

2024-2025

EATON HIGH SCHOOL

REGISTRATION BOOKLET

This booklet has been prepared to provide students and their parents with some basic information about the academic program at Eaton High School.

Study this information carefully. It includes the basic facts that will help students plan their high school program of studies. Students should discuss their plans with parents and teachers to seek advice when preparing to register for high school courses. An orientation meeting will be held for the parents of incoming freshmen and new students to our district. This meeting will provide a great deal of information.

The curriculum at Eaton High School is designed to:

1. Provide a well-planned comprehensive and liberal program of studies and to offer a variety of extracurricular activities for all students.
2. Meet the educational needs of the individual students.
3. Meet the requirements of the State Department of Education and the Eaton Community Schools Board of Education.

SCHOOL YEAR GRADING PERIODS

The official school year is divided into four grading periods of nine weeks, or two semesters. Some courses are continuous through the entire school year while others are only eighteen weeks (one semester) in length. Interim grades are posted online through Progress Book and sent home in the middle of each grading period. A comprehensive exam will be given in all courses at the end of each semester and will count toward the final grade.

MINIMUM CREDITS

In the ninth grade every student shall be registered in enough courses to earn at least 6.50 units of credit. The courses that are required will earn 5.5 of these units of credit, and the other 1 unit or more of credit will be an elective selected by the student. All students are to be enrolled in seven classes and one study hall. Students who are qualified are encouraged to carry additional subjects.

GRADE CLASSIFICATION

To be on track to meet graduation requirements, students should meet the following minimum number of credits by the first day of enrollment the following year:

- 6 credits = Sophomore
- 12 credits = Junior
- 18 credits = Senior
- 24 credits = Graduate

COURSE DESCRIPTIONS

This handbook contains brief descriptions of all the courses taught at Eaton High School. These descriptions should be of considerable assistance in planning students' high school program of studies. These descriptions outline the content and goals of the courses and include other details such as prerequisites, the credit value of the course, and length of courses.

GENERAL FEES

Parking Permit Fee	\$15.00
Computer Fee	\$ 3.00
Chromebook Fee	\$60.00

FAILURE AND MAKE-UP OF REQUIRED SUBJECTS

A required subject that is failed shall be made up in summer school or repeated the following year. The next subject in a required sequence of studies cannot be taken at the same time that the failed subject is being retaken. For example, English 9 must be completed before English 10 is taken, and the two cannot be taken at the same time. Some exceptions may be made during the senior year.

It is apparent that failure to make-up a required subject in summer school will result in scheduling problems the following year. However, before a student enrolls in a summer school, approval from the high school principal or counselor must be obtained.

CREDIT FOR YEARLY COURSES

Credit for a yearly course can be earned only by satisfactorily completing the entire school year's work. The grades for the four grading periods will be averaged to determine the yearly grade average.

Failure to maintain a passing grade during the last grading period of a semester (.50 credit) or a yearly course (one that earns 1 credit) ***could result in failure*** and loss of credit for the semester or school year regardless of the previous grades.

In order to receive credit in a yearly course that is failed, the entire year's work must be repeated.

Dropping a semester or yearly course could result in the loss of the credit for that course and can adversely affect the student's grade point average.

CREDIT FLEXIBILITY

Credit Flexibility (CF) is a process where a student may earn high school credit by proving competency in a specific subject. The subject may or may not be offered at Eaton HS. Some examples of CF include: online courses, correspondence courses, testing out, portfolio, travel, etc.

DROPPING OR ADDING A CLASS

Changes may be made prior to the beginning of a course with the recommendation of a counselor. If students are assigned the classes they registered for in the spring, the classes will NOT be changed.

After a semester has begun, changes will NOT be made unless recommended by a teacher who has conferred with the parent and the counselor. Upon approval of the building principal, the changes could be made. If a course is dropped after the first two weeks of school a grade of WF (Withdraw Failing) will be recorded.

GUIDANCE AND COUNSELING SERVICES

Students are encouraged to consult with their counselor on any academic or personal problems. The counselor is a professional and will honor confidences where legally possible. Much information is available in the centrally located Guidance/Career Center concerning higher education, military opportunities, educational options, and careers.

INCOMPLETE WORK

The student is responsible for completing make-up work due to an absence. Be sure to check the student handbook for the policy concerning make-up work.

HEALTH AND PHYSICAL EDUCATION STANDARDS

Each student is required to complete a minimum of one semester of health (.50 credit) and two semesters of physical education (.50 credit) for 1.00 unit of credit that will meet graduation requirements. These credits should be earned during the freshman or sophomore year.

IMPORTANT: Students who plan to enroll at the Miami Valley Career Technology Center in their junior and senior years must complete the health and physical education requirements in grades 9 or 10.

CREDIT FOR BAND, ART, CHOIR

A Fine Art credit is a requirement for graduation beginning with the graduating class of 2014. This credit may be earned in grades 7-12.

BAND: Band meets during the school day, has required after-school practices, and a one-week camp in the summer. The class yields 1.0 unit of credit per year. Concert and contest participation is required. There must be an audition or approval of the Band Director to enroll in the class.

CHOIR: Participation in choir meets during school for 1.00 unit of credit per year. Concert and contest participation is required.

ART: Art classes yield 1.00 unit of credit per year. In individual cases, additional periods may be scheduled for additional credit. A pre-entry drawing is required for the class.

Additional classes for the Fine Art credit include Arts & Crafts, Photography, Music Appreciation, and Steel Band.

FOREIGN LANGUAGE RECOMMENDATIONS

Students who enroll for study in a foreign language course are encouraged to continue the study of that language beyond the first year. Reasonable proficiency in a foreign language cannot be developed in one year of study. For college bound students, two years and preferably three years of the same language are a prerequisite for admission at some state institutions. A student should have a minimum average of a B in the preceding English class.

COLLEGE PREPARATORY STUDIES

Graduates from Eaton High School may, by careful planning of courses, meet the entrance requirements of most colleges. The following subjects represent the typical minimum preparation recommended by many colleges in Ohio:

English	4 credits	Laboratory Sciences	3 credits
Social Studies	3-4 credits	Foreign Language	2-3 credits
Mathematics	4 credits	Visual or Performing Arts	1 credit

It must be noted that the requirements listed above cannot be assumed to apply to every situation.

Early planning will reduce the risk of not meeting a requirement at a time that might be too late to correct the deficiency. Catalogs and tapes of many colleges and technical schools are available in the school library and Guidance/Career Center as well as online.

It is important to study the requirement of a particular college in any field of interest to determine the high school work that will be required to be successful.

COLLEGE CREDIT PLUS (CCP)

Ohio's new College Credit Plus can help students earn college and high school credits at the same time by taking college courses from colleges and/or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students. Taking a College Credit Plus course from a public college or university is free, which means no cost to the student for tuition, books, or fees. If you choose to attend a private college or university, you may have associated costs that are not covered by this program.

**SAMPLE COLLEGE CREDIT PLUS (CCP) PATHWAYS
(THROUGH SINCLAIR COMMUNITY COLLEGE)**

15 HOUR PATHWAY: 1ST SEMESTER

<u>Course Number</u>	<u>Course Name</u>	<u>Credit Hours</u>
COM-2211	Effective Public Speaking	3
ENG-1101	English Composition I	3
HIS-1101	U. S. History I	3
MAT-1470	College Algebra	4
PSY-1100	General Psychology	3
TOTAL		16

30 HOUR PATHWAY: 1ST SEMESTER

<u>Course Number</u>	<u>Course Name</u>	<u>Credit Hours</u>
COM-2211	Effective Public Speaking	3
ENG-1101	English Composition I	3
HIS-1101	U.S. History I	3
MAT-1470	College Algebra	4
PSY-1100	General Psychology	3
TOTAL		16

30 HOUR PATHWAY: 2ND SEMESTER

<u>Course Number</u>	<u>Course Name</u>	<u>Credit</u>
COM-2206	Interpersonal Communication	3
LIT-2220	Intro. to Literature	3
HIS-1102	U.S. History II	3
MAT-1570*	Trigonometry	3
SOC-1101	Intro to Sociology	3
TOTAL		31

OPTIONAL COURSES:

<u>Course Number</u>	<u>Course Name</u>	<u>Credit Hours</u>
HUM-1125	Intro. to Humanities	3
HIS-1111	Western Civilization I	3
MAT-1270	Beginning Algebra	3
PHI-2205	Intro. to Philosophy	3
PLS-1120	American Federal Govt.	3
FIN-2450*	Personal Finance	3

<u>Course Number</u>	<u>Course Name</u>	<u>Credit</u>
HUM-1130	Hum. & Challenge of Technology	3
HIS-1112	Western Civilization II	3
MAT-1370	Intermediate Algebra	5
PHI-2206	Intro. to Ethics	3
PLS-1232*	State & Local Govt.	3

OPTIONAL COURSES: To offer the following, courses must be on a Sinclair Campus, OR must have a Sinclair Instructor, OR must have High School Teacher who qualifies as Adjunct.

<u>Course Number</u>	<u>Course Name</u>	<u>Credit Hours</u>
BIO-1111	General Biology I	4
BIO-1117	Lab for General Biology I	0
BIO-1121	Human Anatomy & Physiology I	3
CHE-1211	General Chemistry I	5
BIO-2235	Genetics	4
MAT-1450*	Intro. to Statistics	4

<u>Course Number</u>	<u>Course Name</u>	<u>Credit</u>
BIO-1211	General Biology II	4
BIO-1217	Lab for General Biology II	0
BIO-1222	Human Anatomy & Physiology II	3
CHE-1221	General Chemistry II	5
MAT-1580*	Pre-Calculus	5

***FIN-2450, MAT-1450, MAT-1570, MAT-1580, PLS-1232 = Not Online**

The **Ohio Transfer Module (OTM)** is a subset or a complete set of general education requirements at Ohio public colleges and universities. OTM courses are guaranteed to transfer to any of Ohio's public institutions of higher education as an area credit, as well as equivalent courses in English and mathematics. The courses listed above are OTM except **COM-2206, FIN-2450, MAT-1270, & MAT-1370.**

MIAMI VALLEY CAREER TECHNOLOGY CENTER

Since the Eaton Community School district is a member of the Miami Valley Career Technology Center (MVCTC), some students may be interested in planning for future enrollment during the sophomore year in one of the career technical programs at MVCTC during the 11th and 12th grade. These students will receive diplomas from Eaton High School.

The minimum academic entry requirements include the following courses that must be completed in grades 9 and 10 at Eaton High School or made up before graduation.

2 credits – English	.50 credit – Applied Technology
1 credit – Biology	.50 credit – Technology Foundations and Ethics
1 credit – Physical Science	.50 credit – English elective
2 credits – Mathematics	.50 credit – Health
1 credit – Modern History	.50 credit – Physical Education
1 credit – American History	2.50 credits – Electives (Minimum)

In some study areas, additional specific courses may be required in grades 9 or 10. Additional information, regarding detailed course requirements, suggested course preparation, admission requirements, etc., for the Miami Valley Career Technology Center will be provided through group meetings, counselor conferences, parent conferences, additional information booklets, and other sources during the sophomore year. Also, there is information and material in the Guidance/Career Center.

