

# **MANSFIELD CHRISTIAN SCHOOL**

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## **SECONDARY ACADEMIC HANDBOOK 2023-2024**

## TABLE OF CONTENTS

Class Rank .....	3
College Credit Plus Program .....	3
• CCP Guidelines	
• Requesting CCP College Transcripts	
College Visits .....	3
Course Failure and Repetition/Credit Recovery .....	3
Credit Flexibility Plan .....	4
• Application	
• Review of Application	
• Awarding Credit	
• Determining Grades	
Drop/Add Policies .....	5
End-of-Year Awards .....	5
Grading Scale and Procedures .....	5
Honor and Merit Rolls .....	6
Graduation Requirements .....	6
Diploma Seals .....	6
CPR and AED Instruction.....	9
Physical Education.....	9
Graduating with Academic Honors .....	9
High School Student Classifications .....	9
Independent Studies Program .....	9
Interim Notices .....	10
Junior High Promotion Policy .....	10
National Honor Society .....	10
Senior Policies .....	11
Testing .....	12
Transcripts .....	13
Weighting Factors for MCS Courses .....	13
 <b>Course Descriptions by Department</b>	
Bible .....	14
English .....	15
Fine Arts .....	16
World Language .....	18
Mathematics .....	19
Physical Education .....	22
Science .....	22
Social Studies .....	23
Technology .....	25
Media Productions .....	26
Additional Electives .....	27

## **CLASS RANK**

1. Students are ranked at the end of their junior year, at the end of the first semester of their senior year, and are given a final rank at the end of the second semester of their senior year.
2. A student's grade point average will be rounded to the nearest hundredth.
3. No grades obtained through home school programs, accredited or non-accredited, or non-chartered private schools will be used in determining rank. Transfer students who come to Mansfield Christian from this type of school must complete the junior and senior years in an MCS classroom setting in order to be ranked.
4. Student ranking does not apply to students enrolled in the Independent Studies program.
5. Any student currently enrolled in MCS who desires to take either an online or summer school course must have that course approved by the Guidance Counselor **prior to** enrolling in a course to be sure that course will count toward Mansfield Christian's graduation requirements and class rank.

## **COLLEGE CREDIT PLUS (CCP) PROGRAM**

Ohio's College Credit Plus can help students earn college and high school credits at the same time by taking college courses from community colleges 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. In addition, these CCP courses serve as dual credit courses, satisfying both high school course requirements while earning college credit. Taking a college course at a college or university may be free. That means little or no cost for tuition, books or fees.

### **Requesting CCP College Transcripts**

It is the responsibility of the student to request a transcript from the college for college credit earned through the CCP program.

## **COLLEGE VISITS**

### **Guidelines for College Visits:**

1. For sophomores, juniors, and seniors, Mansfield Christian will treat a college visit as a "field trip" when the appropriate MCS College Visit Form is completed so that a student is not counted "absent". Appointments with college personnel must also be made by the student.
2. College Visit Permission Forms should be obtained from the secondary school office and properly filled out and signed by MCS administration **prior** to the college visit. Following the visit, parents and a college admissions office counselor must sign the form and students are to return it to the secondary office so that the visit may be recorded as a college visit day (excused absence).
3. Note: no completed and returned form = unexcused absence.

## **COURSE FAILURE AND REPETITION/CREDIT RECOVERY**

Students who fail the following courses must retake them before proceeding to the next grade level: English, Mathematics and Bible. (Example: two English classes cannot be taken concurrently.) Failed courses must be repeated and passed in order to return in the fall. Failed elective courses do not need to be repeated if all graduation requirements are met. The online course fee for online credit recovery is the responsibility of the student and his/her family. The failed grade will count toward the student's GPA. For any student having academic problems, an appointment should be made with the Guidance Counselor to discuss tutoring, summer school, or online make-up coursework.

## **CREDIT FLEXIBILITY PLAN**

The State of Ohio allows school districts to develop alternative programs whereby students may earn units of high school credit based on a demonstration of subject area competency, instead of or in combination with completing hours of classroom instruction.

### **Application**

Any student may apply for high school credit to be awarded through Credit Flexibility. The student must submit an application on the MCS **Credit Flexibility Application** form. All required information must be provided. The student may be required to provide supporting documentation as determined by the Guidance Counselor and/or Principal. Applications are due one month before scheduling.

### **Review of Application**

The Principal will review the completed application. The student is responsible for locating and/or identifying a mutually acceptable course of study or educational program not offered in the school to earn a desired credit. **The course of study or education program must meet the Ohio Academic Content Standards.** Upon approval of a completed application, the student may proceed with the learning activity and credit will be awarded when all requirements are completed and evaluated.

### **Awarding Credit**

A student may be eligible to receive credit upon satisfactory completion of the alternative coursework, activity, assessments, and/or performances as required by the Principal or designee. Approved credit awarded through this policy will be posted on the student's transcript and counted toward the student's grade point average (GPA) and as graduation credit in the related subject area or as an elective.

