BULLOCK CREEK HIGH SCHOOL

Curriculum Guide

2026-2027 School Year

Bullock Creek High School

BULLOCK CREEK HIGH SCHOOL CURRICULUM CATALOG
2026-2027

INTRODUCTION

This curriculum catalog is intended for the use of students and their parents/guardians to aid in planning programs of study. It describes courses which have been developed by the various departments of the high school. Additional information about the courses listed here can be obtained from teachers in the various departments, the counseling department, or the principal's office.

Special Education classes are offered for students with a valid Individual Education Plan (IEP). Students needing this service will be scheduled by the Counseling office.

Not all courses listed here are taught every term. Generally decisions as to which courses are taught in any term are based on:

1. The number of courses that must be offered to enable students to meet graduation requirements.

2. Courses for which there is a high level of student interest.

3. The school's obligation to offer a balanced program.

4. The availability of faculty and other resources.

All courses listed in this catalog are worth .5 Bullock Creek High School credit per term toward graduation, unless otherwise indicated.

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HIGH SCHOOL GRADUATION REQUIREMENTS
Class of 2027

Students must earn at least 21 credits to graduate from Bullock Creek High School. This includes 18 required credits and 3 elective credits. One half (.5) credit is given for each class passed per semester. A class may count in only one area for graduation requirements.

1. Language Arts - 4 credits
   Required: English 9, English 10, English 11, and English 12

2. Science - 3 credits
   Option A: Biology, Chemistry, and Physics
   Option B: Biology, Physical Science Chemistry/Physics, and an approved Science Elective
   Option C: Biology, Physical Science Chemistry/Physics, and a CTE class

3. Mathematics - 4 credits
   Required: Algebra 1, Geometry, and Algebra 2.
   Students must have a Math or math related class in the senior year.

4. Social Studies - 3 credits
   Required: World History, U.S. History, Government, and Economics

5. World Language - 2 credits (Must be in the same World Language. Spanish is used as an example)
   a. One World Language credit may be earned by passing Spanish 1 at the middle school or high school level.
   b. A second World Language credit may be earned by:
      i. Earning a Spanish 1 or Spanish 2 credit at the high school (this depends on how the first credit in World Language was earned)
      ii. Substitute additional Visual, Performing, or Applied Arts credit
      iii. Substitute a formal CTE (career and technical education) course worth at least 1 credit
6. Visual, Performing or Applied Arts - 1 credit

7. Health - .5 credit

8. Physical Education - .5 credits

**The EDP (Educational Development Plan) and the PC (Personal Curriculum) Process may be used to identify students interested in taking a formal CTE Course as a substitute for other eligible required credits as outlined in the Michigan Merit Curriculum. The formal CTE course must meet all of the requirements in order to qualify. Please note that not all formal CTE courses will qualify. Administration will determine when a CTE Course qualifies as a substitute required MMC course.

HIGH SCHOOL GRADUATION REQUIREMENTS
Class of 2028 and Beyond

Students must earn at least 21 credits (plus .5 credit Financial Literacy) totalling 21.5 credits, to graduate from Bullock Creek High School. This includes 18.5 required credits and 3 elective credits. One half (.5) credit is given for each class passed per semester. A class may count in only one area for graduation requirements.

1. Language Arts - 4 credits
   Required: English 9, English 10, English 11, and English 12

2. Science - 3 credits
   a. *Option A*: Biology, Chemistry, and Physics
   b. *Option B*: Biology, Physical Science Chemistry/Physics, and an approved Science Elective
   c. *Option C*: Biology, Physical Science Chemistry/Physics, and a CTE class

3. Mathematics - 4 credits
   Required: Algebra 1, Geometry, Algebra 2, and math or math related senior year

4. Social Studies - 3.5 credits
   Required: World History, U.S. History, Government, and Economics/Financial Literacy

5. World Language - 2 credits (Must be in the same World Language. Spanish is used as an example)
   a. One World Language credit may be earned by passing Spanish 1 at the middle school or high school level.
   b. A second World Language credit may be earned by:
      i. Earning a Spanish 1 or Spanish 2 credit at the high school (this depends on how the first credit in World Language was earned)
      ii. Substitute additional Visual, Performing, or Applied Arts credit
      iii. Substitute a formal CTE (career and technical education) course worth at least 1 credit

6. Visual, Performing or Applied Arts - 1 credit

7. Health - .5 credit

8. Physical Education - .5 credits

**The EDP (Educational Development Plan) and the PC (Personal Curriculum) Process may be used to identify students interested in taking a formal CTE Course as a substitute for other eligible required credits as outlined in the Michigan Merit Curriculum. The formal CTE course must meet all of the requirements in order to qualify. Please note that not all formal CTE courses will qualify. Administration will determine when a CTE Course qualifies as a substitute required MMC course.

FINE ARTS

Course	Grades offered
General Art (2 terms)	9-10-11-12
Intermediate Art (2 terms)	10-11-12
Advanced Art (2 terms)	11-12
Studio Art (2 terms)	11-12
Graphic Art (2 terms)	10-11-12
Film Study (2 terms)	9-10-11-12
Audio and Video Production (2 terms)	11-12
Cadet Band (2 terms)	9-10-11-12
Varsity Band (2 terms)	9-10-11-12
Guitar Fundamentals	9-10-11-12

ART

Art Courses are designed for individuals planning a future career in art or for the individual that would like to learn more skills to apply a creative mindset to their everyday life. Students will be assigned projects and then given time independently in class to be self-motivated in order to complete projects with teacher guidance.
Some skills that will be achieved from any art education course are:

1. To develop an appreciation for the arts as part of our daily life.
2. To develop skills in handling various art media.
3. To develop original solutions to design problems.
4. To Develop and strengthen the creative decision making process (Problem solving skills).
5. To develop importance in the quality of students' work.
6. To develop an increase of self-motivation and self-confidence.

General Art (2 term course) *Grades 9-10-11-12*

Prerequisite: None

This year-long course is a requirement for all other art courses. You will be exposed to many media in two-dimensional and three-dimensional art. Drawing, painting, 3-D design, commercial art/computer graphics, art history and sculpting are a sample of what you will be introduced to. This course is designed to build your knowledge and skills in various art techniques. Students will develop an art portfolio of their artwork for college admissions, art exhibits or personal use.

Intermediate Art (2 term course) *Grades 10-11-12*

Prerequisite: General Art or equivalent, with a B average or above or instructor approval

This year-long course is designed for the student who enjoys developing artwork and problem solving unique and creative ideas through drawing, painting, and sculpting. Students will be exposed to more Art History and current day applications of art through computer technology. Students will continue to develop their art portfolio of their artwork for college admissions, art exhibits or personal use. Students will work independently with teacher guidance in two and three-dimensional art.