THE MIAMI VALLEY CAREER TECHNOLOGY CENTER PROGRAMS

ADVANCED MANUFACTURING

Pre-Engineering
Precision Machining
Robotics & Automation
Welding

AGRICULTURE

Agriculture & Livestock Production
Animal Care & Management
Diesel Power Technologies
Natural Resource Management
Retail Agriculture Services
Veterinary Science

ARTS & COMMUNICATION

Digital Design
Graphic Commercial Art
Graphic Commercial Photography
Media & Video Production

BUILDING & CONSTRUCTION

Architectural Design
Construction Carpentry
Electrical Trades
Heating, Ventilation & Air
Conditioning (HVAC)
Heavy Equipment Operator

BUSINESS

Business Ownership
Medical Office Management
Pre-Law & Legal Studies
Pre-Law & Legal Studies

HEALTH

Biotechnology
Dental Assistant
Health Occupations
Medical Lab Assisting
Pre-Nursing
Sports Medicine

HUMAN RESOURCES

Cosmetology
Early Childhood Education
Culinary Arts
Hospitality**

INFORMATION TECHNOLOGY

Computer Coding & Web Applications
Computer Networking &
Cybersecurity
Computer Repair & Technical Support
Drones & GIS Technologies

PUBLIC SAFETY

Criminal Justice
Firefighter/EMS

TRANSPORTATION SERVICES

Auto Collision
Auto Services
Automotive Technology
Aviation Maintenance Technician

EATON HIGH SCHOOL GRADING SCALE

A	=	92 – 100
B+	=	88 – 91
B	=	82 – 87
C+	=	78 – 81
C	=	72 – 77
D+	=	68 – 71
D	=	62 – 67
F	=	0 – 61

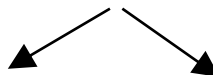
EATON HIGH SCHOOL REQUIRED COURSES

FRESHMAN

	<u>Credit</u>
1. English 9	1.00
2. Physical Science	1.00
3. Mathematics	1.00
4. Modern History	1.00
5. Physical Education (Year)	.50
6. Health (1 Sem)	.50
7. Applied Technology	.50

SOPHOMORE

	<u>Credit</u>
1. English 10	1.00
2. Biology	1.00
3. A second math	1.00
4. American History	1.00
5. Tech. Found/Ethics (1 Sem)	.50
6. English elective (1 Sem)	.50



JUNIOR at EHS

	<u>Credit</u>
1. English 11	1.00
2. A third math	1.00
3. A third science	1.00
4. Am Gov't/Econ	1.00
5. Fine Art (may be acquired in grades 7-12)	1.00
6. Electives	2.00

SENIOR at EHS

	<u>Credit</u>
1. English 12	1.00
2. A fourth math	1.00
3. Electives	4.00

JUNIOR AT MVCTC

	<u>Credit</u>
1. English 11	1.00
2. Program of Study	4.00
3. A third math	1.00
4. Science	1.00
5. Elective	1.00

SENIOR at MVCTC

	<u>Credit</u>
1. Program of Study	4.00
2. English 12	1.00
3. A fourth math	1.00
4. Govt. / Econ	1.00
5. Elective	1.00

GRADUATION CREDIT REQUIREMENTS

The minimum requirements for graduation from high school are as follows (pending board approval):

English	4.00
Math	4.00 (Must include 1.0 credit of Algebra II)
Biology	1.00
Physical Science	1.00
Elective Science	1.00
Modern History	1.00
American History	1.00
Amer Govt/Econ	1.00
Technology	1.00
English Elective	.50
Health	.50
Physical Education	.50
Financial Literacy (Class of 2026)	.50
Fine Art (may be earned in grades 7-12)	<u>1.00</u>
REQUIRED	18.00
ELECTIVE	<u>6.00</u>
GRADUATION	24.00

Students of the class of 2023 and beyond must earn a passing score on Algebra I and English II end-of-course exams. Students who do not pass these tests may retake or complete 1 of three additional options to meet graduation requirements:

- A. Demonstrate two career focused Activities.
- B. Enlist in the Military.
- C. Complete a college-level math and/or English course through Ohio’s free College Credit Plus program.

Third, students must show readiness by earning 2 diploma seals. Additional information about graduation seals can be found beginning on page 40.

To learn more about the graduation requirements, visit Ohio Department of Education.

GRADES AND GRADING

Grade point average (GPA) is figured on a 4.00 grading scale as follows:

A = 4.00 Points	C = 2.00 Points
B+ = 3.50 Points	D+ = 1.50 Points
B = 3.00 Points	D = 1.00 Points
C+ = 2.50 Points	F = 0.00 Points

The **final grade of a course** is used to calculate the GPA. A student's class rank is then determined by the GPA and the number of students in their particular class. Class Rank and GPA are calculated only at the end of each school year.

A student must earn 4 points in a yearlong course and 2 points in a semester course in order to earn a passing grade. A student may fail a yearlong course if they earn an "F" during the 4th quarter, even if he/she has earned four or more points for the year. This failure can take place if the student's average is below 62%. A student may fail a semester course if they earn an "F" during the second/fourth quarter even if he/she has earned two or more points for the semester. This failure can take place if the student's two-quarter average is below 62%. When calculating a student's final grade to determine if the student earned 4 points (year course) or 2 points (semester course), the point values listed below will be used. A student's average percentage for a course will determine the student's final grade except when the student earns less than 4 points (year course) or 2 points (semester course).

Weighted courses will be awarded additional points in the following manner:

Only the following courses, which have been successfully completed (C or above) at Eaton High School will have an "add on" factor of .05 added to the student's accumulated GPA. This calculation method allows students to take any number of total courses and to have only the number of successfully completed level 2 courses enhance their final GPA and class rank. CCP+ courses taken in subject areas in which there are high school courses weighted, will receive the same "add on" factor according to Ohio Revised Code 3365.04

Weighted Classes

186 AP English 12
286 Calculus
392 Honors Physics
489 AP Comparative Government
490 AP Psychology
491 AP American Government & Politics

ATHLETIC ELIGIBILITY

COLLEGE

Any student wishing to participate in Division I or II athletics in college must register with the NCAA Eligibility Center. This is normally done after August 1st of the summer between the junior and senior year or at the latest, the first week or two of the senior year. This must be done regardless of whether or not an athlete receives a scholarship. Students must register online at <https://web1.ncaa.org/eligibilitycenter/common>. There is a fee for registration (approximately \$75.00).

HIGH SCHOOL

CO-CURRICULAR AND EXTRA-CURRICULAR CODE OF CONDUCT

SCOPE AND RATIONALE

The Eaton Board of Education, the Administration, and the EHS Athletic Council recognize that co-curricular and extracurricular activities are a valuable part of the student's total educational experience. It is important to remember, however, that membership in these activities is a privilege, and student participants will have a higher level of behavioral expectations placed upon them. Because participants in co/extracurricular activities serve as representatives of our school and community, they are expected to serve as role models in the areas of leadership, character, and dependability. Co/extra-curricular participants include those involved in, but not limited to, athletics, cheerleading, instrumental and vocal music, national honor society, student council, student government, FFA, drama, and other clubs/organizations.

The Code of Conduct governs all students participating in co/extra-curricular activities during the entire year (365 days) and is in effect at any time, whether or not the activity is currently taking place or is in season, and any place on or off school property.

An allegation of an infraction of this Code of Conduct shall be referred to the Building Administrator or his/her designee. He/she will determine if an infraction has occurred. If it is determined that an infraction has occurred, the participant, the participant's parents/guardians (if the participant is under the age of 18), and the participant's coaches/advisors will be notified.

The Code of Conduct is included in the student/parent handbook that will be distributed on the opening day of school. The extracurricular academic eligibility policy and the drug testing policy are also in the student handbook.

COMPUTERS

Course Number	Title	Level	Length	Credit	Prerequisite
006	Applied Technology	9	Semester	.50	None
014	Video Creation/Website	10-12	Semester	.50	Applied Technology, max class size 24
016	Intro to Coding/Robots/Drones	10-12	Semester	.50	Applied Technology, max class size 10
017	Intro to Hardware/Computer Repair	10-12	Semester	.50	Applied Technology, max class size 10
018	Advanced Hardware	11-12	Year	1.00	Approved by Mr. Wassom/Max 4

006 APPLIED TECHNOLOGY – (Grade 9 Required) Length: Semester Fee: None Credit .50
Prerequisite: None Grades 9

Course focuses on advanced concepts in the 9-12 portion of Ohio’s technology academic content standards that increase personal productivity and manage information. Course includes, but not limited to, producing through technology and the application of technological knowledge into content areas: copyrights, plagiarism, Ohio Means Jobs-Careers, evaluating websites for research, appropriate search engines for topics, etc.

(Above was previously Computer Apps I)

014 VIDEO CREATION/ WEBSITE Length: Semester Fee: None Credit .50
Prerequisite: Pass Applied Technology Grades 10-12

Course includes design, layout, creating video and editing practices as well as website layout, design using an online web tool. Max Class size 24.

016 INTRO TO CODING/ROBOTS/DRONES Length: Semester Fee: \$20.00 Credit .50
Prerequisite: Pass Applied Technology Grades 10-12

Course includes intro to coding practices symbolic code, block code, html, etc.
Max class size 10.

017 INTRO TO HARDWARE/COMPUTER REPAIR Length: Semester Fee: \$15.00 Credit .50
Prerequisite: Pass Applied Technology. Grades 10-12

Course includes troubleshooting, repair, help desk practices, etc.
Max class size 10.

018 ADVANCED HARDWARE Length: Year Fee: None Credit 1.00
Prerequisite: Intro to Hardware/Computer Repair and Approved by Mr. Wassom Grades 11-12
Assigned to Mr. Woods/Service Learning Credit via Mr. Couch

Course includes operating systems, printers/print servers, virtual machines, machine repair, etc. Max class size 4.

LANGUAGE ARTS

Course Number	Title	Level	Length	Credit	Prerequisite
100	English 9 – Integrated Language Arts I	9	Year	1.00	8 th grade English
102	Creative Writing	10-12	Sem.	.50	English 9
105	Drama	10-12	Sem.	.50	None
119	Spanish	9-11	Year	1.00	C+ or better in English
120	Spanish II	10-12	Year	1.00	C+ or better in Spanish I
121	Spanish III	11-12	Year	1.00	B or better in Spanish II
122	Spanish IV	12	Year	1.00	B or better in Spanish III
125	Public Speaking	10-12	Sem.	.50	None
127	Best Selling Literature	10-12	Sem.	.50	None
128	ACT Preparation	10-12	Sem.	.50	None
129	Children’s & Adolescent Literature	11-12	Sem.	1.00	English 10 with a B or higher, and teacher recommendation
180	English 10 – Integrated Lang. Arts II	10	Year	1.00	English 9
181	English 11 – Integrated Lang. Arts III	11	Year	1.00	English 10
182	English 12 – Integrated Lang. Arts IV	12	Year	1.00	English 11
186	Advanced Placement English	12	Year	1.00	English 11 with a B or higher, prefer Honors English 11
187	Accelerated English 9 – Integrated Language Arts I	9	Year	1.00	8 th grade Reading and Language IXL/HMH scores, teacher recommendation
188	Accelerated English 10 – Integrated Language Arts II	10	Year	1.00	IXL/HMH scores, teacher recommendation
189	Accelerated English 12	12	Year	1.00	Teacher Recommendation
191	Honors English 11 – (CCP LIT 2211 & 2212)	11	Year	1.00	English 10 with a B or higher, and teacher recommendation, CCP eligible
193	LIT 2220 Introduction to Literature (CCP)	11-12	Sem.	1.00	English 10 with a B or higher, and teacher recommendation, CCP eligible
194	Composition I (CCP)	11-12	Sem.	1.00	B or better in English 10 or 11 CCP eligible
196	Composition II (CCP)	11-12	Sem.	1.00	B or better in English 10 or 11 CCP eligible
825	Publications/Yearbook	10-12	Year	1.00	Application

100 ENGLISH 9 – Integrated Language Arts I Length: Year Fee: \$8.00 Credit 1.00
Prerequisite: 8th grade English Grade 9

Grade 9 Integrated Language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English Language Arts. Instruction should be based on the benchmarks for grades 8-10 and grade level indicators for grade 9. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

102 CREATIVE WRITING Length: Semester Fee: None Credit .50
Prerequisite: English 9 Grades 10-12

Students will explore their own talents in writing both poetry and prose. Techniques for improved writing will be practiced. Students will produce a writing portfolio, share writings of their own and professionals, submit work for publication, keep a daily journal of ideas, etc.

