2024-2025 School Year

Do you plan to return? **Y** or **N**

Last Name, _____

First Name _____

Code: 9 green, 10 yellow, 11 pink, 12 blue

| <u>Required Courses:</u> | |
|--|--------|
| Lunch (Must select) | 000001 |
| Theology (Select one): | |
| Theology III | 116313 |
| Theology IV DL | 113413 |
| English (Select one): | |
| English 11 | 026313 |
| English 11 L | 024313 |
| Honors English 11 | 027313 |
| English DL | 023113 |
| Social Studies (Select one): | |
| Government/Economics | 096313 |
| World History DL | 093143 |
| Science (Select one if needed): | |
| Chemistry & Lab (2 per.) | 076313 |
| Earth Science | 076323 |
| Earth Science L | 074323 |
| Forensics | 076353 |
| Math (Select one): | |
| Algebra II | 066313 |
| Algebra II L | 064313 |
| Honors Algebra II | 067223 |
| Algebra III/Trigonometry | 066413 |
| Precalculus | 067313 |
| Placements (Select if recommended): | |
| Reading DL | 103113 |
| English ESL | 025123 |
| Social Skills | 104123 |
| Directed Study 11 | 104313 |
| Algebra I (Repeat) | 065103 |
| Phys.Ed. (make-up) .5 cr. | 056111 |

I understand that course changes different than this sheet will result in a \$50 charge.

Student Signature: _____

Student Cell: _____

Finalization Date: _____

Counselor: _____

| <u>Elective Courses:</u> | | | |
|------------------------------|---------|----------|---------|
| Year-long Electives | | | |
| Accounting | | | |
| Art I | Art II | Art III | |
| Chorus | | | |
| Drumline & Flag Corps | | | |
| Beginning Instrumental Music | | | |
| Advanced Instrumental Music | | | |
| Piano | | | |
| Personal Finance | | | |
| Publications | | | |
| Span.I | Span.II | Span.III | Span.IV |
| Spanish II L | 084213 | | |
| Sports Management | 056333 | | |

| <u>Semester I Electives</u> | |
|-----------------------------------|--|
| African American History* | |
| Business Law* | |
| Ceramics* | |
| Chorus* | |
| Clothing & Textiles I* | |
| College Composition I* CCP 027513 | |
| Creative Writing* | |
| Drama I* | |
| Drumline & Flag Corps* | |
| Guitar* | |
| Piano* | |
| Independent Study: Visual Arts* | |
| Foods I* | |
| Independent Living* | |
| Intro to Design* | |
| Psychology* | |
| Publications* | |
| Robotics I* CCP 016311 | |
| Soldering * CCP 016321 | |

| <u>Semester II Electives</u> | |
|-------------------------------------|--|
| African American Literature* 026322 | |
| Ceramics II* | |
| Child Development* | |
| Chorus* | |
| Creative Writing* | |
| Clothing & Textiles II* | |
| College Composition II* CCP 027523 | |
| Digital Photography* | |
| Drama II* | |
| Foods II* | |
| Intro to Design* | |
| Law* | |
| Music Appreciation* | |
| Psychology* | |
| Publications* | |
| Robotics II* CCP 016322 | |
| Website Design* | |

*Courses with an * are only a semester long.*

| <u>11th Grade Required Courses:</u> | |
|--|-------|
| Theology | _____ |
| English | _____ |
| Social Studies | _____ |
| Science | _____ |
| Science Lab? | _____ |
| Math | _____ |

Sem I Electives Sem II Electives

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Sample elective choices:

| | | |
|--------------|---|---------------|
| <u>Sem I</u> | / | <u>Sem II</u> |
| Spanish III | / | Spanish III |
| Foods I | / | Ceramics II |

Alternate Courses:

1. _____ / _____
2. _____ / _____

Counselor Notes:

Revised 01/05/24

Seniors - Class of 2025

Course Selection Worksheet
for
2024-2025 School Year
Do you plan to return? **Y** or **N**