The following standards and guidelines apply to awarding credit:

1. The total number of credits that may be awarded is not limited.
2. The successful completion of a preapproved course may result in credit being designated as fulfilling either required or elective credit toward graduation requirements.
3. All courses must be biblically integrated.
4. All courses, as applicable, must be aligned to the Ohio Academic Content Standards to receive credit.
5. Credit from other educational providers, including online providers, may be accepted in accordance with the Ohio Operating Standards.
6. The Principal or designee may award credit or partial credit in the amount approved in advance based upon the equivalence to a 120-hour course (Carnegie unit). In preapproved cases, partial credits may be awarded where deemed appropriate.
7. The Principal or designee may award credit or partial credit for preapproved assessments, performances, or work products that demonstrate mastery of content of any course offered at MCS. Elective credit for courses not offered at MCS may also be earned in this manner if preapproved.
8. If a student transfers from another school district to MCS and the student has not completed the course requirements to receive credit as approved by the other district, MCS's Principal or designee may consider this a new application for credit. The Principal or designee may assign partial credit for partial completion as deemed appropriate.
9. Credits completed in another district before transfer to MCS will count as credits toward fulfilling graduation requirements as awarded by the sending district. The Principal or designee will review the transfer credit to determine equivalency to specific courses offered by MCS.
10. To qualify for credit by assessment (test-out), the student must show mastery in the subject as determined by the teacher of record. MCS-developed and/or approved tests and assessments (including papers and projects used to determine advancement and course credits) will be given quarterly; exams will be given at the end of each semester. Students failing to pass a required course by assessment will be required to take the course through traditional methods in subsequent semesters.
11. There are **NO** weighted grades for credits earned through credit flexibility.

## **Determining Grades**

Grades earned through Credit Flexibility will **NOT** be weighted. Credit Flexibility courses may not be taken pass/fail. The letter grade to be posted on the transcript and included in the student's grade point average will be awarded as determined by the teacher of record.

1. If a student fails to make adequate progress or coursework, the approval to further pursue the proposed credit may be revoked, and a reduced or failing grade will be posted to the student's transcript.
2. The final grade for the course must be posted before the credit can count toward graduation.
3. If a student is unable to complete the course due to illness (with provided medical documentation or other valid reason as determined by the principal or designee), an extension may be permitted and/or requirements revised. If the student does not intend to complete the credit and there has been an illness or other valid reason, the application may be withdrawn without penalty by the Principal or designee.
4. Should a student transfer to another school district, upon written request of the student or parent, the district shall forward a copy of the approved application to the new district for its consideration.

## **DROP/ADD POLICY**

1. During the first two weeks of school, class changes may be changed by the Guidance Counselor and approved by the Principal.
2. A course may not be dropped if it leaves the student with more than one study hall in the adjusted schedule. Exceptions will be at the discretion of the Principal.
3. CCP classes follow the various drop guidelines established by the college offering the course.

## **END-OF-YEAR AWARDS**

One student award will be recognized for each course, but no student will be awarded more than two subject awards. Subject awards are based on three factors: grade in course, thoughtful participation in class, and evident interest in subject.

**Junior High:** Students will be recognized for all A's for the year. In addition, students will be recognized for all A's and B's for the year

**High School:** The 3.4 and 3.7 GPA awards are based only on unweighted grades.

## **GRADING SCALE AND PROCEDURES**

**Grading Periods:** There are four grading periods in the regular high school program (nine weeks each). However, for CCP college courses, North Central State College has only two grading periods: fall and spring semesters.

### **MCS Grading and Grade Point Scale**

A	100-93	4.0	C	76.99-73	2.0
A-	92.99-90	3.67	C-	72.99-70	1.67
B+	89.99-87	3.33	D+	69.99-67	1.33
B	86.99-83	3.0	D	66.99-63	1.0
B-	82.99-80	2.67	D-	62.99-60	.67
C+	79.99-77	2.33	F	59.99 and below	0.0

**High School Credits:** Year-long high school courses will receive credit by semester. Semester grades for core courses will be weighted on a scale that takes 45% of the first quarter's numeric grade, 45% of the second quarter's numeric grade, and 10% of the semester exam's numeric grade and combines them for a final numeric semester grade. This final numeric grade will then be converted to a letter grade and calculated into the student's grade point average (GPA).

**College Credit Plus Courses:** For all Honors/CCP classes, a letter grade is assigned by the class instructor at the completion of each college semester.

## **HONOR AND MERIT ROLL**

All students, grades 7-12, are eligible for Honor and Merit roll recognized at the end of each quarter based on the following criteria:

**Honor Roll**-Students achieving all A's in each subject.

**Merit Roll**-Students achieving all A's and/or B's in each subject.

## **GRADUATION REQUIREMENTS**

Students must earn a minimum of 24.5 credits in the following subjects to graduate from Mansfield Christian School.