Advanced Art (2 term course) *Grades 11-12*

Prerequisite: Intermediate Art or equivalent, with a B average or above or instructor approval

This course is for the student that has shown, by his/her past performance, a great interest and commitment to the development of a "personal" artistic style. Projects will be designed to increase skill abilities that have been developed from previous art courses. Students will be expected to use their time and abilities to create outstanding projects to be placed on display. Students will continue their portfolio development that was started from Intermediate and General Art.

Studio Art (2 term course) *Grades 11-12*

Prerequisite: Advanced Art or equivalent, with a B average or above or instructor approval

This course includes students who have chosen to specialize in two-dimensional design, drawing and painting, or three-dimensional design. It is meant to provide students with an experience equivalent to a college introductory course within a specific concentration. Students are expected to be independent learners who are willing to do what it takes to complete at least 18 works of art through the school year or equivalents to. Illustrating a diversified number of skills within their specific chosen concentration. Students will continue their portfolio development that was started from Advanced, Intermediate and General Art to be used for college admissions, art exhibits or personal use.

Graphic Art (2 term course) *Grades 10-12*

Prerequisite: General Art

Graphic Art is a class that teaches art and technology. In this class, students will use design as a creative process in communication. Students will also explore various methods to create and combine words, symbols, and images to represent ideas and messages visually. Students will use the basic elements and principles of art and also learn how to use computer programs to enhance their message. This class teaches the basics of Graphic Art through a blend of traditional art and modern technology.

*This course meets the requirement for the VPAA credit.

Audio and Video Production (2 term course) *Grades 11-12*

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain job-specific training for entry-level employment in audio, video, television, and motion pictures careers. Professional-grade equipment and software will be used in the creation of productions. Students will be involved in every aspect of several class and small group audio, video, and film-style production projects.

Film Studies (2 term course) *Grades 9-10-11-12*

In this course, Students will develop a deep understanding of film as an art form. Through observing, writing, and engaging in thoughtful discussions about classic and contemporary films, students will learn to analyze and appreciate various elements of film. These include, but are not limited to, cinematography, narrative structure, genre, and thematic content. Furthermore, students will get hands-on experience in the basics of film making. This includes learning about camera operation, lighting, sound, and editing. Working in groups, students will plan, shoot, and edit their own short films, applying the techniques and concepts learned in class. By the end of this course, students will gain a greater appreciation for the art of film and the skills needed to create their own cinematic works.

*This course meets the requirement for the VPAA credit.

INSTRUMENTAL MUSIC

Music courses are planned to be a continuation of experiences shared in the elementary and middle school. Participation in these classes affords the student an opportunity to prepare for performance as an individual or with a group. Graduates with a music background can realize an adult life enriched with further musical participation at the local level or, a college bound pursuit of a career as a professional performer, teacher, director, writer, arranger, producer, or sales person. Many other job opportunities await the graduate in the music industry through private enterprise, radio, movies, and television.

Cadet Band (2 term course) *Grades 9-10-11-12*

Cadet Band is a co-curricular class meeting 6th period each day. Students in the cadet band will play instruments and focus on performing to develop their musicianship. The Cadet Band students will learn some percussion in addition to their normal instrument. The Cadet Band does not go to band camp in July. The Cadet Band and Varsity Band will perform together at football games, but the Cadet Band is the sideline percussion unit of the marching band. After Marching Band, the Cadet Band will play at the band concerts in the winter & spring and may perform in the MSBOA Band & Orchestra Festival. Many incoming freshmen will be members of the Cadet Band & can try out for Varsity Band after 9th grade.

Varsity Band (2 term course) *Grades 9-10-11-12*

Varsity Band is a co-curricular class meeting 5th period each day. Students must be placed into the Varsity Band by the director. Varsity Band members attend band camp in July each year & perform at parades. Varsity Band members perform at home football games & other community events in addition to the concerts at BCHS. The Varsity Band will attend MSBOA Marching Festival in the fall & MSBOA Band & Orchestra Festival in the spring. The Varsity Band members focus on performances to develop their musicianship & ability to work as a team.

Guitar Fundamentals (2 term course) *Grade 9-10-11-12*

This introductory guitar course is designed for students in grades 9–12 who are interested in learning to play the guitar—no prior experience necessary! Students will be taught the basics of reading music, understanding rhythm, tuning a guitar, and playing both melodies and chords. Emphasis will be placed on developing proper technique, listening skills, musical expression and emphasis on music reading: both tabs and traditional music notation & learning by ear.

Throughout the course, students will have opportunities to perform individually and as part of a group, helping them build confidence, teamwork, and a deeper appreciation for music. Whether you're brand new to music or looking to pick up a new instrument, this course offers a supportive and engaging environment to start your musical journey.

FOREIGN LANGUAGE

Students must complete two credits of world language. Foreign languages are very helpful for several reasons:

1. To promote understanding of our own language.
2. To promote understanding of languages and cultures.
3. To furnish background for several jobs and to increase job opportunities.

Universities in the State of Michigan recommend two years of a foreign language.
Foreign languages are useful as a backdrop for a number of jobs such as engineer, social worker, secretary, flight attendant, journalist, translator, interpreter, teacher, missionary, executive, receptionist, hotel worker, marketing analyst, banker, government worker, business person, health care worker, etc. The study of languages is designed for the motivated, mature student.

Spanish I (2 term course) *Grades 9-10-11-12*

Prerequisite: None

In this beginning level Spanish course, all students will engage in meaningful communicative activities. Students will be actively involved in creating and responding to oral and written messages. The students will have many opportunities to apply the vocabulary, structures, and cultural insights that will be presented.

Spanish II (2 term course) *Grades 9-10-11-12*

Prerequisite: Passing grade in Spanish I.

This course is a continuation of Spanish I. Students will acquire new vocabulary and structures through both written and oral activities. Students will write small compositions, converse in pairs or groups, and familiarize themselves with the target culture. Students are expected to actively participate in class and use the language daily. Many grammar topics will be reviewed and introduced, including the simple past tense.

Spanish III (2 term course) *Grades 10-11-12*

Prerequisite: Passing grade in Spanish II.

This course is designed to enable all students to engage in meaningful communication, both orally and in written form, at a more advanced level in Spanish. Students will continue their study of the Spanish language. Spanish III will consist of: increased vocabulary, different verb tenses, oral communication, and a continued study of other cultural aspects.

Spanish IV (2 term course) *Grades 11-12*

Prerequisite: Grade of C or better in Spanish III.

Spanish IV is an in-depth study of the Spanish language. It is intended to enable students to communicate at an advanced level in Spanish. Students will participate in role-playing and lectures in the target language, and be expected to learn all simple and some compound verb tenses by the end of the year. Additionally, literature and writing will be incorporated into this class.

BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY EDUCATION

These courses are recommended for any student who has an interest in the world of employment and self-sufficiency.