Last Name, _____

First Name _____

Code: 9 green, 10 yellow, 11 pink, 12 blue

| <u>Required Courses:</u> | |
|--|---------------|
| Lunch (Must select) | 000001 |
| Theology (Select one): | |
| Theology IV | 116413 |
| Theology IV DL | 113413 |
| English (Select one): | |
| English 12 | 026413 |
| English 12 L | 024413 |
| Honors English 12 | 027413 |
| English DL | 023113 |
| Social Studies (Select one): | |
| World History | 096413 |
| World History DL | 093143 |
| Science (Select one if needed): | |
| Medical Technology CCP | 075413 |
| Anatomy & Physiology | 076423 |
| Chemistry & Lab (2 per.) | 076313 |
| AP Chem & Lab (2 per.) | 077313 |
| Earth Science | 076323 |
| Earth Science L | 074323 |
| Forensics | 076353 |
| Physics & Lab (2 per.) | 077413 |
| Math (Select one): | |
| Applied Business Math | 064413 |
| Algebra III/Trigonometry | 066413 |
| Statistics | 066423 |
| Precalculus | 067313 |
| Calculus | 067413 |
| Placements (Select if recommended): | |
| Reading DL | 103113 |
| English ESL | 025123 |
| Social Skills | 104123 |
| Directed Study 12 | 104413 |
| Algebra I (Repeat) | 065103 |
| Algebra II (Repeat) | 065313 |
| Phys.Ed. (make-up) .5 cr | 056111 |
| Construction Trades (2 periods/2 cr.) | |
| Tools & OSHA 10 Cert. | 016312 |
| Measurement & Calculation | 016314 |
| Orientation & Lab | 016315 |
| Communication & Success | 016316 |

| <u>Elective Courses:</u> | |
|-------------------------------------|--------|
| Year-long Electives | |
| Accounting | |
| Art I Art II Art III Art IV | |
| Chorus | |
| Drumline & Flag Corps | |
| Beginning Instrumental Music | |
| Advanced Instrumental Music | |
| Piano | |
| Personal Finance | |
| Publications | |
| Span. I Span. II Span. III Span. IV | |
| Spanish II L | 084213 |
| Sports Management | 056333 |
| Semester I Electives | |
| African American History* | |
| Business Law* | |
| Ceramics* | |
| Chorus* | |
| Clothing & Textiles I* | |
| College Composition I* CCP | 027513 |
| Creative Writing* | |
| Drama I * | |
| Drumline & Flag Corps* | |
| Foods I* | |
| Guitar* | |
| Independent Living* | |
| Independent Study: Visual Arts* | |
| Intro to Design* | |
| Piano* | |
| Psychology* | |
| Publications* | |
| Robotics I* CCP | 016311 |
| Soldering * | 016321 |
| Semester II Electives | |
| African American Literature* 026322 | |
| Ceramics II* | |
| Child Development* | |
| Chorus* | |
| Clothing & Textiles II* | |
| College Composition II* CCP | 027523 |
| Creative Writing* | |
| Digital Photography* | |
| Drama II * | |
| Foods II* | |
| Intro to Design* | |
| Law* | |
| Music Appreciation* | |
| Psychology* | |
| Publications* | |
| Robotics II* CCP | 016322 |
| Website Design* | |

Courses with an * are only a semester long.

| 12th Grade Required Courses: | |
|--|--------------------------|
| Theology | _____ |
| English | _____ |
| Social Studies | _____ |
| Math | _____ |
| <u>Sem. I Electives</u> | <u>Sem. II Electives</u> |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| Sample elective choices: | |
| <u>Sem. I</u> | <u>Sem. II</u> |
| _____ | _____ |
| Foods I | / Ceramics II |
| Alternate Courses: | |
| 1. _____ / _____ | |
| 2. _____ / _____ | |
| Counselor Notes: | |
| I understand that course changes different than this sheet will result in a \$50 charge. | |
| Student Signature: _____ | |
| Student Cell: _____ | |
| Finalization Date: _____ | |
| Counselor: _____ | |

Revised 01/05/24