- Bible (4 Credits, 8 semesters) \*
- English (4 Credits, 8 semesters)
- Mathematics (4 Credits, 8 semesters)
- Science (3 Credits, 6 semesters)
- Social Studies (3.5 Credits, 6 semesters)
- Fine Arts (1 credit, 2 semesters)
- Health and Physical Education (1 credit)
- Electives (4 Credits, 8 semesters)

\*The Guidance Team will work with students transferring to MCS without Bible coursework to earn only the number of Bible credits equal to the number of semesters attending MCS. A waiver of Bible credit requirements will reduce the total number of credits needed for graduation by the equivalent number of Bible credits waived.

## **Ohio Graduation Requirements – Diploma Seals**

Ohio law provides new graduation requirements providing students the opportunity to demonstrate competency and readiness as they pursue their chosen next steps after high school. Students will demonstrate academic and technical competency in the foundational areas of English language arts and mathematics, as well as readiness for their next steps by earning a series of state diploma seals. These seals allow students to demonstrate well-rounded academic, technical and professional knowledge and skills, as well as develop the social and emotional competencies and leadership and reasoning skills that are necessary for post-high school success. Students in the classes of 2023 and beyond must meet these new requirements.

### **Three diploma seals must be earned, including two State and one Local.**

State-defined seals include: Military Enlistment Seal, Citizenship Seal, State Seal of Biliteracy, College Ready Seal, Science Seal, Honors Diploma Seal which includes Academic Honors Diploma, STEM Honors Diploma and Arts Honors Diploma.

Locally-defined seals include: Community Service Seal, Student Engagement Seal and Fine & Performing Arts Seal.

Students must earn **BOTH** a minimum of 24 credits and earn three diploma seals.

<b>State Seal</b>	<b>General Requirements</b>
Military Enlistment Seal (State Seal)	Provide evidence that a student has enlisted in a branch of the US Armed Forces or Participate in an approved JROTC. Provide a signed copy of the Department of Defense Form Enlistment/Reenlistments (DD Form 4) enlistment contract program.  Provide a signed copy of the Department of Defense Form Enlistment/Reenlistments (DD Form 4) enlistment contract.

State Seal	General Requirements
Citizenship Seal (State Seal)	Earn a score of proficient or higher on both the American History and American Government End of Course (EOC) exam.  <p style="text-align: center;">OR</p> Earn a final course grade of a "B" or higher in a CCP course.  Any three-credit hour course which includes the study of the history of the Americas, western civilization & the history of the US or the American political system.
State Seal of Biliteracy (State Seal)	Earn a score of proficient on the English EOC or remediation-free score on ACT English and reading.  <p style="text-align: center;">AND</p> Attain a score of Intermediate High or higher in comprehension, speaking, reading and writing based on the American Council on the Teaching of Foreign Languages Proficiency Guidelines.
College Ready Seal (State Seal)	Earn a score of 18 or higher on ACT English, 22 or higher on ACT Reading AND 22 or higher on ACT Math.
Science Seal (State Seal)	Earn a score of proficient or higher on Biology End of Course (EOC) exam.  <p style="text-align: center;">OR</p> Earn a final course grade of a "B" or higher in any three-credit hour CCP Science course.
Academic Honors Diploma (State Seal)	<p><b>Students must meet all but one of the following criteria:</b></p> <ul style="list-style-type: none"> <li>• Math - 4 units/8 semesters</li> <li>• Science - 4 units/8 semesters, including 2 units of Advanced Science</li> <li>• Social Studies - 4 units/6 MCS semesters + additional online Social Studies CCP course</li> <li>• Fine Arts - 1 unit/2 semesters</li> <li>• World Language - 3 units/6 semesters of one language or 2 units/4 semesters of two languages</li> <li>• GPA - 3.5 on 4.0 scale</li> <li>• ACT – Superscore of 27 or higher</li> </ul>
STEM Honors Diploma (State Seal)	<p><b>Students must meet all but one of the following criteria:</b></p> <ul style="list-style-type: none"> <li>• Science - 5 units/10 semesters, including 2 units/4 semesters of Advanced Science</li> <li>• Social Studies - 3 units/6 semesters</li> <li>• Fine Arts - 1 unit/2 semesters</li> <li>• World Language - 3 units/6 semesters of one language or 2 units/4 semesters of two languages</li> <li>• Electives - 2 units/4 semesters with focus in STEM</li> <li>• GPA - 3.5 on 4.0 scale</li> <li>• ACT – Superscore of 27 or higher</li> </ul> <p><b>Field Experience</b> - Complete a field experience &amp; document in a portfolio specific to student's area of focus</p> <p><b>Portfolio</b> - Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the students' area of focus</p>