Course	Grades offered
Computer Office Basics (1 term)	9-10-11-12
Computer Office Applications (1 term)	9-10-11-12
General Business (1 term)	10-11-12
Accounting (2 terms)	11-12
Web Design (2 terms)	9-10-11-12

Not all courses listed are provided every school year. Decisions on what courses to offer are made based on scheduling needs and student requests

Computer Office Basics (1 term course) *Grades 9-10-11-12*
Prerequisite: None

Students will be introduced to the MS Windows environment and proper file management. Students will have hands-on application in Microsoft Word and Microsoft Powerpoint. Within MS Word students will learn the basic functions and how to create correspondence documents, lists, forms, marketing documents, and reports. With PowerPoint, students will learn the basic functions, and how to create informative, marketing, and persuasive presentations. Several in-class presentations will be required. Articulation credits to Delta College available.

Computer Office Applications (1 term course) *Grades 9-10-11-12*
Prerequisite: None

Students will be introduced to the MS Windows environment and proper file management. Students will have hands-on application of basic spreadsheet functions, how to create business forms, how to use formulas and functions in MS Excel to aid in accounting and financial reporting; and how to use their data to create charts and graphs As time allows, integration of MS Office Programs will be explored as well as the desktop publishing software MS Publisher and image editing software.Articulation credits to Delta College available.

General Business (1 term course) *Grades 10-11-12*

Prerequisite: None

This course introduces students to critical business management concepts and principles. Students will also be introduced to the financial aspects of business. Students will explore general accounting practices, banking, and finance as they apply to the business world. Coverage includes the use of technology, communications as tools of business, ethics, contract law, regulatory law and problem solving.

Accounting (2 term course) *Grades 11-12*

Prerequisite: Grade of "C" or better in Algebra 1

* This course may be considered as a 4th year math credit.

Gives students the opportunity to learn and use financial records such as journals, ledgers, balance sheets, income statements, payroll, etc. by using "real world" examples. The first term covers the accounting cycle as it relates to a sole proprietorship. The second term of Accounting delves into accounting for merchandising corporations, publicly held corporations, special procedures, and accounting for partnerships.

Web Design *(2 term course)* Grades 9-10-11-12

In this course, students will use the basic HTML and a web editor to create web pages, other aspects of web design such as integrating graphics and animations into the web pages will be utilized. Web related careers will also be explored.

ENGLISH LANGUAGE ARTS

Course	Grades offered
English 9 (2 terms)	9-10-11-12
Honors English 9 (2 terms)	9
English 9 - Co-Taught	9
English 10 (2 terms)	10-11-12
Honors English 10 (2 terms)	10
English 10 – Co-Taught (2 terms)	10-11-12
English 11 (2 terms)	11-12
AP English 11 (2 terms)	11
English 11 – Co-Taught (2 terms)	11-12
English 12 (2 terms)	12
Honors English 12 (2 terms)	12
English 12 – Co-Taught (2 terms)	12
Journalism (Yearbook) (2 terms)	11-12

English 9 (2 term course) *Grades 9-10-11-12*

Prerequisite: None

In this course, the student will be introduced to the writing process, focusing on idea generation, organization, revision and editing which will be integrated into the production of oral reports, essays, poetry and creative writing. Students will be introduced to the elements of various types of literature including the novel, short story, poetry, drama and personal narrative. Other areas of emphasis include study skills, critical thinking, independent reading, and workplace literacy. Additionally, students will master basic writing skills and focus on various grammar activities.

English 9 – Co-Taught (2 term course) *Grades 9-10-11-12*

Prerequisite: None

This course follows the same course description as English 9 but delivered in a co-taught environment where a general education teacher and a special education teacher both deliver instruction.

Honors English 9 (2 term course) *Grade 9*

Prerequisite: PSAT8, M-Step, and 8th grades academics will determine placement

This class is designed for the academically able and motivated student. It emphasizes an integrated study of language arts concepts and skills. The basis of the course is the study of literature (short stories, poetry, novels, nonfiction, and drama). A variety of formal and informal paragraphs and essay writings will be explored (including narrative, descriptive, expository, and persuasive forms). Vocabulary study will be based on the literature selection. Advanced sentence structure and language usage will also be studied.

English 10 (2 term course) *Grades 10-11-12*

Prerequisite: English 9

This class continues the integrated study of language arts concepts and skills begun in English 9. The focus will be on American Literature as 10th grade students will also be enrolled in U.S. History. Basic to the course is the study of literature - poetry, short stories, novels, drama, and essays. Vocabulary study will be based on the literary selections. Study includes more sophisticated language usage and sentence structure with emphasis on multi-paragraph forms including writing in reaction to literature, expository and persuasive forms.

English10 – Co-Taught (2 term course) *Grades 10-11-12*

Prerequisite: None

This course follows the same course description as English 10 but delivered in a co-taught environment where a general education teacher and a special education teacher both deliver instruction.

Honors English 10 (2 term course) *Grade 10*

Prerequisite: Recommendation by English 9 teacher and approval by department; GPA of "B" or better in Honors English 9; "A" in regular English 9 and recommendation of the teacher.

This class is meant for the academically able and motivated student. It continues and advances to the integrated study of language arts begun in English 9 (Accelerated). Basic to the course is the study of literature (short stories, poetry, novels, drama, and

non-fiction). The study of writing continues with emphasis on multi-paragraph forms including writing in reaction to literature, advanced expository and persuasive forms, and creative writing. Vocabulary study will be based on literary selections and college bound lists. Language usage and grammar studies will focus on improving writing style.

English 11 (2 term course) *Grades 11-12*
Prerequisite: English 10

This class focuses on World Literature and the continued development of writing skills. Students will read pieces of literature from different cultures including *Hamlet* and *Iliad*. Students will also write various essays such as literary analyses, research, definition essays, and cause/effect essays. Other writing emphasis will be on business writing (resumes, cover letters, memos, e-mails) academic writing, and creative writing (poetry, descriptive essay). Students will also work to improve writing and reading skills in the same format as state and national standardized tests.

English 11 – Co-Taught (2 term course) *Grades 11-12*
Prerequisite: None

This course follows the same course description as English 11 but delivered in a co-taught environment where a general education teacher and a special education teacher both deliver instruction.

AP English 11 (2 term course) *Grade 11*
Prerequisite: Recommendation by English 10 teacher and approval by department; GPA of "B" or better in Honors English 10 and approval by department; "A" in regular English 10 and approval by department.

This class is meant for the academically able and motivated student. It continues and advances the integrated study of language arts begun in previous accelerated English courses. This class primarily focuses on the interplay of world literature and composition, with particular emphasis on critical thinking and global literacy. Works studied include select short stories, select poems, *Frankenstein, Hamlet*, *Anthem* and *Lord of the Flies*. Student writing will include advanced literary analysis, professional/technical writing, and creative writing. Students will also work to improve the rhetorical skills tested by both college entrance and Advanced Placement English exams.