105 DRAMA Length: Semester Fee: None Credit .50
 Prerequisite: None Grades 10–12

This course is an introduction to theatre including history and production through reading, writing, viewing, critique, and presentation. Emphasis is on process and presentation.

119 SPANISH I Length: Year Fee: \$21.00 Credit 1.00
 Prerequisite: C+ or better average in English Grades 9-11

Spanish I requires students to have strong grammar and language skills in English to build upon when learning this new language. Students will use critical thinking to read, write speak, and understand spoken Spanish on a basic level. Daily homework and studying outside of class is expected. Students will be assessed daily on their learning via formative and summative assessments.

120 SPANISH II Length: Year Fee: \$21.00 Credit 1.00
 Prerequisite: C+ avg. in Spanish I Grades 10-12

Spanish II requires students to have a strong foundation in grammar skills and vocabulary memorization from Spanish I. Students should be able to read, write, and speak basic Spanish and understand spoken Spanish at a beginner’s level from their experience in Spanish I before entering Spanish II. Daily homework and studying outside of class is expected. Students will be assessed daily on their learning by quizzes and/or tests.

121 SPANISH III Length: Year Fee: \$21.00 Credit 1.00
 Prerequisite: B or better in Spanish II Grades 11-12

Students must have a solid comprehension of Spanish II concepts in order to be successful in Spanish III. All skills learned in Spanish I and II will be used in Spanish III and will be further expanded upon. In this more challenging course, grammar study will be more in-depth and advanced. Writing skills will be further developed in preparation for college-level Spanish courses. Daily homework and studying outside of class is expected, as students will be regularly assessed on their learning via daily quizzes or tests.

122 SPANISH IV Length: Year Fee: \$21.00 Credit 1.00
 Prerequisite: B average or better in Spanish III Grade 12

Spanish IV is a rigorous course incorporating all aspects of the Spanish language in preparation for college-level usage of the language and communication with native Spanish speakers. Students will be perfecting their listening, speaking, reading and writing skills in the language. They will also read authentic Spanish literature and discuss the deeper cultural significance of each work. Daily homework and studying outside of class is expected, as students will be regularly assessed on their learning. This course will be offered pending student interest.

125 PUBLIC SPEAKING Length: Semester Fee: None Credit .50
 Prerequisite: None Grades 10-12

This course gives students practice in communication skills of reading, writing, listening, and speaking in their chosen vocations. Student learn to deliver presentations that effectively convey information and persuade or entertain audiences. Instruction centers on the Communication: Oral and Visual Standard in the English Language Arts Academic Content Standards.

127 BEST SELLING LITERATURE Length: Semester Fee: None Credit .50
 Prerequisite: None Grades 10-12

Students will study the history of best sellers and will collaboratively study both a fiction and a nonfiction best seller. Students will also complete essays on both a fiction and a nonfiction best seller of the student’s choice.

128 ACT PREPARATION Length: Semester Fee: None Credit .50
 Prerequisite: None Grades 10-12

This course is designed to prepare students for the ACT test. The students will use computer applications and other resources that simulate the ACT test.

129 CHILDREN’S & ADOLESCENT LITERATURE Length: Sem Fee: None Credit 1.00
 Prerequisite: English 10 with a B or better and teacher recommendation; English 11 preferred. Grade 11-12

Children’s and Adolescent Literature is a course that focuses on the study of the purpose, structure, and techniques used to effectively create fiction for younger readers. Students will read and analyze literary elements and values presented in classic and modern picture books, fiction, fairy tales, and poetry. Children’s books that have won the Newbery and Caldecott Awards as well as fiction written for teenage audiences will be read and discussed. Students will be expected to read, write, orally present, and participate in classroom discussion. Papers and projects will also be assigned.

180 ENGLISH 10 – Integrated Language Arts II Length: Year Fee: \$8.00 Credit 1.00
 Prerequisite: English 9 Grade 10

Integrated Language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English Language Arts. Instruction should be based on the benchmarks for grades 8-10 and grade level indicators for grade *10*. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

181 ENGLISH 11 – Integrated Language Arts III Length: Year Fee: \$8.00 Credit 1.00
 Prerequisite: English 10 Grade 11

Integrated Language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English Language Arts. Instruction should be based on the benchmarks for grades 11-12 and grade level indicators for grade *11*. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

182 ENGLISH 12 – Integrated Language Arts IV Length: Year Fee: \$8.00 Credit 1.00
 Prerequisite: English 11 Grade 12

Integrated language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English language Arts. Instruction will be based on the benchmarks for grades 11-12 and grade level indicators for grade *twelve*. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

186 ADVANCED PLACEMENT ENGLISH 12 Length: Year Fee: None Credit 1.00
 Fee: Cost of AP Exam (\$98.00) Grade 12
 Prerequisite: English 11 with a B or better, prefer Honors English 11

This course is taught according to a College Board approved syllabus. This course will be an introductory, but intensive, survey of British, American and world literature from the sixteenth century to the present. Students’ reading, writing and oral skills will be strengthened through exploration of the themes and techniques of narrative fiction, non-fiction, drama and poetry. Cultural, historical, and theoretical context will be integrated into discussion by means of lecture and secondary readings and resources, allowing students to situate close readings of the texts within the historical moment of their production and reception.

187 ACCELERATED ENGLISH 9 – Integrated Language Arts I Length: Year Fee: \$8.00 Credit 1.00
Based on Teacher Recommendation Grade 9

Integrated Language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English Language Arts. Instruction should be based on the benchmarks for grades 8-10 and grade level indicators for grade 9. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

Accelerated English 9 will focus on fiction, nonfiction, drama, poetry, non-print texts, argument, and informational writing. Students can expect this course to be fast paced and to require them to use higher level thinking skills. Students will be expected to compare, contrast, construct, argue, evaluate, infer, analyze, interpret, apply, synthesize, justify, summarize, revise, and edit. It is imperative that students are prepared to be challenged and to work diligently. Because the content for this course is extensive, students will complete work independently and outside of class. Students will be expected to take ownership of the learning process, acknowledge their strengths and weaknesses, self-assess their work, and set goals for reading, writing, speaking, listening, viewing, and visually representing.

188 ACCELERATED ENGLISH 10 – Integrated Language Arts II Length: Year Fee: \$8.00 Credit 1.00
Based on Teacher Recommendation Grade 10

Integrated Language Arts Instruction addresses the content and skills of Ohio’s Academic Content Standards for English Language Arts. Instruction should be based on the benchmarks for grades 8-10 and grade level indicators for grade 10. Students will read a variety of text for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings, and continue to use effective communication techniques.

This course emphasizes independent and collaborative critical thinking and reading skills as well as pre-writing, drafting, revising, editing, audience awareness, and thesis development. Students combine these skills to generate descriptive, reflective, informational, and argumentative essays. Students are expected to be motivated to read and analyze complex materials, possess large vocabularies, demonstrate strong organizational skills, and exude self-motivation for writing and reading outside of the classroom.

189 ACCELERATED ENGLISH 12 Length: Year Fee: \$8.00 Credit 1.00
Prerequisite: Teacher Recommendation Grade 12

Accelerated English 12 instruction will focus mainly on British Literature. Students will learn how the early British writers developed an array of forms (poetry, prose, drama) and genres (narrative verse, epic allegory, lyric poetry, historical writing, sermon, dramatic tragedy, satire, the novel, and more) that provided the foundations for English literature. Through learning about British literature, students will gain insight into the lives of people from different classes, races and gender. This course covers major works of fiction, non-fiction, poetry, and drama and introduces students to the historical context, author’s influence, and literary impact of the works. The course also reflects British culture, history, philosophy, and society in different periods of time, including today. Students will be expected to take ownership of the learning process, acknowledge their strengths and weaknesses, self-assess their work, and set goals for reading, writing, speaking, listening, viewing, and visually representing.

191 HONORS ENGLISH 11 (CCP) Length: Year Fee: None Credit 1.00
Prerequisite: English 10 with a B or better and teacher recommendation, CCP eligible Grade 11

Honors English 11 is a College Credit Plus course (LIT 2211 & LIT 2212) taught according to the expectations of Sinclair Community College. Students will study American literature from its beginnings through the modern times. Course outcomes according to Sinclair are that students will be able to “Recognize and explain interaction between literature and various cultural domains such as social, political, and economic; Relate literature to the historical period about which or in which it is written; Assess the validity of diverse literary interpretations; Analyze literary texts and demonstrate critical thinking through interpretation of the texts.”

This course is designed to challenge those students preparing for college through a rigorous study of American Literature. The readings and writing assignments are challenging. Course work is geared toward honing critical thinking skills through interpretations of significant American authors. Both oral and written activities, including research projects, will be used to evaluate student progress. Expectations are higher than those of English 11 because students are taking a college level course. Multiple full-length texts will be assigned throughout the course of the year.

193 LIT 2220 INTRODUCTION TO LITERATURE (CCP) Length: Sem Fee: None Credit 1.00
Prerequisite: English 10 with a B or better and teacher recommendation; English 11 preferred, Grade 11-12
CCP eligible

Introduction to Literature is a College Credit Plus course (LIT 2220) that is taught according to the expectations of Sinclair Community College. This course introduces students to the major literary genres of literature, including narrative fiction, poetry, and drama. Emphasis is placed on literary terminology and interpretation. Upon completion, students should be able to analyze and respond to literature. Students will effectively and ethically argue their interpretations of literary works using textual evidence and Modern Language Association (MLA) documentation.

194 COMPOSITION 1 (CCP) Length: Sem Fee: None Credit 1.00
Prerequisite: English 10 with a B or better and teacher recommendation. CCP eligible Grade 11-12

Eaton High School Composition is a College Credit Plus course taught according to the syllabus and expectations of Sinclair Community College. In other words, this is a college class, not a high school class. According to the course master syllabus, “In English Composition 1 students learn reflective, analytical and argumentative writing strategies, incorporating sources, and personal experience. Students will negotiate between public and private rhetorical situation and purposes to achieve academic literacy. They will write multiple drafts using a recursive writing process as they work toward fluency in style and mechanics.”

196 COMPOSITION 2 (CCP) Length: Semester Fee: None Credit 1.00
Prerequisite: Composition 1, CCP eligible Grade 11-12

Eaton High School Composition 2 is a College Credit Plus course taught according to the syllabus and expectations of Sinclair Community College. In other words, this is a college class, not a high school class. Students who did not pass Composition 1 are not eligible to take this course for Sinclair credit. According to the course master syllabus, “English Composition 2, building on the skills in English Composition 1, develops rhetorical literacy through research, critical reading and multigenre writing tasks. Through major and minor, cumulative and stand-alone assignments, students construct arguments and analyses, ethically incorporating academic sources while developing their own voices as writers and citizens.”

825 PUBLICATIONS/YEARBOOK Length: Year Fee: \$10.00 Credit 1.00
Prerequisite: Application Grades 10-12

Completed application is the basis for entry to this class. This course will explore the structure of language through journalistic styles in the creation of the school yearbook. Students will gather and evaluate information, photograph events and activities, make calls upon business sponsors, and be responsible for the design, planning, budgeting, and production of the publication. Students will learn knowledge and skills of visual arts through photography and page design.