State Seal	General Requirements
Fine Arts Honors Diploma (State Seal)	<p><b>Students must meet all but one of the following criteria:</b></p> <ul style="list-style-type: none"> <li>• Science - 3 units/6 semesters, including 1 unit/2 semesters of Advanced Science</li> <li>• Social Studies - 3 units/6 semesters</li> <li>• World Language - 3 units/6 semesters of one language or 2 units/4 semesters of two languages</li> <li>• Fine Arts - 4 units/8 semesters</li> <li>• Electives - 2 units/4 semesters with focus in Fine Arts</li> <li>• GPA - 3.5 on 4.0 scale</li> <li>• ACT - 27 or higher</li> </ul> <p><b>Field Experience</b> - Complete a field experience &amp; document in a portfolio specific to student's area of focus</p> <p><b>Portfolio</b> - Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the students' area of focus</p>

Local Seal	General Requirements
Community Service (Local Seal)	<p>Complete 40 volunteer hours while enrolled in grades 9-12.</p> <ul style="list-style-type: none"> <li>• Community Service activities include volunteering for organizations such as Richland Pregnancy, Matthew 25 Outreach, Richland Carousel Park, etc.</li> <li>• Other activities include volunteering at church, community outreach, local and international mission trips, etc.</li> </ul> <p>Submit Community Service tracking form for verification.</p>

Student Engagement (Local Seal)	<p>Must participate in and complete 40 hours of two activities connected to MCS:</p> <ul style="list-style-type: none"> <li>• Extra-curricular athletics</li> <li>• Extra-curricular activities/clubs</li> <li>• Mentoring/Tutoring</li> <li>• Volunteering at MCS, i.e. custodial, cafeteria or other work</li> <li>• Co-Curricular &amp; extracurricular activities like Image MO's &amp; trips, NHS trips, Envirothon, Academic Challenge, Ambassador, EPiC, art shows, Band &amp; Choir contests, etc.</li> </ul> <p>Submit Student Engagement tracking form for verification</p>
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Fine & Performing Arts (Local Seal)	<p>Earn 1(one) credit of Fine Arts <b>AND</b> earn one of the following:</p> <ul style="list-style-type: none"> <li>• Earn a second 1 (one) credit of Fine Arts</li> <li>• Participate in a public performance/presentation/exhibition</li> <li>• Complete 40 hours of fine arts activities which may include internship, non-MCS classes, etc.</li> </ul> <p>Submit Fine &amp; Performing Arts tracking form for verification</p>
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### **Biliteracy Diploma Seal Testing Requirement**

The Ohio Seal of Biliteracy is an award provided to graduating seniors who are able to demonstrate a high level of proficiency in English and at least one world language.

Requirements to earn this seal include the following:

1. Earn proficient level or higher on an Ohio Department of Education approved alternative assessment required English Language Arts test (Iowa). Or, earn a remediation-free score on English and reading sections of the ACT or SAT



2. Earn a minimum qualifying score equivalent to the required Intermediate High level of proficiency on an approved World Language Assessment.

### **CPR and AED Instruction**

Students are required to be instructed in CPR and the use of an Automated External Defibrillator (AED) to meet graduation requirements during or before their senior year.

### **Physical Education**

MCS high school students have the option of meeting their physical education graduation requirement in one of two ways:

1. Successfully pass the on-campus, full year (2 semesters) high school Fitness and Strength Physical Education course equaling one-half graduation credit.
2. Participate in two full seasons of MCS interscholastic athletics or cheerleading between 9<sup>th</sup>-12<sup>th</sup> grade. This satisfies the required graduation credit of physical education but does not earn the one-half graduation credit.

### **GRADUATING WITH ACADEMIC HONORS**

For a student at Mansfield Christian to graduate with academic honors, he/she must meet the following criteria:

- **SUMMA CUM LAUDE (with highest honor)** Weighted GPA 4.75 or higher or Unweighted GPA of 3.98 or higher
- **MAGNA CUM LAUDE (with great honor)** Weighted GPA 4.50 – 4.74 or Unweighted GPA 3.85 – 3.97
- **CUM LAUDE (with honor)** Weighted GPA 4.25 – 4.49 or Unweighted GPA 3.70 – 3.84

Students in the MCS Independent Studies Program can qualify for the above graduation honors if they have taken six MCS on-campus academic classes and/or any 3-credit CCP courses at MCS or online, with a minimum of two classes taken their senior year. In addition, a 3.5 GPA must be obtained for the six classes taken on campus during the school day or the CCP courses taken.

\*For the graduation class of 2021 and beyond, cumulative grade point average will be calculated on a 4.0 scale for unweighted courses, 4.5 scale for honor's courses, and 5.0 scale for CCP courses.