English 12 (2 term course) *Grades 12*
Prerequisite: English 11

The major theme of this course will be social justice with a focus on human rights. Students will employ critical reading skills in the examination of core seminar texts, composition of varying essay forms including: narrative or observation, cause/effect,

comparison/contrast, process analysis, proposal to solve a problem, and creative forms (i.e. poetic, historical fiction, screenplay, etc…). Students will also revisit and update their professional portfolios as they complete their capstone projects. These capstone projects will be service learning based with a focus on social justice. During a volunteer experience, students will conduct interviews and provide artifacts to demonstrate the ability of the individual to affect change.

English 12 – Co-Taught (2 term course) *Grade 12*

Prerequisite: None

This course follows the same course description as English 12 but delivered in a co-taught environment where a general education teacher and a special education teacher both deliver instruction.

Honors English 12 (2 term course) *Grade 12*

Prerequisite: Recommendation by English 11 teacher and approval by department; GPA of "B" or better in AP English and approval by department; "A" in regular English 11 and approval by department

This class is meant for the academically able and motivated student. It continues and advances to the integrated study of language arts begun in English 9 (Honors) and will focus on human rights.

Journalism (Yearbook) (2 term course) *Grades 11-12*

Prerequisite: Application Process/Teacher Approval

The Journalism class will produce the Lancer Shield, Bullock Creek High School's yearbook. Students will sell advertising to local merchants, design a layout for all the pages using a online software, take orders and distribute the final product to the district. Students will use digital photography and Photoshop elements on a regular basis. Seniors will create the senior video for the graduation ceremony. Students will spend a good deal of time working independently and meeting deadlines.

INDUSTRIAL ARTS

Welding I : Metals Technology (2 term course) *Grades 9-10-11-12*
Prerequisite: None

This beginning course in welding will focus on Gas Metal Arc Welding (GMAW) (MIG). Students will gain experience in using the Oxygen Acetylene torch, metal cut off saw, blacksmithing forge, various hand tools, laboratory safety and Shielded Metal Arc (SMAW stick) welding.

Welding 2: Advance Metals Technology (2 term course) *Grades 10-11-12*
Prerequisite: Welding 1 with a grade of C or higher or instructor approval

Students will gain experience in design and construction of small projects (5 square feet or less). Students will then gain additional experience in designing and fabricating larger projects such as a stool, dirt bike stand, grind rail, deer hooks, etc. These projects will have the chance to be entered into the regional competition for Michigan Industrial and Technology Education Society.

Welding 3: Advance Metals Technology (2 term course) *Grades 11-12*
Prerequisite: Welding 2 with a grade of C or higher or instructor approval

Students will demonstrate and use techniques and ideas from Welding 2 to gain more experience in designing and fabricating complex prototypes such as BBQ smokers, tree stands, cargo hitch, bike rack, pig roaster etc. These projects will have the chance to be entered into the regional competition for Michigan Industrial and Technology Education Society.

Welding 4: Advance Metals Technology (2 term course) *Grades 12*
Prerequisite: Welding 3 with a grade of C or higher or instructor approval

Students will demonstrate and use techniques and ideas from Welding 3 to gain more experience in designing and fabricating complex prototypes such as dune buggy or snowmobile trailer, car hauler, etc. Oxygen Acetylene welding will be used as well as a metal cut off saw, various hand tools and laboratory safety. Students may create a small project using these tools. These projects will have the chance to be entered into the regional competition for Michigan Industrial and Technology Education Society.

Auto Computer Aided Design (2 term course) *Grades 10-11-12*
Prerequisite: Due to limited space, 10th grade or higher or instructor approval

This course introduces computer aided drafting (Auto CAD) and develops skills

needed for the drafting and engineering fields. This class focuses on learning the Auto CAD systems and teaches mechanical drawing techniques such as machine parts (ball bearings), rotors, door knobs, hinges and much, much more! Students will focus on architectural drafting to develop a complete set of house plans. This class will also focus on the basic building principles used in residential construction.

Residential Blueprint Reading (1 term course) *Grades 9-10-11-12*

Prerequisite: None

A course designed to introduce students to many aspects of residential blueprint reading. This course covers building practices, building materials used in the trade, sketching, symbols, abbreviations, and various types of prints. There will be discussions on trades and occupational opportunities. This class is recommended for those interested in architectural, construction management, residential building.

Introduction to Construction Trades (1 term course) *Grades 9-10-11-12*

Prerequisite: Residential Blueprint Reading, Woods, Welding, and Computer Aided Design are all recommended but **not** required.

This course was developed to provide and opportunity for students to learn about basic building trade's issues, within the construction industry such as safety, math, hand tools, and to give students information needed to enter apprentice programs after graduation. This course may have laboratory time to construct projects either for the community or the construction trades home.

Construction Technology (Home Building) (2 term course) *Grades 10-11-12*

This course is two class periods in length and meets for two terms.

Prerequisite: *Instructor approval.* Residential Blueprint Reading, Woods, Welding, and Computer Aided Design are all recommended but **not** required.

* This course may be considered as a 4th year math related credit.

This course is an off site class that builds a residential home for the community. Each phase of residential construction is covered: foundation, framing, roofing, electrical, plumbing, heating, insulation, drywall, trim work, siding, concrete work. Students will work with local contractors on some phases of the project. At the completion of the house, students will be proud of their accomplishments for many years to come.

Wood Working I and II Woods Technology (2 term courses) *Grades 9-10-11-12*

Prerequisite: None

This course is designed for students who have a desire to work with their hands and create advanced projects out of wood. This class will take the basic woodworking skills taught in a general Woods class and build on them. The goal of this class will be to give students an opportunity to work at a higher level as they create wood projects

with more depth and detail. Examples of projects that may be created in the class are as follows: cedar strip kayaks, recurve bows, longbows, log beds, gun cabinets, dining tables, etc. Students will also learn how to use an industrial sized CNC Router as well as cut and dry their own lumber using a sawmill and kiln if they so desire. Along with learning advanced woodworking techniques and creating wood projects, students will be given the opportunity to visit local businesses in the field of woodworking as well as participate in some work-based learning opportunities.

Wood Working III: Advance Woods Technology (2 term course) *Grades 10-11-12*

Prerequisites: Woods 1 with a grade of C or higher or instructor approval
* This course may be considered as a 4th year math related credit.

Students will learn advanced techniques and ideas covered in Woods 1I. This class will focus on basic cabinetry. Student will learn the basic and advanced parts of a cabinet and cabinet construction. Students will complete a small floor or wall cabinet. Students will learn how to make raised panel doors and molding. Students will complete large projects and will be expected to demonstrate the quality needed for the Michigan Industrial and Technology Education Society (MITES) competition, ex. nightstands, gun cabinets, book shelves, tables.

Wood Working IV : Advance Woods Technology (2 term course) *Grades 10-11-12*

Prerequisites: Woods 2 with a grade of C or higher or instructor approval
* This course may be considered as a 4th year math related credit.