MATHEMATICS

Course Number	Title	Level	Length	Credit	Prerequisite
201	Algebra I A	9	Year	1.00	Fundamentals of Algebra 8
202	Algebra I B	10	Year	1.00	Algebra I A
203	Algebra I	9-10	Year	1.00	Fundamentals of Algebra 8
205	Geometry	9-12	Year	1.00	Algebra
210	College & Career Math	12	Year	1.00	Teacher recommendation
280	Honors Geometry	9	Year	1.00	A/B's in 8 th grade Algebra
281	Algebra II	10-12	Year	1.00	CP Geometry
282	Pre-Calculus	11-12	Year	1.00	CP Algebra II
283	Honors Pre-Calculus	11	Year	1.00	Honors Algebra II
284	Trigonometry	11-12	Sem	.50	COMPLETED Algebra II with at least a C
285	Honors Algebra II	10	Year	1.00	A/B in Honors Geometry or A's in CP Geometry with teacher recommendation
286	Calculus (CCP)	12	Year	1.00	Honors Pre-Calculus or CP Pre-Calculus
287	Statistics (CCP)	12	Year	1.00	Honors Algebra II or CP Algebra II with Teacher recommendation

Mathematics Pathways for Eaton High School

Tracks	Grade 9	Grade 10	Grade 11	Grade 12
Honors Track	Honors Geometry	Honors Algebra II	Honors Pre-Calculus	Calculus and/or Statistics
CP I Track	Geometry	Algebra II	Pre-Calculus	Calculus and/or Statistics
CP II Track	Algebra I	Geometry	Algebra II	Pre-Calculus and/or Statistics
Traditional Track	Algebra I A	Algebra I-B	Geometry	Algebra II

Please note, students at Eaton High School must earn 4 mathematics credits (up to at least Algebra II) at the high school for graduation (this does not include an Algebra credit that may have been earned in the 8th grade). Doing poorly in or failing a freshman course makes earning those 4 credits very difficult for a student. We want our students to be placed in a pathway that is challenging but not overwhelming. Feel free to contact your guidance counselor for assistance if you have any questions.

Honors Pathway – For those students who received above average grades in Algebra I class as an 8th grader (A's and B's) and earned an 8th grade Algebra I credit.

CP I Pathway – For those students who received average grades or above in Algebra I class as an 8th grader (B's and C's).

CP II Pathway – For those students who received average grades or below in Algebra I class as an 8th grader (A's, B's, and C's) and wish to retake it. For those students who received above average grades in Fundamentals of Algebra 8.

Traditional Pathway – For those students who received average grades or below in the Fundamentals of Algebra 8 class (D's or below).

MATHEMATICS

201 ALGEBRA I A Length: Year Fee: None Credit 1.00
Prerequisite: Fundamentals of Algebra 8 Grade 9

This year long course integrates geometry with arithmetic and algebra. The major focus of this course is to prepare the student to be successful in Algebra I-B, Geometry, and Algebra II. Topics of study include thinking algebraically, numbers and number relations, patterns, functions, graphing, problem solving, perimeter & area are incorporated. Scientific calculators are required.

202 ALGEBRA I-B Length: Year Fee: None Credit: 1.00
Prerequisite: Algebra I A Grade 10

This year long course continues the study of linear equations where students in Algebra I A left off. The focus of this class is to prepare students for Geometry and Algebra II classes as well as the state assessments. Objectives include graphing linear equations, solving systems of linear equations, properties of exponents, and an introduction to quadratics. Scientific calculators are required.

203 ALGEBRA I Length: Year Fee: None Credit 1.00
Prerequisite: Fundamentals of Algebra 8 Grade 9

This year long course focuses on the study of the Ohio Academic Content Standards, primarily in Number Sense and Operations, Patterns and Functions, and Mathematical Processes. Some attention is also given to Standards for Measurement, Geometry and Spatial Sense, and Data Analysis Probability. A major focus of this course will be on the study of real number sets, primarily rational, within an algebraic context. Axioms and properties will be used to build student confidence in the use of variables in expressions, equations and inequalities, and systems of equations. Focus will also be given to functions of linear relationships, including the study of equations, patterns, and graphs. Students will gain confidence in their ability to manipulate algebraic concepts by learning the importance of showing an algebraic process in order to form a pattern of mathematical reasoning.

205 GEOMETRY Length: Year Fee: None Credit 1.00
Prerequisite: Algebra I Grades 9-11

In this year long course, the student will build a sizable body of knowledge by beginning with a few undefined terms and building definitions and postulates from these. Formal proofs are introduced and used to investigate many conjectures. Geometry provides an in-depth study of parallel lines, polygons, circles, spheres, and angles related to the same. Transformations and solid geometric figures are also studied. The course concludes with the study of coordinate geometry and an introduction to trigonometry.

280 HONORS GEOMETRY Length: Year Fee: None Credit 1.00
Prerequisite: A/B's in 8th grade Algebra I Grade 9

This year long course is for those students with exceptional mathematical ability. Beginning with three undefined terms (point, line, plane), this course defines and thoroughly covers the topics of angles, parallel lines, transformations, triangles, and congruencies. Proof work through deductive reasoning is used along with some inductive reasoning. Similar polygons, right triangle properties, circles, spheres and all of their properties are also studied. Basic constructions with a compass and straightedge are explored. Areas of plane figures and volumes of solid figures are studied. The course concludes with a study of coordinate geometry and an introduction to trigonometry. Students in this course are expected to enroll in Calculus class as a senior.

281 ALGEBRA II Length: Year Fee: None Credit 1.00
Prerequisite: Geometry Grades 10-12

This year long course studies a variety of topics such as linear equations, logarithms, quadratic equations, systems of equations, and trigonometry. Properties of numbers, graphs of equations and inequalities, and functions are strands that run throughout this course. Graphing calculators are required

282 PRE-CALCULUS Length: Year Fee: None Credit 1.00
 Prerequisite: Algebra II Grades 11-12

This year long course is for the student who wishes to prepare for a future Calculus course. The student will analyze families of functions such quadratics, polynomials, rational, logarithm and exponential. They will also solve more complex equations & inequalities. Graphing calculators are required.

283 HONORS PRE-CALCULUS Length: Year Fee: None Credit 1.00
 Prerequisite: Honors Algebra II Grade 11

This year long course is for the student who wishes to take Calculus as a senior. The student will analyze functions, equations, inequalities, integers, polynomials, rational numbers, and rates of change. The course continues with the study of trigonometric identities and limits, polar equations, and vectors. Graphing calculators are required.

284 TRIGONOMETRY Length: Sem Fee: None Credit 1.00
 Prerequisite: Must have COMPLETED Algebra II with at least a C Grade 12

This course is designed to develop an understanding of topics which are fundamental to the study of Calculus. Students will study right triangle trigonometry, how to solve application problems involving trigonometry, unit circle, trigonometric identities graphs of trigonometric functions, solving trigonometric equations. We may also extend to other topics such as polar and parametric graphing and vectors.

285 HONORS ALGEBRA II Length: Year Fee: None Credit 1.00
 Prerequisite: A/B's in Honors Geometry or A's in Geometry with teacher recommendation. Grade 10

Honors Algebra II is for the advanced mathematics student who is preparing to take Calculus as a senior. This year long course studies topics similar to a traditional Algebra II course, but at an accelerated pace. Included are topics such as linear equations, logarithms, quadratic equations, conic sections, systems of equations, matrices, and trigonometry. Properties of numbers, graphs of equations and inequalities, and functions are strands that run throughout this course. This course will also study advanced quadratic relations of ellipses, hyperbolas, and circles. Graphing calculators are required.

286 CALCULUS (CCP) Length: Year Fee: None Credit 1.00
 Prerequisite: Honors Pre-Calculus or Pre-Calculus with teacher recommendation Grade 12

This year long course begins with a quick pre-calculus review followed by a formal study of limits. The student will then study derivatives and their applications followed by the study of integrals and applications of the definite integral. Upon successful completion of the course, students will have the same skills as those taught in a first semester college Calculus course. Graphing calculators are required.

This course may be taken for college credit with the completion of the Intent to participate form and application to Edison State. Additionally, students must meet the requirements set forth by Edison State in order to receive the college credit.

287 STATISTICS (CCP) Length: Year Fee: None Credit 1.00
 Prerequisite: Honors Algebra II or Algebra II with teacher recommendation Grade 12

This year long course is divided into 3 parts. (1) Descriptive statistics analyzes measures of central tendency, measures of dispersion along with the gathering and displaying of data. (2) Probability includes the study of counting principles, events, and sample spaces. (3) Inferential statistics involves hypothesis testing, correlation, regression analysis, and confidence intervals. Graphing calculators are required.

This course may be taken for college credit with the completion of the Intent to participate form and application to Edison State. Additionally, students must meet the requirements set forth by Edison State in order to receive the college credit.

SCIENCE

Course Number	Title	Level	Length	Credit	Prerequisite
300	Environmental Science	11-12	Year	1.00	Biology & Physical Science
301	Physical Science	9	Year	1.00	None
380	Chemistry I	10-12	Year	1.00	Honors Bio for 10 th & Bio for 11th
381	Chemistry II	11-12	Year	1.00	Chemistry & Algebra II credit with C+ or better
382	Physics	11-12	Year	1.00	Algebra II
392	Honors Physics	12	Year	1.00	Enrolled in Calculus
383	Biology	10	Year	1.00	Physical Science
385	Anatomy and Physiology	11-12	Year	1.00	B or better in Biology and Chemistry/Physical Science
384	Honors Biology	10	Year	1.00	B or better in Physical Science, Teacher Recommendation
386	Ecology	11-12	Sem.	.50	C or better in Biology, Physical Science
388	Botany	11-12	Sem.	.50	C or better in Biology, Physical Science
389	Physical Geology	11-12	Year	1.00	Physical Science & Biology

300 ENVIRONMENTAL SCIENCE Length: Year Fee: \$20.00 Credit 1.00
Prerequisite: Biology and Physical Science Grades 11-12

This advanced science course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. Environmental science incorporates biology, chemistry, physics, and physical geology and introduces students to key concepts, principles and theories within environmental science. This specialized content extends the connections, depth, and detail of science content that is outlined in Ohio's New Learning Standards and Model Curriculum for Environmental Science, and is taught through projects and hands-on lab investigations. Investigations are used to understand and explain the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. The course covers three general topics:

- Earth Systems: the interconnected spheres of Earth-Lithosphere, Atmosphere, Hydrosphere, and Biosphere.
- Earth's Resources: energy, minerals, air, water, land, and wildlife
- Global Environmental Problems and Issues: population, pollution, energy, climate change, deforestation, habitat loss, food production, and waste management.

301 PHYSICAL SCIENCE Length: Year Fee: \$30.00 Credit 1.00
Prerequisite: None Grades 9

This course focuses on the fundamental aspects of chemistry, earth & space science, and physics setting the background for the future advanced courses of physics, chemistry, and geology. This course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. Course includes content found in Ohio's New Learning Standards and Model Curriculum for Physical Science.

380 CHEMISTRY I Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: Honors Bio for 10th & Bio for 11th Grades 10-12

A rigorous curriculum is learned as the student investigates the changes in matter and energy. Students will be challenged by detailed lectures covering periodic law, chemical bonding, reactions, and stoichiometry. Exemplary lab skills are required. Extensive homework problems are completed for each unit. Sufficient algebraic skills are expected. This advanced course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information using the Revised Academic Content Standards and Model Curriculum for Chemistry.

381 CHEMISTRY II Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: Chemistry & Algebra II with a “C+” or better Grades 11-12

This is a continuing course in chemistry covering, but not limited to the topics of thermodynamics, chemical equilibrium, rates of reaction, acid-base reactions, complex ions, nuclear chemistry, and organic chemistry. Emphasis is placed in using advanced lab procedures and techniques. Lab and lecture final exams are required. This course is for the college-bound student with an interest in the fields of medical, veterinary science, nursing, bioengineering, chemical-engineering, geology, pharmaceutical science, and many other areas of study that require a foundation in chemistry. This advanced course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information and extends connections, depth, and detail of chemistry that goes beyond the Revised Academic Content Standards and Model Curriculum for Chemistry.