### **HIGH SCHOOL STUDENT CLASSIFICATION**

***On-Campus Student:*** An on-campus student is defined as a student taking at least-six regular MCS courses on campus for high school credit during a semester. "Regular MCS courses" are defined as courses taught by an MCS teacher or administratively-approved teacher involving more than one student, meeting at least three days per week on campus.

*Additional guidelines for on campus students:*

1. On-Campus students may not take more than one regular study hall period per semester, unless approved by the principal. However, a student taking a College Credit Plus (CCP) course meeting fewer than five days per week may have an additional study hall period during the period the CCP class is not in session.
2. A student taking an online college course during the year may be expected to do their work during the regular school day in a scheduled study hall.
3. *Teacher Aide and Office Aide courses receive .25 credit per semester but are not included as a "regular MCS course."*

### **INDEPENDENT STUDIES PROGRAM**

The Independent Studies program is for fully enrolled students of Mansfield Christian School who choose to carry out their required academic courses in both on and off campus settings. Secondary Independent Studies students are expected to abide by the same testing requirements, parent meetings, and academic requirements as on campus students. There are also required meetings specific to Independent Studies. Independent Studies students are permitted to attend up to three regular on campus MCS classes and complete the-remainder of their academic requirements at home. Families interested in this option should

contact the Independent Studies office.

**Independent Studies Students:** An Independent Studies (IS) student is defined as a student enrolled in the Independent Studies program.

*Additional guidelines for IS students:*

1. Students in grades 7-12 are required to take at least one MCS class on campus (but no more than three during the school day) or one of the weekly After School Classes. The regular MCS class requirement may be met with an on-campus CCP class (but not an online course unless permission is granted, e.g., in lieu of a study hall).
2. Students may not transfer into the Independent Studies Program from full time enrollment after their sophomore year or during the second semester of their sophomore year, unless permission is granted by the admission team.
3. IS students may take one study hall if there is a class period between classes taken on campus. An additional study hall may result in an additional fee.
4. In addition to classes on the MCS campus, IS students may choose to pursue classes on a college campus or online.
5. IS students are expected to arrive at MCS no more than 10 minutes prior to their scheduled classes (if the first class is after first period). Additionally, IS students are required to exit the building soon after their classes have been dismissed.

### **INTERIM NOTICES**

Interim emails will be sent notifying parents that their student has a course grade below 71.99 (D+). Emails will be sent each grading period at the end of the first four weeks.

### **JUNIOR HIGH PROMOTION POLICY**

Students who do not pass the second semester in both English and Math and the second semester in at least two of the other core classes (i.e. Bible, Science, History) may be prevented from being promoted to either eighth or ninth grade. Students who do not meet this requirement may be required to repeat the second semester of the required course(s) in an approved summer school program in order to become eligible for promotion. MCS offers make-up online courses for a fee. Students may also avail themselves of non-MCS summer programs if approved in advance by the MCS administration.

### **NATIONAL HONOR SOCIETY**

Students do not apply for membership in the National Honor Society; rather, students are selected on the basis of leadership, service, character, and academics. Membership is granted to those students selected by the National Honor Society Selection Committee in each school. This committee consists of five teachers appointed by the Principal. The National Honor Society advisors do not vote in the selection process. The decision of the faculty committee is final. The Principal or advisor will be glad to counsel any non-selected students and/or their parents concerning the area(s) in which the student needs to improve. It is important to remember that students or parents are not entitled to a hearing before the Selection Committee. Failure to be accorded an honor is not a deprivation of a right, and due process is not applicable to such situations.

#### **NHS Selection Guidelines:**

##### *A. On campus Students:*

1. Students must complete at least one year as an on-campus student at Mansfield Christian School in our regular classroom setting where they can be observed by faculty and peers. Students must have completed their sophomore year at MCS.
2. New Senior Admissions: A senior who has accumulated a GPA of 3.5 or higher at an accredited high school and has taken a curriculum that would be classified as honors or college prep shall be eligible to be nominated for the Flames chapter of NHS if the NHS advisor or principal from the former school indicates that the student was slated to be inducted into NHS at that school.
3. A cumulative GPA of 3.5 unweighted or 4.0 weighted GPA is required.
  - a. Students who are eligible scholastically ("candidates") shall be notified and asked to complete and submit the Students Activity Information Form for further consideration for selection.
  - b. The faculty shall be requested to evaluate candidates based on leadership, character, and service using the official evaluation form provided by the chapter advisor.

- c. The faculty Council shall review the Student Activity Information Form and faculty evaluations in order to determine membership.
4. Once inducted, a member must maintain at least a 3.5 unweighted or 4.0 weighted GPA.
5. To be an active NHS member and graduate with NHS distinction, the student must maintain on campus status at Mansfield Christian School.
6. Any member who falls below the standards of scholarship, leadership, character, or service may be considered for dismissal from the Flames Chapter of the NHS. This includes any violation of the law or major school regulations (suspension-level offenses) or the accumulation of minor MCS offenses (detention-level offenses). Details may be found in the bylaws of the Flames Chapter of the NHS posted in the MCS website. Once dropped from membership, the student is no longer eligible to be in the National Honor Society.