Students will learn advanced techniques and ideas covered in Woods III. This class will focus on abstract woodworking. Students will learn techniques to bend, form and turn wood. Students will be expected to demonstrate the quality needed for the Michigan Industrial and Technology Education Society (MITES) competition, ex. re-curve bows, trout nets, snowshoes. Students will construct advanced woodworking projects.

Homeownership (up to 4 term course) *Grades 10-11-12*

Prerequisite: None

In Homeownership, students will gain practical knowledge and hands-on experience in the essential skills every homeowner needs. This course is designed to prepare students for the responsibilities of owning and maintaining a home. Students will learn how to safely use a variety of tools, perform basic home repairs, and carry out routine maintenance tasks. Topics include plumbing basics, electrical safety, painting, drywall repair, and seasonal maintenance checklists. Students will also explore understanding home systems, and evaluating when to DIY or hire a professional. By the end of the course, students will have the foundational skills and confidence to tackle everyday homeowner responsibilities and make informed decisions about home upkeep.

MATHEMATICS

Course	Grades offered
Algebra 1 (2 term course)	9-10-11-12
Geometry (2 term course)	9-10-11-12
Honors Geometry (2 term course)	9-10-11-12
Algebra 2 (2 term course)	9-10-11-12
Honors Algebra 2 (2 term course)	10-11-12
Honors Trigonometry/Pre-Calculus (2 term course)	11-12
Advanced Placement Calculus (2 term course)	12
Financial Math (2 term course)	11-12
Senior Math (2 term course)	12
Introduction to Engineering (2 term course)	10-11-12
Engineering 2 (2 term course)	11-12

Grade 12 Math Related Options:

- Accounting
- Advanced Woods Technology
- Construction Trades
- Introduction to Engineering
- Engineering 2
- Health Care Technology II
- Select Career & Technical Education (CTE) classes

Please contact a high school counselor regarding these options.

Algebra 1 (2 term course) *Grades 9-10-11-12*

Prerequisite: None

The student will study algebraic processes featuring vocabulary, number systems and number sense, representations and relationships, calculation using real and complex numbers, construction, interpretation, and manipulation of expressions, solutions of equations and inequalities, definitions, representations, and attributes of functions, models of real-world situations using families of functions, lines and linear functions, exponential functions, quadratic functions, power functions (including roots, cubics, quartics, etc.), polynomial functions, scatterplots and correlation, and linear regression.

Geometry (2 term course) *Grades 9-10-11-12*

Prerequisite: Algebra 1

Students will develop concepts of geometry with an emphasis on reasoning and numerical calculation using coordinate geometry while strengthening previously developed algebraic concepts. They will develop and practice both inductive and deductive thinking using perpendicular and parallel lines, triangles and right triangle trigonometry, quadrilaterals, and other polygons and their properties. Additional topics will include circles and their properties, three-dimensional figures, relationships between area and volume formulas, congruence, similarity, and transformations.

Honors Geometry (2 term course) *Grades 9-10-11-12*

Prerequisite: Based of PSAT8, M-Step, and 8th grade academics

This course is designed for the academically able and motivated student. This course will cover the required State Standards for Geometry and will also move beyond the required standards to reach the higher level standards and concepts for this subject.

Algebra 2 (2 term course) *Grades 10-11-12*

Prerequisite: Algebra 1 and Geometry

This course includes units of study in linear, quadratic, and power functions, polynomials, factoring, simplifying powers, exponential and logarithmic functions, polynomial division, rational functions, conics, sequences and series, probability, permutations and combinations, trigonometry, and statistics. A scientific calculator with graphing is recommended for all students. TI 82-84+ is recommended. Calculators will be provided for use in class.

Honors Algebra 2 (2 term course) *Grades 10-11-12*

Prerequisite: Honors Geometry and teacher recommendation

This course is designed for the academically able and motivated student. This course will cover the required State Standards for Algebra 2 and will also move beyond the required standards to reach the higher level standards and concepts for this subject.

Honors Trigonometry/Pre-Calculus (2 term course) *Grade 11-12*

Prerequisite: Algebra 2 and teacher recommendation

This two term course is a must for all students who intend to attend college and study any area that uses mathematics. The trigonometry portion includes the areas of trigonometric functions, graphing functions, identities, equations, solutions of right triangles, and radian measurement. Other areas covered will include matrices and discrete math topics. The Pre-calculus portion includes the areas of analytic geometry, probability, an in-depth study of the elementary functions and their graphs; domain, range, zeros, logarithmic functions are central topics. An introduction chapter on calculus is also covered. A TI 82, 84, or equivalent graphing calculator is used extensively throughout the class. Calculators will be provided for use in class only.

Advanced Placement (AP) Calculus (2 term course) *Grade 12*

Prerequisite: Honors Trigonometry/Pre-Calculus

This course includes units of study in the foundations of calculus, properties of functions, continuity, calculus theorems, limits, derivatives, techniques and applications of differentiation such as related rates; definite and indefinite integrals, techniques and applications of integration such as finding areas and volumes of solids. This course will prepare students to take the AP Calculus AB exam which is the equivalent of Calculus I in college. A scientific calculator with graphing is recommended for all students. TI 82-84+ is recommended. Calculators will be provided for use in class.

Financial Math (2 term course) *Grade 11-12*

Prerequisite: None

Financial Mathematics is a course about personal money management. Students will apply critical thinking skills to analyze personal financial decisions. The essential skills needed to be successful with personal finance, helping students become more financially literate. Mastery of Math Skills-percentages, systems of equations, proportions, data analysis, and exponential functions.Topics will include, but not be limited to: Banking, Budgeting, Credit, Investing, Taxes, and Career Planning,

Senior Math (2 term course) *Grade 12*

Prerequisite: None

This course covers review of Algebra 1, Algebra 2 and Geometry topics. This course will prepare students for college entrance tests. It includes other topics including early numeration systems, set notation, and financial mathematics.

Introduction to Engineering Design *(2 term course)* *Grade 10-11-12*

Prerequisite: Geometry or teacher recommendation

This class introduces students to the process that engineers in many different fields will face. It is a project-based class for not only students who plan to go into the area of engineering, but for students who are looking for a challenging alternative to a 4th year math class. It is recommended that students have passed Algebra 2, or have teacher recommendation. Activities that can be expected, but are not limited to: learning the difference between the types of engineering, the importance of accurate sketches and documentation, writing, presentations, team activities, use of technology for solving problems, research, CAD (computer aided design), and prototyping. Students will be faced with problems to solve that will require them to plan, design, build, and test their solutions.

Class Units: Design Process, Technical Sketching/Drawing, Measurement and Statistics, Modeling Skills, Geometry of Design, Reverse Engineering, Documentation, Advanced Computer Modeling, Design Team, and Design Challenges.

Engineering 2 (2 Terms) *Grade 11-12*

Prerequisite: Introduction to Engineering

Continuing the work from the Introduction to Engineering prerequisite, students will explore different disciplines of engineering, such as mechanical, electrical, civil, and chemical. This project-based class is designed for students who are interested in pursuing a career in engineering. In this class, students will explore the processes of finding solutions to problems. Students will utilize Computer Aided Design (CAD) to create solutions to engineering problems and projects.