382 PHYSICS Length: Year Fee: \$15.00 Credit 1.00
Prerequisite/Co-requisite: Algebra II Grade 11-12

CP Physics is designed for students who have a strong background in Algebra II and Geometry. It is an advanced laboratory science that satisfies the Ohio Core science graduation requirements and is based on Ohio’s New Learning Standards and Model Curriculum for Physics. The course will include inquiry-based laboratory experience that engages students in asking valid scientific questions and gathering and analyzing information. CP Physics elaborates on the study of the key concepts of motion, forces and energy as they relate to increasingly complex systems and applications that will provide a foundation for further study in science and scientific literacy. Students engage in investigations to understand and explain motion, forces and energy in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills, and real-world applications. The ODE Standards lists these topics of study: Motion, Forces, Momentum and Motion, Energy, Waves, Electricity and Magnetism.

392 HONORS PHYSICS Length: Year Fee: \$15.00 Credit 1.00
Co-requisite: Enrolled in Calculus Grade 12

Physics is an advanced laboratory science covering the principles and concepts of Newtonian mechanics, force and motion, conservation of mechanical energy and momentum, gravity, fluids and oscillations/waves. This course is for the college-bound student with an interest in the medical field, advanced physical therapy and sports medicine, any of the engineering fields, geology, and many other areas of study that require a foundation in mechanics and physics. This advanced course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information and extends connections, depth, and detail of physics that goes beyond the Revised Academic Content Standards and Model Curriculum for Physics. This is a weighted course

383 BIOLOGY Length: Year Fee: \$45.00 Credit 1.00
Prerequisite: Required, Physical Science from 9th grade Grade 10

This course focuses on the functions and interactions of the natural world and requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. Content from this course includes content found in Ohio’s New Learning Standards and Model Curriculum for High School Biology. The course syllabus includes cell biology, cell cycles and processes, genetics, evolution, natural selection, and the interdependence and diversity of life. Students will perform regular labs and research as part of this course. Successful completion of Biology (B or better) may serve as a prerequisite for Anatomy and Physiology, Ecology, and other advanced-level life science courses.

384 HONORS BIOLOGY Length: Year Fee: \$52.00 Credit 1.00
 Prerequisite: B or better in Physical Science, Teacher Recommendation Grade 10

An intensive, accelerated Biology course designed for students who have strong prior knowledge of life science concepts, this course provides students with a rigorous curriculum emphasizing scientific application of Biological scientific concepts. The course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. Content from this course includes content found in Ohio's New Learning Standards and Model Curriculum for High School Biology. The course syllabus includes cell biology, cell cycles and processes, genetics, evolution, natural selection, and the interdependence and diversity of life. Students will complete a research project as part of this course. Successful completion of Honors Biology (B or better) may serve as a prerequisite for Anatomy and Physiology, Ecology, and other advanced-level life science courses.

385 ANATOMY AND PHYSIOLOGY Length: Year Fee: \$65.00 Credit 1.00
 Prerequisite: B or better in Biology, Chemistry/Physical Science Grades 11-12

This advanced science course is designed as a rigorous, advanced study of human anatomy and physiology for students who have a serious interest in biological or medical fields of study. This challenging and intensive course investigates medical terminology, biochemistry, cellular and tissue structure and function, and the 11 human body systems. The course requires dissections, including the musculature of the cat and regular application of lab work. Written exams, research papers, lab practical's, and intensive laboratory work are required components of this course. This course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. This specialized content extends the connections, depth, and detail of Biology that is outlined in Ohio's New Learning Standards and Model Curriculum. This course is offered for College Credit Plus through Sinclair Community College as Bio 1121 and Bio 1222. Students may earn 3 credits each semester. Students must pre-register with Sinclair prior to the start of fall semester.

386 ECOLOGY Length: Semester Fee: \$25.00 Credit .50
 Prerequisite: "C" or better in Biology, C or better in Chemistry/Physical Science Grades 11-12

This course involves students in actual research methods where data will be collected, analyzed, and presented. Students will have the opportunity to investigate the interdependence of ecological systems and organisms in various ecosystems. Students will be expected to complete some individual research outside of the classroom. Field experiences and labs will supplement instruction. Unit research projects will include both written and oral reports. The course syllabus includes units on biological cycles, water and soil ecology, birds, wolves, predator-prey interactions, and environmental issues. There will be a focus upon lab skills, problem-solving, writing, and data analysis. This course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. The specialized content extends the connections, depth, and detail of Biology that is outlined in Ohio's New Learning Standards and Model Curriculum.

388 BOTANY Length: Semester Fee: \$30.00 Credit .50
 Prerequisite: "C" or better in Biology, "C" or better in Physical Science Grades 11-12

This advanced level semester course provides students with an in-depth study of plant biology and the impact of plants on human and biological systems. Field experiences and labs will supplement instruction. Students will utilize lab notebooks to record and analyze data. Unit research projects will include both written and oral reports. The course syllabus includes plant cell biology, seed germination, student-designed experiments, twig and leaf studies, landscaping, and plant identification. There will be a focus upon laboratory skills, writing, and data analysis. This specialized content extends the connections, depth, and detail of Biology that is outlined in Ohio's New Learning Standards and Model Curriculum. This course requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information to prepare students for college and/or career level coursework and training.

389 **PHYSICAL GEOLOGY** Length: Year Fee: \$12.00 Credit 1.00
Prerequisite: Physical Science and Biology Grades 11-12

Geology is an advanced science course that incorporates chemistry, physics, and environmental science and introduces students to key concepts, principles and theories within geology. Student will be using inquiry-based scientific techniques to evaluate and understand major geologic topics including the history of the Earth, rocks and minerals, oceans and streams, plate tectonics, Earth's resources, and glacial geology. Investigations are used to understand and explain the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. This Geology course is based on Ohio's New Learning Standards and Model Curriculum for Physical Geology. Geology satisfies the Ohio Core science graduation requirements.

The ODE Standards list these topics of study: Minerals, Igneous, Metamorphic, and Sedimentary Rocks, Earth's History, Plate Tectonics, Earth's Resources and Glacial Geology.

SOCIAL STUDIES

Course Number	Title	Level	Length	Credit	Prerequisite
690	Financial Literacy	9-12	Sem.	.50	None
406	Civil War Era	10-12	Sem.	.50	None
407	Women's History	10-12	Sem.	.50	None
408	Recent Global History (21 st Century Global History)	10-12	Sem.	.50	None
409	Modern Warfare	10-12	Sem.	.50	None
410	Sociology	11-12	Sem.	.50	None
412	Local History	11-12	Sem.	.50	None
422	Post War Years	11-12	Sem.	.50	None
481	American History	10	Year	1.00	None
482	American Government & Economics	11	Year	1.00	None
483	Intro to Psychology	12	Sem.	.50	None
486	Modern History	9	Year	1.00	None
487	Ancient History I	11-12	Sem.	.50	None
488	Ancient History II	11-12	Sem.	.50	None
489	AP Comparative Government	11-12	Year	1.00	At least a B in course 481 or teacher recommendation
490	AP Psychology	11-12	Year	1.00	Taking or have taken Anatomy and Physiology
491	AP American Government & Politics	11-12	Year	1.00	At least a B in course 481 or teacher recommendation

690 FINANCIAL LITERACY Length: Semester Fee: None Credit .50
Prerequisite: None Grades 9-12

This course will incorporate Ohio's Learning Standards and will instruct on the following topics:

- Financial responsibility and decision-making
- Planning and money management
- Informed consumer, investing, credit and debt
- Risk management and insurance

Within these topics, students will develop the ability to make informed and reasoned financial decisions, become prepared for their role as decision-makers as consumers and act responsibly as investors and best utilize their limited resources.

406 CIVIL WAR ERA Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 10-12

This course will look at the political events and philosophies that led to the Civil War. We will examine the major battles and key figures that will lead to the conclusion of the war. As well as the aftermath and effects of the Reconstruction Era.

407 WOMEN'S HISTORY Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 10-12

This course examines the history of women and their roles in society as well as their contributions to major historical events and movements. This will also examine how women's experiences have been shaped by political, social, and economic forces through different times and cultures. Various primary and secondary resources will be used to illustrate multiple perspectives on women's experiences. This will allow students to understand the short and long term implications of women's participation in global history.

408 RECENT GLOBAL HISTORY (21st Century Global History) Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 10-12

21st Century Global History is a course in which students take a look at the late twentieth and twenty-first century world. It is a study of events, people and cultures that have laid the foundation for events happening in the world today, including comparative analysis of the various types of government, economic, and social systems.

409 MODERN WARFARE Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 10-12

Modern Warfare will explore the evolution of warfare from the Spanish-American War to The Global War on Terror. We focus on the great campaigns, battles, technologies, tactics and personalities that shaped history. Among the major conflicts explored are the Spanish-American War, World War I, the Banana Wars, the rise of Fascism, World War II, Korea, Vietnam, the Gulf War, and the Global War on Terror in Iraq and Afghanistan.

410 SOCIOLOGY Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 11-12

Sociology is the study of society, social institutions, and social relationships. This includes the development, structure, and function of human groups conceived as a process of interaction or as an organized pattern of collective behavior. It seeks to answer such questions as why do certain groups form? How does behavior of one group differ from that of another? What are the consequences of belonging to a particular group? This course should be of interest to anyone who is interested in people and why they act as they do.

412 LOCAL HISTORY Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 11-12

The focus of this course is to use a hands-on approach to study the political, cultural, social, and economic history of Preble County, the Miami Valley and the state of Ohio, past and present. Local experts, historians, historical archives, institutions and historical sites will be incorporated in the study of Local history over the last 200 years.

422 POST WAR YEARS Length: Sem. Fee: None Credit: .50
Prerequisite: None Grades 11-12

This course is an in-depth look at this turbulent decade in U.S. History. The Woodstock scene, hippies, civil rights movement, rock & roll, and the Vietnam War are just a few of the areas to be studied.

481 AMERICAN HISTORY Length: Year Fee: None Credit: 1.00
Prerequisite: None Grade 10

This course examines the history of the US from 1877 to present. The federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The episodes of its past have shaped the nature of the country today and prepared it to attend to the challenges of tomorrow. Understanding how these events came to pass and their meaning for today's citizens is the purpose of this course. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions.

482 AMERICAN GOVERNMENT & ECONOMICS (Required) Length: Year Fee: None Credit 1.00
Prerequisite: None Grade 11

American Government is a yearlong course required for graduation. It is designed to give students a background of our nation's government, and explore how ideas over 200 years old still work today. The goal is to provide enough information and interest to encourage students to become and remain active participants in our national, state and local government.

483 INTRODUCTION TO PSYCHOLOGY Length: Semester Fee: None Credit .50
Prerequisite: None Grade 12

Introduction to Psychology will present an overview of psychology, which is the scientific study of human behavior. The material explores such topics as how humans learn, how they develop throughout life, how personality is shaped, and what abnormal behavior is. Students will examine various theories and research that have contributed to this behavioral science.

486 MODERN HISTORY (Required) Length: Year Fee: None Credit 1.00
Prerequisite: None Grade 9

This course examines world events from 1600 to present. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements, and the effects of global interdependence. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions.

487 ANCIENT HISTORY I Length: Semester Fee: None Credit .50
Prerequisite: None Grades 11-12

A study of the world's cultures and their interdependence, stressing that change has always been a central fact of human existence. Students will question, analyze, evaluate, and draw conclusions about how we have used the ideals of those who have gone before us from prehistoric times. This class will be taught at an accelerated level and college prep writing and reading skills will be required.

488 ANCIENT HISTORY II Length: Semester Fee: None Credit .50
Prerequisite: None Grades 11-12

A study of the world's cultures and their interdependence, stressing that change has always been a central fact of human existence. Students will question, analyze, evaluate, and draw conclusions about how we have used the ideals of those who have gone before us from prehistoric times. Students will be expected to evaluate source material, take in-class notes, and take essay exams. This class will be taught at an accelerated level and college prep writing and reading skills will be required.