#### B. *Independent Studies Students*

1. Students in the Mansfield Christian School Division of Independent Studies can become eligible for the National Honor Society after completing six units of credit of on-campus classes, three of which must be core classes, with a cumulative GPA of 3.5 unweighted or 4.0 weighted GPA. On campus CCP classes are counted as 1 unit per semester course. The core classes must include mathematics, science, social studies, English, foreign language, Image or Bible.
2. To be considered for selection, Independent Studies students must be nominated by the Independent Studies Director and a Mansfield Christian School classroom teacher; they must be currently enrolled in a minimum of two MCS classes on campus. See *Fulltime Students Selection Guidelines* for specific application and membership procedures.
3. To maintain membership, the student must continue to take two such courses each year and attend all NHS meetings.
4. Any member who falls below the standards of scholarship, leadership, character, or service may be considered for dismissal from the Flames Chapter of the NHS. This includes any violation of the law or major school regulations (suspension-level offenses) or the accumulation of minor MCS offenses (detention-level offenses.) Details may be found in the bylaws of the Flames Chapter of the NHS. Once dropped from membership, the student is no longer eligible to be in the National Honor Society.

### **SENIOR POLICIES**

1. All seniors must meet the state testing and Diploma Seal requirements for graduation before receiving a diploma. This requirement can be met by earning a competency score or above in both English and Math on the state End of Course Exams (or acceptable alternative assessment such as the Iowa assessment) or earning remediation free scores on either the ACT or SAT in mathematics and English language arts.
2. Prior to registering for the senior year, students, along with the support of the Guidance Counselor, will review his/her credits to ensure all the course and graduation requirements have been successfully met.
3. A senior that is deficient by one course credit but is in the process of removing that deficiency will be permitted to “walk” through graduation ceremonies. A student deficient in more than one course credit will not be permitted to participate in graduation ceremonies.
4. Graduation speakers: The student “honors” speaker for graduation will be selected by the administration from among the top three academic graduates (highest GPAs, excluding the class representative if in the top three). The student “class representative” speaker will be the senior class president, unless declared ineligible due to major disciplinary reasons. All student speeches must be provided to the Secondary Principal by the start of graduation practice. The Principal reserves the right to edit or even reject any or all of the planned student speeches.

## **TESTING**

As a non-public school, chartered by the state of Ohio, MCS complies with the state's requirements for students to not only meet the curricular program in order to graduate, but also to satisfy statewide graduation requirements. In order to maintain curricular independence, we use the state of Ohio approved Iowa standardized tests as an alternative to the state-issued tests for graduation requirements.

The guidance and testing offices monitor each student's progress toward these requirements.

Because the legislation related to these requirements undergoes frequent changes, and the requirements are different for student depending on the year of graduation, please visit the Ohio Department of Education website to learn more.

**Testing Security Plan:** For students who will be taking any of the state assessments, the following outlines Mansfield Christian School's Test Security Plan, ensuring all involved that there are purposeful and specific procedures in place to ensure the security and accurate reporting of your child's achievement tests. If you have any questions about the following, please contact your child's building principal.

Per Ohio Administrative Code 3301-13-05 (J), MCS is required to notify you of the written Security Plan for administering state assessments [OAC 3301-13-05 (H)]. This is outlined below; staff members receive further, more specific instructions about their involvement with the specific assessments and are required to follow written procedures set forth in the Test Administrator Manual for each test administration.

All materials will be handled and tracked by the designated Test Coordinators. The logistics are particular to each assessment.

All personnel have been informed of the following:

Under Ohio Law, releasing any test questions or other contents of a test to students or helping students cheat in any other way may be punishable by invalidation of test scores, termination of employment, suspension of certificates to teach, and/ or prosecution. These are security violations (not an exhaustive list):

1. It is illegal to review the test before the administration and create study guides for, or somehow release test questions to students based upon questions known to be on state tests.
2. Individuals monitoring a given test subject may not look ahead at other test subjects printed in a test booklet.
3. No secure material from any operational test may be released to any student, to the media or to the general public, including describing questions in a letter, discussing test questions, or photocopying test questions.
4. It is unethical and illegal to alter any student response or to assist a student to cheat in any other way.
5. Unauthorized persons may not be present during a statewide test administration; only test coordinators may access secure materials, as well as (on test day) designated testing administrators and monitors, and testing students.
6. NO ONE may stand beside a student's desk and indicate in some manner that the student's answer is incorrect, blank, or deficient in some manner
7. NO ONE may review or alter a student's response after the student has turned in the test booklet or answer document.
8. Refer to OAC 3301-7-01 *Standards for the ethical use of tests* for further information.
9. Accessing an electronic device during or after testing is not permissible unless permitted by the testing agency. Test administrators may have a cell phone for medical and technological emergencies or to perform necessary test-related actions. Test administrators must not use the cell phone for non-test related issues.
10. Electronic duplication of test materials is not permitted.