SCIENCE

Course	Grades Offered
Biology (2 terms)	9-10-11-12
Honors Biology (2 terms)	9
Physical Science-Chemical (2 terms)	10-11-12
Physical Science-Physics (2 terms)	10-11-12
Chemistry (2 terms)	10-11-12
Honors Chemistry (2 terms)	10-11-12
Physics (2 terms)	11-12
Honors Physics (2 terms)	11-12
Human Anatomy (2 terms)	10-11-12
Advanced Placement Biology (2 terms)	11-12
Environmental Science (1 term)	10-11-12
Human Body Systems (1 term)	10-11-12
Forensic Science (1 term)	10-11-12

Biology 1 (2 term course) *Grade 9-12*
Prerequisite: None

Biology is a two term freshman biology course designed to fulfill essential and core content expectations mandated by the State of Michigan. This course also fulfills the district and state biology credit requirement for graduation. Students who have previously received credit in Biology may not enroll in this class.

Students will investigate the following biology topics: Matter and energy in the ecosystem, population ecology, human impact on the ecosystem, biological chemistry, cell structure and function, and cell energetics. Additionally students will investigate the following topics: DNA/RNA and protein synthesis, cell division and

chromosome mutations, Mendelian and molecular genetics, evolution, comparative structure and function of living things, and homeostasis and health.

Honors Biology (2 term course) *Grade 9*

Prerequisite: Recommendation based on selected criteria, such as PSAT8, M-STEP Science Score, and Science 8 grades.

Honors Biology is a two term accelerated freshman biology course for students who have a strong interest in science. Biology is designed to fulfill essential, core, and recommended content expectations mandated by the State of Michigan. This course also fulfills the district and state biology credit requirement for graduation. Lab experiments are an essential component of this course.

Students will conduct a thorough examination of: Matter and energy in the ecosystem, population ecology, human impact on the ecosystem, biologicalchemistry, cell structure and function, and cell energetics. Additionally students will conduct a thorough examination of: DNA/RNA and protein synthesis, cell division and chromosome mutations, Mendelian and molecular genetics, evolution, comparative structure and function of living things, and homeostasis and health.

Physical Science-Chemical (1 term) *Grades 10-11-12*

Prerequisite: Biology, Honors Biology, Algebra

Students will learn basic concepts of chemistry.. They will investigate the composition of matter and the physical and chemical changes it undergoes. Students use science process skills to study the fundamental structure of atoms and the way atoms combine to form compounds.

Physical Science-Physics (1 term) *Grades 10-11-12*

Prerequisite: Biology, Honors Biology, Algebra

Students will learn basic concepts of physics. There will be a strong emphasis on the mathematics of physics. Students will examine the relationship between matter and energy 20 and how they interact.

Chemistry (2 term course) *Grades 10-11-12*

Prerequisite: Algebra 1 (grade of C or better).

Chemistry is a two term accelerated course for students who have a strong interest in science and math. Chemistry is designed to fulfill and exceed content expectations mandated by the State of Michigan. This course also fulfills the district and state chemistry credit requirement for graduation. Laboratory experience will place students in the role of professional chemists.

Students will conduct a thorough examination of: Atomic Theory, States of Matter, Periodic Table, Quantum Mechanics, Introduction to Bond, and Advanced Bonding Concepts. Additionally students will conduct a thorough examination of: Nomenclature and Formula Stoichiometry, Equations and Stoichiometry, Thermochemistry and Solutions, Acids/Bases, Redox/Equilibrium, and Thermodynamics

Honors Chemistry (2 term course) *Grades 10-11-12*

Prerequisite: Honors Biology (Teacher Approval)

Honors Chemistry is a college preparatory course designed to prepare students for university chemistry courses. This course is reserved for students interested in chemical engineering or the medical career fields.

Physics (2 term course) *Grades 11-12*

Prerequisite: Algebra 1, Geometry, and preferably Algebra 2

Physics is a two term accelerated course for students who have a strong interest in science and math. Physics is designed to fulfill essential, core, and recommended content expectations mandated by the State of Michigan. This course also fulfills the district and state physics credit requirement for graduation. Relevant lab and projects will be conducted to place students in the role of a physicist.

Students will conduct a thorough examination of: motion, momentum, two dimensional motion & forces, energy transformation, mechanical energy, and energy and society. Additionally students will thoroughly examine dynamics, mechanical waves, electromagnetic waves, electric current, and electric forces.

Human Anatomy 211-Concurrent Enrollment w/CMU option (2 term course) Grades 11-12

Prerequisite: Biology and Chemistry

Human Anatomy is a two-term elective designed for students considering careers in health sciences or related fields. This course offers an in-depth exploration of the human body's structure and function through lab-based instruction and dissections. The curriculum covers foundational topics such as anatomical terminology and tissues, alongside a comprehensive study of the integumentary, skeletal, muscular, and nervous systems. Students will also examine the circulatory, endocrine, respiratory, lymphatic, digestive, and reproductive systems. Participants may also be eligible to earn college credit through Central Michigan University (CMU).

Advanced Placement (AP) Biology (2 term course) *Grades 11-12*

Prerequisite: Biology and Chemistry

This is an elective college-level preparatory course. This class is designed to prepare a student for the Advanced Placement Biology exam. Dissections, field work, supplemental readings and laboratory experiments are required.

This course will investigate the following topics in great detail: biochemistry, cell structure, cell energetics, Mendelian genetics, molecular genetics, and biotechnology. Additionally, this course will examine the following topics in great detail: evolution, plant structure and function, taxonomy, and ecology.

Environmental Science (2 term) *Grades 10-11-12*

Prerequisite: Biology and Physical Sciences OR Biology, Chemistry, and Physics

Environmental Science is a year-long course designed to improve the students' awareness of the environmental problems we are now and will be facing in the future. Students will add significant depth to their understanding of the environment at the local and global level. They will examine various environmental issues.
The class will focus on principles of ecology that include: studying the earth, ecological interactions, biomes, energy, resources, and managing human impact.

Human Body Systems (1 Term) *Grade 11-12*

Prerequisite: Biology and Physical Science

Covers the basic anatomy and function of human body systems, including the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic/immune, respiratory, digestive, urinary, and reproductive systems.

Forensic Science (1 Term) *Grades 11-12*

Prerequisite: Biology and Physical Science

Forensic Science is the application of science (chemistry, physics, and biology) to the criminal and civil laws that are enforced by police agencies in a criminal justice system. It includes the investigation of fingerprinting, fiber analysis, ballistics, arson, trace evidence analysis, poisons, drugs, blood spatters, and blood samples.