489 AP COMPARATIVE GOVERNMENT Length: Year Fee: \$16.00 Credit: 1.00
Prerequisite: At least a B in American History or teacher recommendation. **AP EXAM FEE: \$98** Grades 11-12

The AP Course in Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students the importance of global political and economic changes. The course focuses on six countries to form our comparison, those countries include: China, Great Britain, Iran, Mexico, Nigeria, and Russia. By using these six countries, the course can move the discussion of concepts from abstract definition to concrete example, noting that not all concepts will be equally useful in all country settings. This class is weighted.

490 AP PSYCHOLOGY Length: Year Fee: None Credit: 1.00
Prerequisite: Honors English and/or B or better in Biology **AP EXAM FEE: \$98** Grades 11-12

The AP Psychology Course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. This course is designed to be equivalent to an entry level college course and students will be expected to carry the workload of such a course. This includes being able to read and write at a college level. The intent of this course is to prepare students to take the AP Psychology exam. It is expected that they will take the exam at the end of the course as a way of earning college credit. This class is weighted. **You will be required to take the AP test; the cost is approximately \$98.00.**

491 AP AMERICAN GOVERNMENT & POLITICS Length: Year Fee: None Credit: 1.00
Prerequisite: At least a B in American History or teacher recommendation Grades 11-12
AP EXAM FEE: \$98

This year-long course will guide students through an introductory examination of the political structures that form the foundations of the government of the United States. Through an analysis of the different ideas, beliefs, groups, and institutions students will become more familiar with the structure and function of the country's government. By examining different theoretical approaches, and examples of prior political procedures students will gain a better understanding of the methods and reasoning for the operation of the United States Government. Through the course, students will be required to stay informed of current events (using a variety of internet, television, and print news sources) as they pertain to the current political climate in the United States. This course is meant to have the rigor of a freshman or sophomore level college course and upon completion of the course take the AP exam with a chance to earn college credit. This class is taken in place of your regular American Government Class. **You will be required to take the AP test, as this will replace your state end-of course exam, the cost is roughly \$98.00.**

HEALTH PHYSICAL EDUCATION

Course Number	Title	Level	Length	Credit	Prerequisite
504	Health	9	Sem.	.50	None
510	Physical Education	9	Year	.50	None
512	Physical Education I	9-12	Sem.	.25	Only 1 semester P.E.
520	Lifetime P.E.	12	1 st Sem.	.25	Physical Education
522	Physical Education II	9-12	Sem.	.25	Only need 1 semester P.E.
526	Personal Fitness	12	2 nd Sem.	.25	Physical Education

504 HEALTH Length: Semester Fee: None Credit .50
Prerequisite: None Grade 9

The areas covered are chosen to help students promote understanding, attitudes, and practices consistent with individual, family, and community health needs. This course curriculum meets the National Health Educations Standards and State Health Education Requirements.

510 PHYSICAL EDUCATION Length: Year Fee: \$12.00 Credit .50
Prerequisite: None Grade 9

This is a required course for all students. The general physical education curriculum, in alignment with the Ohio Academic Content Standards, will concentrate on both sport skills and fitness components that will equip students to sustain healthy, energetic lifestyles and engage in enjoyable and meaningful free-time pursuits. Students will be required to dress appropriately (dark shorts, white shirt, tennis shoes) for class, participate daily and complete written assignments as well as skill assessments. The fee is for roller skating.

512 PHYSICAL EDUCATION I Length: Semester Fee: None Credit .25
Prerequisite: Only needs 1 sem. P.E. Grades 9-12

This course is utilized when students only need ½ semester of Physical Education due to new enrollees or deficiencies. No roller skating in this class.

520 LIFETIME PHYSICAL EDUCATION Length: 1st Semester Fee: None Credit .25
Prerequisite: Physical Education Grade 12

This course is to introduce you to a variety of individual sports and recreational activities that can be done for a lifetime.

522 PHYSICAL EDUCATION II Length: Semester Fee: \$12.00 Credit .25
Prerequisite: Only needs 1 sem P.E. Grades 9-12

This course is utilized when students only need 1 semester of Physical Education due to new enrollees or deficiencies. The fee is for roller skating.

526 PERSONAL FITNESS Length: 2nd Semester Fee: None Credit .25
Prerequisite: Physical Education Grade 12

This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used for attaining optimal physical fitness. Students will learn the basic fundamentals of strength training, aerobic training, and overall fitness training and conditioning through comprehensive weight training, cardiorespiratory endurance activities, and flexibility exercises. Emphasis will be placed on development of a personalized fitness program for a healthy lifestyle. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime. Students will be expected to dress and complete daily workouts. A notebook or log book will be kept and will be a large part of the students' grade.

BUSINESS

Course Number	Title	Level	Length	Credit	Prerequisite
600	Accounting I	10-12	Year	1.00	Pass Applied Technology, C or better in mathematics
601	Accounting II	11-12	Year	1.00	Accounting I
610	Introduction to Business	9-10	Year	1.00	None
686	Entrepreneurship, Sports & Entertainment Marketing	11-12	Year	1.00	None
690	Financial Literacy	9-12	Semester	0.50	None

600 ACCOUNTING I Length: Year Fee: \$50.00 Credit 1.00
Prerequisite: Pass Applied Technology and C or better in mathematics Grades 10-12

The Accounting I students will learn how to organize and summarize financial facts and to interpret the economic message from these statements. Students will learn to prepare various financial papers and understand why this is important. Students will also gain an understanding of cash flow, i.e. where the money comes from, where the money goes and why, which can be applied to a business and also to students' personal finances.

601 ACCOUNTING II Length: Year Fee: \$50.00 Credit 1.00
Prerequisite: Accounting I Grades 11-12

Accounting II students will advance, broaden, and improve their knowledge and skills about accounting procedures and implement this into financial papers and records. Students will learn automated accounting procedures and complete a business simulation using the automated accounting software program. This course will be offered pending student interest.

610 INTRODUCTION TO BUSINESS Length: Year Fee: None Credit 1.00
Prerequisite: None Grades 9-10

This course is an introduction to the business world. The student will study the different kinds of economic systems, banks, and how they affect us, managing our money, consumerism, and insurance.

686 ENTREPRENEURSHIP, SPORTS AND ENTERTAINMENT MARKETING
Prerequisite: None Length: Year Fee: \$50.00 Credit 1.00
Grades 11-12

This course is designed for students who wish to learn about entrepreneurship, its role and importance in our society, and how to bring new ideas to the marketplace. Students will be able to evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and the challenges and rewards of entrepreneurship. During the second half of this course students will develop a thorough understanding of fundamental marketing concepts and theories as they relate to the sports and entertainment industries. Students will investigate the components of customer service skills, branding, product development, pricing and distribution strategies, business structures, sales processes, social media, sponsorships and endorsements, as well as promotion plans needed for sports and entertainment events. The course also supports career development skills and explores career options. Academic skills (mathematics, science, English, and history/social science) related to the content are a part of this course.

690 FINANCIAL LITERACY
Prerequisite: None

Length: Semester

Fee: None

Credit: .50
Grades 9-12

This course will incorporate Ohio's Learning Standards and will instruct on the following topics:

- Financial responsibility and decision-making
- Planning and money management
- Informed consumer, investing, credit and debt
- Risk management and insurance

Within these topics, students will develop the ability to make informed and reasoned financial decisions, become prepared for their role as decision-makers as consumers and act responsibly as consumers and investors and best utilize their limited resources.

AGRISCIENCE EDUCATION

Course Number	Title	Level	Length	Credit	Prerequisite
700	AG, Food & Ntrl Resources	9	Year	1.25	None
701	Animal & Plant Science	10	Year	1.25	AG, Food & Ntrl Resources 1 or teacher approval
702	Business Management	11-12	Year	1.25	AG, Food & Ntrl Res & Animal & Plant Sci, Offered in Odd Years
704	Mechanical Principles	11-12	Year	1.25	AG, Food & Ntrl Res & Animal & Plant Sci., Offered in Even Years
706	Agri & Envir System Capstone	11-12	Year	1.00	Juniors & Seniors enrolled in another AG course. Repeatable once.

700 AGRICULTURE, FOOD & NATURAL RESOURCES (Previously AG 1)

Prerequisite: None

Length: Year

Fee: \$25.00

Credit 1.25

Grade 9 or 1st yr enrolled in agriculture courses

This first course in the career field is an introduction to Agricultural and Environmental Systems. Students will be introduced to the scope of the Agricultural and Environmental Systems career field. They will examine principles of food science, natural resource management, animal science & management, plant & horticultural science, power technology, and bioscience. Students will examine the FFA organization and supervised agricultural experience programs. Throughout the course, students develop communication, leadership and business skills essential to the agriculture industry.

Industry Credential for Qualified Students: Earning a proficient Webxam score in this course fulfills part of the criteria to earn the Ohio Agribusiness Association – Agribusiness & Productions Systems Certification (12 points)

701 ANIMAL & PLANT SCIENCE (Previously AG 2)

Prerequisite: Ag, Food & Ntrl Resources or teacher approval

Length: Year

Fee: \$25.00

Credit 1.25

Grade 10

Students will apply knowledge of animal and plant science to the agriculture industry. They will be introduced to the value of production animals relative to the agricultural marketplace. Students will engage in animal classification and selection, body systems, along with animal welfare and behavior in relation to the production of animals. Students will learn principles of plant anatomy and physiology, and the role of nutrition, deficiencies and growing environment on plant production. Throughout the course, business principles and professional skills will be examined.

Industry Credential for Qualified Students: Earning a proficient Webxam score in this course fulfills part of the criteria to earn the Ohio Agribusiness Association – Agribusiness & Productions Systems Certification (12 points)

702 BUSINESS MANAGEMENT FOR AGRICULTURAL AND ENVIRONMENTAL SYSTEMS (3rd & 4th year students) *Offered in Odd Year*

Length: Year

Fee: \$25.00

Credit 1.25

Prerequisite: Agriculture, Food & Natural Resources and Animal & Plant Science

Grades 11-12

Students will examine elements of business, identify organizational structures and apply management skills while developing business plans, financial reports and strategic goals for new ventures of existing businesses. Students will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion, and pricing strategies. Throughout the course, students will apply concepts of ethics and professionalism while implications of business regulations will be identified.

Industry Credential for Qualified Students: Earning a proficient Webxam score in this course fulfills part of the criteria to earn the Ohio Agribusiness Association – Agribusiness & Productions Systems Certification (12 points) Opportunity to earn the Leadership + Service Credential (3 Points)

704 **MECHANICAL PRINCIPLES** (3rd & 4th year students) Length: Year, *Offered in Even Years* Credit 1.25
Prerequisite: Ag, Food & Ntrl Resources and Animal & Plant Sci Fee: \$25.00 Grade 11-12

Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identity, diagnosis, and maintenance of small air-cooled engines. Throughout the course students will learn critical components of site and personal safety as well as communication and leadership skills.