*Concerns about security violations must be brought immediately to the Test Coordinator who will administer proper procedure for security violations.*

Every year, each grade level takes various achievement tests to meet the Ohio Dept. of Education requirements and to help our teachers improve instruction in the classroom. Below is a grade level list of yearly standardized tests. Most of these tests are administered in the spring unless noted otherwise.

7th - 12th Grade

- 7th - 8th ELA - State of Ohio Test
- 7th - 8th Math - State of Ohio Test
- 7<sup>th</sup>-ACSI Bible Assessment
- 8th grade Algebra I - State of Ohio Test
- 8th grade Science - State of Ohio Test
- 9th - 10th - PreACT (fall / winter testing)
- 11th - optional fall testing PSAT/NMSQT
- 11th - ACT District Testing
- 12th - Optional fall ACT retesting opportunity
- Government (fall testing) - Iowa Achievement Test\*
- ELA II (10th grade) - Iowa Achievement Test\*♦
- Algebra I - Iowa Achievement Test\*♦
- Geometry - Iowa Achievement Test\*
- Biology - Iowa Achievement Test\*
- U.S. History - Iowa Achievement Test\*

\*These are state mandated end-of-course tests. Students will take these tests when they take the corresponding courses. Chartered non-public schools like MCS are able to give alternative tests like the Iowa Achievement Test to meet testing requirements. Certain CCP courses and ACT scores will meet the end-of-course testing requirements.

♦For graduation, students must meet the competency score in order to graduate. Other end-of-course tests require students to meet proficiency for various graduation seals.

Note: Independent Studies take the Iowa Achievement Test in grades 1 - 8. IS students will take end-of-course tests.

**TRANSCRIPTS**

Students needing to have a transcript sent to a particular college or scholarship agency should request these through the high school office.

**WEIGHTING FACTORS FOR MCS COURSES**

All MCS courses are calculated on a 4.0 scale for determining GPA. The exception is for honors and CCP courses, as they will be weighted on a 4.5 scale and 5.0 scale, respectively.

A	100-93	4.0	(4.5)	(5.0)
A-	92.99-90	3.67	(4.2)	(4.7)
B+	89.99-87	3.33	(3.8)	(4.3)
B	86.99-83	3.0	(3.5)	(4.0)
B-	82.99-80	2.67	(3.2)	(3.7)
C+	79.99-77	2.33	(2.8)	(3.3)
C	76.99-73	2.0	(2.5)	(3.0)
C-	72.99-70	1.67	(2.2)	(2.7)
D+	69.99-67	1.33	(1.8)	(2.3)
D	66.99-63	1.0	(1.5)	(2.0)
D-	62.99-60	.67	(1.2)	(1.7)
F	59.99 and below	0.0	(0.0)	(0.0)

## **COURSE DESCRIPTIONS BY DEPARTMENT (Subject to change)**

**Prerequisites:** Some elective courses have prerequisites. Note the following:

1. The prerequisite for all second semester courses for year-long elective courses is a passing grade for the first semester, unless administrative approval is otherwise given.
2. Prerequisites that mention a required minimum grade for the prerequisite course refer to the second semester grade for the course listed. If no grade is mentioned, then a passing grade in the prerequisite course is sufficient.
3. All CCP courses have additional prerequisites that are determined by the State of Ohio.

### **BIBLE DEPARTMENT**

#### **Bible 7**

**All Year**

Dynamic Christian Living

Students will begin their journey towards spiritual maturity in this course entitled "Dynamic Christian Living". Lessons on the meaning of salvation, the nature and formation of the scriptures, prayer, witnessing, and Christian character serve as a guide in this spiritual path.

#### **Bible 8**

**All Year**

Journeying with God: Old Testament Survey

Students will survey the entire Old Testament throughout the academic year. Daily scripture reading and interactions with the God of the Bible will provide students with personal experience interacting with the Word. Hearing the words of the Creator and seeing how men and women encountered God in His story will bring encouragement and hope (Romans 15:4).

#### **Bible I**

**Two Semesters**

**1 Credit**

Foundations of Faith I & II

Designed by Wheaton Press, students will be challenged and equipped with instruction to be individuals who reflect Christ. With an intentional emphasis on Faith, Reality, Truth, Believing and Following, these courses will assist students in answering questions like: *What is faith? What is the difference between faith and fantasy? How does a healthy, mature follower of Christ grow and help to equip others toward growth? What is my worldview?* By the end of these courses, students will have a developed Christ-centered understanding and be able to articulate authentic values and vision.