FAMILY & CONSUMER SCIENCE

Course	Grades Offered
Foods and Nutrition (2 terms)	10-11-12
Intro to Baking (2 terms)	11-12
Global Foods (2 terms)	11-12
Child Development (1 term) Parenting and Infants	9-10-11-12
Child Development (1 term) The Growing Child	9-10-11-12
Independent Living (1 term)	11-12
Personal Living (1 term)	9-10
Educational Careers (2 terms)	11-12
Leadership (2 terms)	9-10-11-12

Foods and Nutrition (2 term course) *Grades 10-11-12*

Prerequisite: None

In this course, students will study nutrition, basics, health and wellness, food decisions, kitchen basics, and the art of cooking. Laboratory experiences will include preparing fruits, vegetables, grains, dairy foods, eggs, breads, sweets, and legumes. In the second semester, students will have laboratory experiences using meat, poultry, beverages, fish and shellfish, food combinations (including soups, stews, stir-fry, and sandwiches) and continue with global foods.

Intro to Baking (2 term course) *Grades 11-12*

Prerequisite: Foods and Nutrition

This class is a year-long class. Students will start out the year learning about safety and sanitation in the kitchen. They will then learn basic baking concepts and get more advanced as the year goes on. This class will work through the textbook of *On Baking,* and will have supplemental content from other textbooks and cookbooks. Students will make common bakery items throughout the year. Items created in the class include breads, cookies, brownies, pies, cakes, and other dessert types.

Global Foods (2 term course) *Grades 11-12*

Prerequisite: Foods and Nutrition

This class is a full year long. Students will start out the year learning about safety and sanitation in the kitchen. This class will work through the cookbooks of Time Life *Foods of the World* and Global Cuisine textbooks. You will learn about the cuisines of the world and then will make foods from those cuisines. The year will start by going through the different regions of the U.S., followed by the rest of North America, then South America, Africa, Europe, and finishing in Asia.

Child Development: Parenting and Infants (1 term course) *Grades 9-10-11-12*

Prerequisite: None

This is a one term class which will study the areas of children and parenting, prenatal development and childbirth; human development through the first year, including physical development, emotional and social development, and intellectual development; parenting issues and child care options.

Child Development: The Growing Child (1 term course) *Grades 9-10-11-12*

Prerequisite: None

Study of the one year old child's development and continue through school-age children. Additional content will include the health and safety of children and family challenges. Also covered are parenting issues and child care options for older children. This course is suggested for students considering a career in Early or Elementary Education.

Independent Living (1 term course) *Grades 11-12*

Prerequisite: None

This one term class is open to any junior or senior who will soon be living on their own and will need background in the following areas: consumer spending, transportation choices, credit, managing income, housing decisions, career planning, financial planning, using financial institutions, investments, insurance, taxes, etc.

Personal Living (1 term course) *Grades 9-10*

Prerequisite: None

This class is designed to introduce the student to a series of mini units covering relationships, care of children, nutrition, personal care and careers.

Educational Careers (2 term course) *Grades 11-12*

This course is designed to provide high school students with classroom and field experiences that will enable them to make informed decisions regarding careers in education. Students will examine the professional roles of teachers, explore diverse career options within education, and develop an understanding of school structures, operations, and policies. Students enrolled in the Educational Careers program will have the opportunity to get hands-on field experience working with children in a variety of educational settings.

Leadership (2 term course) *Grades 9-10-11-12*

This course is designed to develop and improve leadership skills. This course will cover skills that range from goal setting to team building to personal relations to problem-solving. Learn what leadership is all about by developing goal-setting skills, communication skills, decision-making skills, teamwork, and much more. Students will develop leadership skills further by studying time and stress management, parliamentary procedure, peer pressure, self-confidence, assertiveness, and a positive attitude. Students will work with leadership projects within the school district and the community. Students must have an open mind, respect for others, a willingness to participate, and a sense of dedication to the class. The more you put into your activities the more you will get out of them.

*This course meets the requirement for the VPAA credit.

SOCIAL STUDIES

Course	Grades offered
World History (2 term course)	9-12
U.S. History (2 term course)	10-12
Economics (1 term course)	11-12
Government (1 term course)	11-12
Psychology (1 term course)	11-12
Sociology (1 term course)	11-12
Current Events (1 or 2 term course)	9- 10- 11- 12

World History (2 term course) *Grades 9-10-11-12*

Prerequisite: None

This World History course will examine the early foundations and development of early civilizations and historical eras up to Industrialization. Units will include: a review of the study of prehistory up to the fall of the Roman Empire, the spread/influence of Christianity and Islam and their respective empires, the development, expansion, and dominance, and Industrialization. Students will examine the major philosophical, cultural, and political developments that contributed to the advancements of modern times. Units will include Imperialism, WWI, the Interwar Period, WWII, Cold War, and global contemporary issues. Students will develop an understanding of how the events in our past have an influence on our present society.

U.S. History (2 term course) *Grades 10-11-12*

Prerequisite: Recommended successful completion World History and Geography.

This course primarily surveys the historical events of the Industrialization of the U.S. to the causes of World War II, the Cold War, the Civil Rights Movement, U.S. involvement in Vietnam, the decades of the 1970s, 80s, and 90s, as well as current issues. Special emphasis will be placed on the role of geography as it relates to the development of American history. Topics will include Westward Expansion, Industrialization, Progressivism, WWI, the Great Depression and New Deal, and the causes of WWII with a major emphasis on the understanding of the people, events, and ideas that influence today's world.

Economics (1 term course) *Grades 11-12*

Prerequisites: Recommended successful completion of World History & U.S. History

This course will provide students with an understanding of the U.S. economic system and its relevance to the individual. Units included in this course emphasize the study of economic systems, the role of profit in the free enterprise system, the study of supply and demand, prices and factors of production, business organizations, investment, personal money management (including the wise use of credit), the role of banks in the economic system, and the methods of government control over the economy.

Government (1 term course) *Grades 11-12*

Prerequisites: Recommended successful completion of World History & U.S. History

This course will provide a brief overview of world governments. The main focus of this course will be the study of the purposes and functions of the United States government as well as the government of the State of Michigan and the workings of local government. Units will include: the U.S. Constitution, Citizenship and Rights, federalism, the branches of government, the role of political parties, elections, and the role of foreign policy as it pertains to the United States' role in international affairs.

Psychology (1 term course) *Grades 11-12*

Prerequisite: None

Why do we think and act the way we do? Why do others act the way they do? This course offers a broad introduction to human behavior and psychology, the study of human social influence and interaction. We will explore the various ways people think and mental processes and how they relate to one another. The course will cover topics such as the social self-concept, social judgment, attitudes, perceptions, emotions, conformity, gender differences, helping behavior, prejudice, and interpersonal relationships.

Sociology (1 term course) *Grades 11-12*

Prerequisite: None

Sociology is the study of human society and behavior in social settings. Sociology is about how outside forces, like parents, peers, school, and mass media, impact and shape who we are as people. Socialization is a continued learning throughout life as factors change. Sociology will incorporate key concepts like social structure, social action, functional integration, power and culture into the everyday lives of humans, like you. Sociology is a great class for students to take who are going to pursue a field involving people and is a great partnership class with psychology.