Industry Credential for Qualified Students: Earning a proficient Webxam score in this course fulfills part of the criteria to earn the Ohio Agribusiness Association – Agribusiness & Productions Systems Certification (12 points) Opportunity to earn OSHA 10 Certification (1-point credential)

706 **AGRICULTURE AND ENVIRONMENTAL SYSTEMS CAPSTONE** Length: Year Credit 1.00
Prerequisite: Juniors and Seniors enrolled in another agriculture course. Repeatable once Fee: \$25.00
Grade 11-12

Students apply Agricultural and Environmental Systems program knowledge and skills in a more comprehensive and authentic way. Capstones are project/problem-based learning opportunities that occur both in and away from school. Under supervision of the school and through partnerships, students combine classroom learning with work experience to benefit themselves and others. These can take the form of mentorship employment, cooperative education, apprenticeships, and internships

Industry Credential for Qualified Students: Students have the opportunity to earn the Leadership + Service Credential (3 points)

FINE ARTS

Course Number	Title	Level	Length	Credit	Prerequisite
800	Art I	9-12	Year	1.00	None
801	Art II	10-12	Year	1.00	Art I with C+ or better average
802	Art III	11-12	Year	1.00	Art II with B or better average
803	Art IV	12	Year	1.00	Art III with B or better average
806	Arts and Crafts I	10-12	Sem.	.50	Non Art I-IV students only
809	Arts and Crafts II	10-12	Sem.	.50	Non Art I-IV students only
820	Computer Art Design I	11-12	Sem.	.50	Art I with B or better average
821	Computer Art Design II	11-12	Sem.	.50	Computer Art Design I with B average
824	Photography I	10-12	Sem.	.50	Must have digital camera

MUSIC

804	Band	9-12	Year	1.00	Audition
805	Choir	9-12	Year	1.00	None
812	Music Appreciation	9-12	Sem.	.50	None
813	Steel Band	9-12	Sem.	.50	None
814	Concert Band	9-12	Year	.75	Teacher permission
815	Adv/Secondary Ensemble	9-12	Sem.	.50	Previously enrolled in band
829	Color Guard	9-12	1 st Sem.	0.00	None

ART CLASSES:

800 ART I Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: None Grades 9-12

Emphasis will be on the principles of drawing, design, composition, and two and three dimensional work in organizing the basic visual elements of line, value, plane, shape, form, texture, and color. This course is designed to give students a foundation of knowledge, skills, and processes for observing, creating, responding, and communicating in ways that are unique in visual arts. Course will include meaningful connections between visual arts and other disciplines to enable students to understand art in a broader context.

801 ART II Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: Art I with C+ or better Grades 10-12

An application of the theories and techniques learned in Art I, designed to further develop the student's skills in visual expression. Art II includes the study of drawing, painting, sculpture, print making, graphic design, and fiber arts. In addition, students learn more about our art heritage and the influence of society on the visual arts. This course will include meaningful connections between visual arts and other disciplines to enable students to understand art in a broader context.

802 ART III Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: Art II with a B or better Grades 11-12

Exploration of more advanced media and techniques with emphasis on the development of personal expression. Assignments are designed to open new areas of perception and awareness in order to encourage the development of creative problem solving. Students will have the opportunity to explore all major art media. Art students will also learn art critique, artistic heritage, and the effects of art in society. This course will include meaningful connections between visual arts and other disciplines to enable students to understand art in a broader context.

- 803 ART IV** Length: Year Fee: \$35.00 Credit 1.00
Prerequisite: Art III with a B or better Grade 12
- Includes a wide range of visual problems. Art IV assignments are designed to challenge the student's ability to express creative thoughts and ideas through visual art. The student will concentrate on advanced work and media with emphasis on personal expression and development of individual techniques. Students will also have a greater appreciation of art through studying works from cultures and time periods as well as those created by students.
- 806 ARTS AND CRAFTS I** Length: Semester Fee: \$35.00 Credit .50
Prerequisite: None, non-Art I-IV student Grades 10-12
- Students who enjoy designing and constructing crafts will discover that this course offers individual studies in such areas as fiber arts, paper mache, marbling, bookmaking, handmade paper, basketry, candle making, and jewelry. Students will learn basic processes, craftsmanship techniques, and the practical application of design art. Students will study art for its formal, expressive, and technical qualities.
- 809 ARTS AND CRAFTS II** Length: Semester Fee: \$35.00 Credit .50
Prerequisite: None, non-Art I-IV student Grades 10-12
- Students who enjoy designing and constructing crafts will discover that this course offers individual studies in such areas as fiber arts, paper mache, marbling, bookmaking, handmade paper, basketry, candle making and jewelry. Students will learn basic processes, craftsmanship techniques, and the practical application of design arts. The projects will differ from Arts and Crafts I. Students will study art for its formal, expressive, and technical qualities.
- 820 COMPUTER ART DESIGN I** Length: Semester Fee: \$25.00 Credit .50
Prerequisite: Art I with a B average or better and teacher approval. Grades 11-12
- Students will learn to use the computer as an art tool in creating original art. Students will learn how to draw, scan, arrange, and layer shapes. They will formulate and use process colors and compose designs, logos, and technical illustrations. Students will learn the possibilities of electronic media to understand, create, and appreciate visual arts.
- 821 COMPUTER ART DESIGN II** Length: Semester Fee: \$25.00 Credit .50
Prerequisite: Computer Art Design I with a B average or better and teacher approval Grades 11-12
- Students will develop their skill in using the computer as an art tool in creating original art. Students will learn how to create animated flicks and motion graphics with the aid of the computer. Students will increase their skills in designing, composing, drawing, and painting using computer technology. Students will learn the possibilities of electronic media to understand, create, and appreciate visual arts.
- 824 PHOTOGRAPHY I** Length: Semester Fee: \$25.00 Credit .50
Prerequisite: Need camera or phone with a camera Grades 10-12
- This course will concentrate on how to use a digital camera, development of photography skills, and digital based photography. Students will learn the basics of composition and how to create visually appealing photographs. The expressive, formal, and technical qualities of professional work are studied. Photoshop will be utilized so students are proficient in the basic operations of the software.

MUSIC CLASSES:

- 804 BAND** Length: Year Fee: See description Credit 1.00
Prerequisite: Audition Grades 9-12
Open to all students previously enrolled in band. This includes one quarter in Marching Band and three quarters in Concert Band. First-time equipment fee is approximately \$60, which includes t-shirt, shorts, shoes and gloves. Band Camp is approximately \$130.00. All fees are to be paid to "Eaton Band."
- 805 CHOIR** Length: Year Fee: \$8.00 Credit 1.00
Prerequisite: None Grades 9-12
The choir is open to students at all grade levels. Students will perform different styles and types of vocal music. Attendance is required at all performances.
- 812 MUSIC APPRECIATION** Length: Semester Fee: None Credit .50
Prerequisite: None Grades 9-12
This course surveys music and its role in our lives. It is an active study of how music says who we are as human beings and how we express ourselves through music. The course is listening based but does require some performance elements.
- 813 STEEL BAND** Length: Semester Fee: \$35.00 Credit .50
Prerequisite: None Grades 9-12
The steel band is open to all grade levels. Students will learn to perform music of different styles on the steel drums and other rhythmic instruments. Music reading is not a pre-requisite. This is a performance group and attendance at all performances is a required part of the course.
- 814 CONCERT BAND** Length: 3 quarters Fee: \$35.00 Credit .75
Prerequisite: Teacher permission Grades 9-12
Same as 804 Band but begins after first quarter. Registration only for varsity football players, varsity cheerleaders, and varsity trainers.
- 815 ADVANCED/SECONDARY ENSEMBLE** Length: Semester Fee: See description Credit .50
Prerequisite: Previously or currently enrolled in band Grades 9-12
The course will provide opportunities for advanced instrumental students to receive individualized instruction and/or instruction on a secondary instrument. Students will learn practice techniques, advanced etudes, and Solo & Ensemble Repertoire. Students who are returning to the Concert Band may also use this course to regain the necessary skills for ensemble playing. Students will be required to buy a notebook.

FAMILY AND CONSUMER SCIENCES

Course Number	Title	Level	Length	Credit	Prerequisite
900	Intro. To Family and Consumer Sciences	9-10	Year	1.00	None
901	Child Development	10-12	Sem.	.50	None
904	Global Foods	10-12	Sem.	.50	None
906	Culinary Fundamental	10-12	Sem.	.50	At least a C average in Global Foods
910	Textile Design, Const. and Maintenance	10-12	Sem.	.50	None
914	Personal Financial Management <i>*Possible College Credit (CTAG)</i>	11-12 ONLY	Sem.	.50	None

900 INTRODUCTION TO FAMILY AND CONSUMER SCIENCES Length: Year Fee: \$20.00
Prerequisite: None Credit 1.00
Grades 9-10

This course will provide students with an overview of the four major content areas of Family and Consumer Sciences. Students will be introduced to child development, financial literacy and consumer economic principles, concepts of design through textiles for personal and home use and basic culinary skills. During the second half of the course, students will develop effective learning strategies and skills to provide a strong foundation for successful lifelong learning. Students will research careers and occupations, review postsecondary admission qualifications, and develop interviewing skills. Additional topics will include principles and techniques of professionalism, networking, conflict-resolution, negotiation, leadership, and entrepreneurship. This class will walk each student through the process of obtaining their Ohio Means Jobs Readiness Seal that is needed for graduation.

901 CHILD DEVELOPMENT Length: Semester Fee: None Credit .50
Prerequisite: None Grades 10-12

In this course, students will study the principles of child growth, development, and behavior. An emphasis will be placed on the cognitive development of a child and sensory and motor skills. Additional topics will include childhood diseases, immunizations, theories of development, learning styles, and evaluating childcare services. Students will have the opportunity to wear the Empathy Belly for a day and take home a Baby-Think-It-Over for the weekend.

904 GLOBAL FOODS Length: Semester Fee: \$30.00 Credit .50
Prerequisite: None Grades 10-12

In this course, students will compare cuisines, ingredients, and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

906 CULINARY FUNDAMENTALS Length: Semester Fee: \$30.00 Credit .50
Prerequisite: At least a C average in Global Foods Grades 10-12

In this course, students will learn fundamental culinary techniques, such as knife handling skills and the recognition, selection and proper use of tools and equipment. An emphasis will be placed on mise en place, the management of time, ingredients and equipment. Students will apply standard recipe conversions using proper scaling and measurement techniques.

910 **TEXTILE DESIGN, CONSTRUCTION AND MAINTENANCE** Length: Semester Fee: \$30.00 Credit .50
Grades 10-12
Prerequisite: None

In this course, students will study the visual appearance of fabric and fashion design. Students will identify, analyze, and apply production processes and techniques to textiles. Additional topics will include the maintenance and alterations of textiles products, including home interior accessories and garments. Fee is based on sewing projects chosen by student.

914 **PERSONAL FINANCIAL MANAGEMENT** Length: Semester Fee: \$30.00 Credit .50
Grades 11-12
Prerequisite: None

**College credit will be awarded to students who pass the class and the state test.*

In this course, students will develop personal financial plans for individual personal well-being. Throughout the course, students will develop financial literacy skills to provide a basis for responsible citizenship and career success. Additional topics will include analyzing services from financial institutions, consumer protection, investing, and risk management. If the student passes the course and the state test at the end of the semester they will receive a 3-hour credit (CTAG) for Personal Finance eligible for transfer among Ohio's Public Secondary approved programs/courses and state institutions of higher education.

CAREER BASED INTERVENTION

Course Number	Title	Level	Length	Credit	Prerequisite
915	Career Based Intervention (CBI Related)	9-10	Year	1.00	Teacher recommendation
917	Career Based Intervention (CBI Work)	9-10	Year	.25 - 2.00	Teacher recommendation
919	Career Based Intervention (CBI Related)	11-12	Year	1.00	Teacher recommendation
920	Career Based Intervention (CBI Work)	11-12	Year	.25 - 2.00	Teacher recommendation

915 CAREER BASED INTERVENTION (CBI RELATED) Length: Year Fee: None Credit 1.00
Prerequisite: None Grades 9-10

This class deals with developing skills in math, reading, writing, and career education. It will help the student find a job, write a resume, fill-out applications, start a savings account, interview for a job, and other skills related to the world of work.

917 CAREER BASED INTERVENTION (CBI WORK) Length: Year Fee: None Credit 0.25-2.00
Prerequisite: None Grades 9-10

The purpose of this program is one of adjustment to the world of work, as well as to a meaningful educational experience. The jobs consist of any non-skilled or semi-skilled work available to the student within the school district. A wage is paid to the students.

919 CAREER BASED INTERVENTION (CBI RELATED) Length: Year Fee: None Credit: 1.00
Prerequisite: None Grades 11-12

The purpose of this course is to develop habits, attitudes, and competencies that that are necessary for successful job and school adjustment. The student enrolled in this class will spend part of the regular day in class and part of the day on a job.

920 CAREER BASED INTERVENTION (CBI WORK) Length: Year Fee: None Credit 0.50-2.00
Prerequisite: None Grades 11-12

The purpose of this program is one of adjustment to the world of work. This is an opportunity to begin to build a job history and have a meaningful educational experience. Employment must be obtained outside of school and averages 15-20 hours per week.

INDIVIDUAL EDUCATION PLAN (IEP)

Course Number	Title	Level	Length	Credit	Prerequisite
130	English 9	9	Year	1.00	None
131	English 10	10	Year	1.00	English 9
132	English 11	11	Year	1.00	English 10
133	English 12	12	Year	1.00	English 11
230	Math 9	9	Year	1.00	None
231	Math 10	10	Year	1.00	Math 9
232	Math 11	11	Year	1.00	Math 10
233	Math 12	12	Year	1.00	Math 11
333	Physical Science	9	Year	1.00	
334	Biology	10	Year	1.00	
331	Environmental Science	11-12	Year	1.00	
431	Modern History		Year	1.00	
433	Govt/Econ	12	Year	1.00	
434	American History		Year	1.00	

<u>COURSE NUMBER</u>	<u>TITLE</u>	<u>LEVEL</u>	<u>LENGTH</u>	<u>CREDIT</u>	<u>PRE-REQUISITE</u>
130	English 9	9	Year	1.00	None
131	English 10	10	Year	1.00	English 9
132	English 11	11	Year	1.00	English 10
133	English 12	12	Year	1.00	English 11
230	Math 9	9	Year	1.00	None
231	Math 10	10	Year	1.00	Math 9
232	Math 11	11	Year	1.00	Math 10
233	Math 12	12	Year	1.00	Math 11
333	Physical Science	9	Year	1.00	
334	Biology	10	Year	1.00	
331	Environmental Science	11-12	Year	1.00	
431	Modern History		Year	1.00	
433	Econ/Govt	12	Year	1.00	
434	American History		Year	1.00	

955 RESOURCE INTERVENTION & TRANSITION

Prerequisite: IEP Team Decision Length: Year Fee: None Grades 9-12

This course is for students who are identified with special needs and are eligible for services through an IEP. The goal of the course is to provide support services in the resource room that supplement and provide for re-teaching, testing, and monitoring student progress. Students have the opportunity to meet one-on-one or in a small group with an intervention specialist to receive specially designed instruction based on their IEP goals and objectives.

Career Experience and Technical Skill Credential Courses

Course Number	Title	Level	Length	Credit	Prerequisite
720	Business & Management	11-12	Semester	.50	Counselor recommendation
721	Manufacturing Skill Standards Council	11-12	Year	1.00	Counselor recommendation

720 Business & Management Credentials Course Length: Semester Fee: None Grades: 11-12
Prerequisite: Counselor Recommendation

This course will offer the student the opportunity to earn the 3 credentials of Lean Six Sigma (LSS) Yellow Belt, (LSS) Green Belt and Student Leadership Excellence. The Lean Six Sigma (LSS) portion of the course allows the student to learn a team-based, problem-solving methodology used by millions of businesses and organizations worldwide. Lean Six Sigma follows a structured approach called DMAIC (Define, Measure, Analyze, Improve, Control) in a path toward solutions and gains, commonly in the form of reduced waste or improved quality. The Student Leadership Excellence (SLE) portion of the course will allow the student to study and put into practice The Five Practices of Exemplary Leadership, outlined in *The Leadership Challenge* by James Kouzes and Barry Posner. All three of these credentials will be an excellent addition for the student to share on their resume and in their future careers.

721 Manufacturing Skill Standards Council Credential Course Length: Year Fee: None Grades: 11-12
Prerequisite: Counselor Recommendation

This course will offer the student the opportunity to engage in the Manufacturing Skill Standards Council Certified Production Technician (CPT) certificate program. The program will help prepare the student with the skills necessary for entry-level to front-line supervisor positions. It is ideal for the individuals with limited to no prior knowledge of manufacturing to begin a career pathway in the high skill, high wage, in demand manufacturing industry. The CPT program consists of 4 individual corticated assessments in: Safety, Quality Practices & Measurement, Manufacturing Processes & Production, and Maintenance Awareness. Use of the Amatrol Skill Boss trainer will allow the student to learn through hands-on application of the principles learned.

Video showing the Amatrol Skill Boss trainer performing some of the training outcomes:
<https://youtu.be/JNedzjdU2gO>



Eaton Community Schools Graduation Seals

All seals must be approved by administration

State of Ohio Seals: students must earn at least (2) State Diploma Seals

- 1. Ohio Means Jobs Seal-** Meet the requirements and criteria established for the readiness seal, including demonstration of work-readiness and professional competencies.
- 2. State Seal of Biliteracy-** Meet the requirements and criteria, including proficiency requirements on assessments in a world language and English.
- 3. Industry-Recognized Credential Seal-** Earn an approved industry-recognized credential that is aligned to a job considered in demand in this state and its region.
- 4. College-Ready Seal-** Earn remediation-free scores on the ACT or SAT.
- 5. Military Enlistment Seal-** Provide evidence that a student has enlisted in a branch of the U.S. Armed Forces; or participate in an approved JROTC program.
- 6. Citizenship Seal-** A student can:
 - a. Earn a score of proficient or higher on both the American History and American Government end-of-course exams
 - b. Earn a score that is at least equivalent to proficient on approved Advanced Placement or International Baccalaureate exams
 - c. Earn a final course grade that is equivalent to a "B" or higher in an appropriate class taken through the College Credit Plus program.
- 7. Science Seal-** A student can-
 - a. Earn a proficient or higher on the Biology end-of-course exam
 - b. Earn a score that is at least equivalent to proficient on appropriate Advanced Placement or International Baccalaureate exams
 - c. Earn a final course grade that is equivalent to a "B" or higher in an appropriate class taken through the College Credit Plus program.
- 8. Honors Diploma Seal-** Earn one of six Honors Diplomas outlined below:
 - a. Academic Honor Diploma
 - b. International Baccalaureate Honors Diploma
 - c. Career-Tech Honors Diploma
 - d. STEM Honors Diploma
 - e. Arts Honors Diploma
 - f. Social Science and Civic Engagement Honors Diploma
- 9. Technology Seal- A student can:**
 - a. Earn a score that is at least equivalent to proficient on an appropriate Advanced Placement or International Baccalaureate exam
 - b. Earn a final course grade that is equivalent to a "B" or higher in an appropriate class taken through the College Credit Plus program
 - c. Complete a course offered through the district or school that meets guidelines developed by the Department



EHS Community Service Seal

The student will participate in high-quality community service experiences to help prepare them for success in the workplace by allowing them to apply academic and technical skills in a real-life setting. Community service also connects students with the community in a positive way and teaches them to become good citizens.

A high-quality community service experience achieves the following:

1. helps students make invaluable connections in their community
2. gives students an opportunity to explore possible career options in the public, nonprofit and philanthropic sectors and gain valuable work skills
3. exposes students to the needs of their community and promotes an understanding of and the value in civic engagement as well as volunteerism
4. provides students with an opportunity to demonstrate social and emotional skills, academic knowledge, leadership, professionalism, and critical reasoning

A student may earn a Community Service Seal by completing a minimum number of 60 hours of community service over the course of their four (4) years of high school in a high-quality community service experience that spans June 1 of the students’ Freshman year through May 1 of the students’ Senior year. The following totals are needed for each graduating class:

Class	Total hours during HS
Class of 2025 and beyond	60 total hours obtained in Grades 9-12

Students will make every effort for their Community service to be completed with an approved charitable organization, preferably located and registered as a nonprofit organization in Ohio. Community service experiences must be approved by one of the District’s designated community service advisors in advance. The EHS Guidance Counselors will serve as the community service advisors. To obtain approval, students must complete the application form that can be obtained in the Guidance Office.

Examples of Community Service experiences, including those listed for Eaton NHS:

- | | |
|---|---|
| <ul style="list-style-type: none"> United Way agencies/charities School Libraries Parks and Recreation Centers Convalescent homes/hospices/hospitals Religious Organizations School Service Clubs outside of the school day Tutor for Elementary, Intermediate, MS, & HS | <ul style="list-style-type: none"> City/County Governments Boy/Girl Scouts, Big Bros/Big Sis Political Organizations Cultural centers/museums Community Events Volunteer Hospital Volunteer Community Help |
|---|---|

- *Hours assigned by court are accepted
- **Volunteer experiences may not receive school credit or pay
- ***Please check with the Guidance Office for experiences not listed



EHS Fine/Performing Arts Graduation Seal

The student will participate in Fine and Performing Arts Programs that support the development of critical skills such as creativity, sensory processing, communication, problem-solving, cultural awareness, and expression. Doing so, helps students gain confidence that will assist them throughout life.

A student may earn a Fine/Performing Arts Seal by receiving credits in EHS courses or by participating in performances outside of the school. The student must complete an EHS approved Fine Arts Program electives in one (1) of the following disciplines in a year-long course: Art, Band, Choir, Color/Winter guard; or in two (2) EHS semester-long courses to equal one (1) credit: Arts/Crafts, Steel Band, Music Appreciation, and Photography; or three (3) CCP Fine Arts semester hours equates to 1 year-long credit.

This seal may also be earned if students participate in Fine and Performing Arts Programs and/or experiences outside of school. In order for participation in a fine/performing arts extracurricular activity to count toward earning the seal, students must participate in 60 hours of the activity that equates to ½ credit or 120 hours of the activity that equates to 1 credit. Participation must be verified by the program advisor or coach.

The following totals are needed for each graduating class:

Class	Total credits needed during HS	Total hours outside of school
Class of 2025 & Beyond	2 credit hours	60 hours=1/2 credit 120 hours=1 credit

Examples of Fine and Performing Arts experiences include but are not limited to:

Plays	Musicals	Theatre Productions
Community Band	Voice/Music/Art/Dance Lessons	Orchestra

*Please check with the Guidance Office if you do not see your Fine/Performing Arts Program on the list to be approved.



EHS Student Engagement Graduation Seal

The student will participate in Board-approved extracurricular activities that helps to develop a well-rounded student who is more engaged in the school community. Students who experience these opportunities learn collaboration, teamwork, individual and group responsibilities, diversity, and a sense of community. The first step to engagement is the student taking this action to participate in the school community through these EHS offerings. Eligible activities include participation in an athletic program, recognized school club or student government.

In order for participation to count toward earning this seal, students must complete the season in good standing, including 80% attendance in practice and performances. Participation must be verified by the program advisor or coach. Note: Students who are ineligible due to discipline or academic issues cannot count that season/year towards this seal.

The following totals of participation are needed for each graduating class:

Class	School-Sponsored Sports	School-Sponsored Clubs	Combinations of Both
Class of 2025 And beyond	4 full seasons	Active member of 4 or more clubs	1 full sport season/3 clubs OR 2 full sport seasons/2 clubs OR 3 full sport seasons/1 club

EHS Clubs for participation include but are not limited to:

FFA	Academic Quiz Team	Archery Club
Science Club	Green Club	HOPE Squad
Art Club	Peer Leadership/Freshman Focus	Ping Pong Club
Table Top	Tri-Hi-Y	Hi-Y
Spanish Club	S.A.D.D.	National Honor Society

*Please check with the Guidance Office if you do not see your club on the list to be approved.