Current Events (1 or 2 term course) *Grades 9-10-11-12*

Prerequisite: None

This course examines current issues facing the US and the world. Topics will vary per term but may include: education, racism, public assistance programs, domestic abuse, crime and punishment, safety issues, business, labor and agriculture. Students will be able to locate, analyze, and use various forms of evidence, information, and sources including primary and secondary sources. Students will then be able to address public policy issues by suggesting alternative solutions or courses of action, evaluate the consequences of each, and propose an action to address the issue or resolve the problem.

PHYSICAL EDUCATION AND HEALTH

Physical Education 1 (1 term course) *Grades 9-10-11-12*

Prerequisite: None

This is the beginning physical education class where the main objective is for students to develop a passion for, and to enjoy fitness related activities. Students learn and identify the importance of exercise incorporated with and applied to fundamental life long fitness activities. Students will show knowledge and understanding of positive benefits of weight training, aerobic activities, fundamental exercises, and life long fitness activities, and how each is correlated to life activities and the wellness of that individual.

Life Long Leisure Activities (1 term course) *Grades 9-10-11-12*

Prerequisite: None

This class is designed for students who are interested in individual fitness activities. These activities will be low impact and noncompetitive in nature. Low impact activities will be walking, jogging, low impact aerobics, core exercises, stretching, and weight training. Competitive activities will be kept to a minimum with each student helping to design their own workout.

Physical Education 2 (1 term course) *Grades 9-10-11-12*

Prerequisite: Physical Education 1

Students learn and identify the importance of exercise incorporated with and applied to fundamental fitness activities. Students will show knowledge and understanding of positive benefits of weight training, aerobic activities, fundamental exercises, and fitness activities, and how each is correlated to life activities and the wellness of that individual. An increase in the competitive nature of this class and the awareness of physical capabilities and the understanding of advanced concepts and theories are incorporated. This course may be repeated

Strength & Conditioning (1 term course) *Grades 10-11-12*

Prerequisite: P.E. 1 or 2 - instructor approval

This course will be conditioning of the body for specific activities. The students will perform weight training exercises that specifically condition and strengthen for physical activity. The students will incorporate plyometric training and cardiovascular training. The course will allow students the ability to train for specificity.

Health (1 term course) *Grades 9-10-11-12*

Prerequisite: None

This course is designed for freshmen or sophomores and offers a look at the development of a physically, mentally, and socially, well-rounded and effective individual. The primary focus will be on promoting an overall healthy life-style relating to the many choices made during adolescence that involve both the body and the mind. This includes nutrition, exercise, mental and emotional health, stress, violence, disease, abuse and relationships.

Advanced Health Issues (1 term course) *Grades 11-12*

Prerequisite: Health

This course will explore the many issues of how one can be a happy, healthy, peak performing individually. The course focuses on mental practice and decision making, stress and coping skills, the development of social skills, human communication, sleep research, proper nutrition, and the benefits of exercise. The course will also examine topics such as: arthritis, breast and colon cancer, skin cancer, high blood pressure and strokes, death and dying, addictions, domestic abuse, aides, diabetes, the science of happiness, steroids, depression, and eating disorders.

OTHER EDUCATIONAL OPPORTUNITIES

Work-Based Learning (WBL) Program (Co-op) *Grade 12*

Prerequisite: Students will take related class that will give them training in their occupation or interest area. Some jobs will have specific requirements as to the necessary prerequisites. All students must have earned a minimum of 17 credits before admission to the program. Students are invited to discuss their high school schedule with the WBL coordinator. A special application is required.

Students will receive work experience and training in the field in which the student is interested. Each student must work a minimum of 12 hours per week. Students will be placed with local businesses that cooperate with the WBL program. There is a section in the BCHS Handbook describing the details and requirements of WBL.

Dual Enrollment Options *Grades 11-12*

Bullock Creek High School students may enroll in college level courses (dual enrollment). See your counselor for applications and program details. Dual enrollment must be planned and arranged individually well in advance. There is a section in the BCHS Handbook describing the details and requirements of dual enrollment. Students will receive a letter grade on their transcript for dual enrolled classes, which will be factored into their overall GPA.

Shared Time Enrollment *Grades 11-12*

Students have the opportunity to enroll in countywide Career and Technical Education (CTE) programs. Classes are offered at various locations including local high schools and college campuses. Arrangements must be made well in advance and approved by administration. Shared time classes will receive transfer grades based on a 4.0 system.

Some examples of Midland County Career & Technical Education Programs:

- Agriscience
- Automotive Technology
- Business (Marketing, Management, Technology)
- Chemical Processing Technology
- Culinary
- Greater Michigan Construction Academy
- Health Care Technology

Academic Seminar (1 or 2 term course) *Grades 11-12*

Prerequisite: Academically behind in credits for graduation

Students who are in their third or fourth year of high school, and who are behind in credits to graduate on time, may be enrolled in this program. Students will use an online provider to recover credits. The program will be supervised by a teacher or counselor. However, the student is responsible for completing the course work in a timely manner. All credit recovery classes must be approved by a Bullock Creek counselor prior to enrollment. Each class has specific guidelines for successful completion. Students will earn CR (Credit) or NC (No Credit) for Academic Seminar. The student must complete the online course(s) in order for Bullock Creek to receive an official grade/transcript at least one week prior to graduation. A contract, along with a course fee, is required for this program.

Test Out Options; PA 335 of 1993

See the student handbook for details

On-Line Class Option

Bullock Creek High School utilizes Michigan Virtual as an online provider. Students are required to complete an application and submit it by the deadline in order to be considered for this opportunity. Students are limited to two online classes per semester. A catalog of online classes offered is available in the Counseling Office.

BULLOCK CREEK BOARD OF EDUCATION STATEMENT OF ASSURANCE OF COMPLIANCE WITH FEDERAL LAW

The Bullock Creek Board of Education complies with all Federal laws and regulations prohibiting discrimination and with all requirements and regulations of the U.S. Department of Education. It is the policy of the Bullock Creek Board of Education that no person on the basis of race, color, religion, national origin or ancestry, age, sex, height, weight, marital status or handicap shall be discriminated against, excluded from participation in, denied the benefits of or otherwise be subjected to discrimination in any program or activity for which it is responsible or for which it receives financial assistance from the U.S. Department of Education.

Inquiries concerning the application of, or grievances of, (1) Title VI of the Civil Rights Act of 1964, (2) Title IX of the Education Amendment Act of 1972, (3) Section 504 of the Rehabilitation Act of 1973, (4) Title II of the Americans with Disabilities Act of 1990, and (5) Age Discrimination Act of 1975, should be directed to:

Director of Instructional Services
Bullock Creek School District
1420 S Badour Rd
Midland, MI 48640
Telephone (989) 631-9022