#### **Bible II**

**Two Semesters**

**1 Credit**

Connecting with God New Testament Survey

Students will survey the entire New Testament during this academic year. They will read daily segments and interact with the God of the Bible. They will read and learn about the words of Jesus and discover how men and women encountered God in His story and how they bring spiritual life to their lives (John 5:39).

#### **Bible III & IV**

**Two Semesters**

**1 Credit**

Doctrine, Apologetics, & Theology, Christ & Culture (On a biennial rotation)

Also designed by Wheaton Press, juniors and seniors will be challenged to grow in their faith by moving their relationship from a follower, to a friend of Jesus, and ultimately, to a fisher of men. From these relationships, students will study scripture designed to equip them in developing a clear Christ-centered personal mission, prepared to communicate their beliefs with others. Answering questions like: *What is my testimony? Who do others say Jesus is? Who do I say Jesus is? What do I believe? What is my worldview? And, how will I communicate my beliefs to others?* Using the foundation of God's Word, students will be prepared to move their faith from the inside to outside into the world around them.

Doctrine & Apologetics, Leadership, Evangelism and Discipleship (On a biennial rotation)

This Wheaton Press course equips students with the eternal plan and purpose of God for the earth and their role in participating in His mission. Students will be equipped with the keys to discover, align and invest their talents and gifts in ministry and life.

## **ENGLISH DEPARTMENT**

### **English 7**

### **All Year**

This course is a combination of literature, grammar, writing, and vocabulary. Students will read both classic and contemporary literature in a variety of lengths and genres, with a novel study each quarter. Selections may include (but are not limited to): *Counting by 7s*, *A Christmas Carol*, *Brown Girl Dreaming*, *Esperanza Rising*, and *Treasure Island*. Class discussions will center around the thematic ideas of coming of age and dynamic character development, as well as personal identity in Christ and redemption. Writing instruction will follow methods from the Institute for Excellence in Writing, and vocabulary instruction will center around Greek and Latin roots. This course lays the foundation for more advanced writing and literary analysis in future coursework.

### **English 8**

### **All Year**

Building on the foundation from English 7, this course is a combination of literature, grammar, writing, and vocabulary. Students will read both classic and contemporary literature in a variety of lengths and genres, with a novel study each quarter. Selections may include (but are not limited to): *The Hobbit*, *The Giver*, *Inside Out and Back Again*, and *Anne Frank: The Diary of a Young Girl*. Class discussions will center around the hero's journey and dynamic character development, as well as the ways literature can both highlight Christian virtues and expose the reality of a fallen world. Writing instruction will follow methods from the Institute for Excellence in Writing, and vocabulary instruction will center around Greek and Latin roots. This course prepares students for high school level writing and literary analysis in the future.

### **Reading Lab**

### **All Year**

Grades 7, 8 This course emphasizes critical reading of various literary and informational text selections and analysis through discussion, reading responses and special projects that include, but are not limited to, the use of technology applications. Students engage in foundational reading skills based on activities to improve decoding, increase vocabulary and fluency, and strengthen comprehension.

### **English I**

### **Two Semesters**

### **1 Credit**

Grade 9 This course is a combination of literature, grammar, writing, and vocabulary. Students will read works of literary significance from various countries around the world. There will be a novel study each quarter. Selections may include (but are not limited to): *Romeo and Juliet*, *Night*, *Animal Farm*, and *Fahrenheit 451*. Class discussions will center around the differences of writing around the world from a Biblical perspective. Writing instruction will follow methods from the Institute for Excellence in Writing, and vocabulary instruction in-context.

### **English II**

### **Two Semesters**

### **1 Credit**

#### **Grade 10**

This course is a combination of literature, grammar, writing, and vocabulary. Students will read works of literary significance from American history, taking a chronological approach to American literature with a novel study each quarter. Selections may include (but are not limited to): *The Scarlet Letter*, *The Great Gatsby*, *To Kill a Mockingbird*, and *A Raisin in the Sun*. Class discussions will center around the concept of the American Dream and development of American Identity, as well as how those concepts relate to our identity as Christians. Writing instruction will follow methods from the Institute for Excellence in Writing, and vocabulary instruction in-context. This course builds on previous coursework, with students conducting more skilled literary analysis and making connections with American history.

### **English III**

### **Two Semesters**

### **1 Credit**

Grade 11 This course is a combination of literature, grammar, writing, and vocabulary. Students will read works of literary significance from British history, taking a chronological approach to British literature with a novel study each quarter. Selections may include (but are not limited to): *Beowulf* (selections), *Frankenstein*, *Macbeth*, and the *Screwtape Letters*. Class discussions will center around the concept of the development of Western Civilization analyzing its development from a Christian perspective. Writing instruction will follow methods from the Institute for Excellence in Writing, and vocabulary instruction in-context.

**English IV****Two Semesters****1 Credit**

**Grade 12** This course focuses on preparing seniors for freshman college level English courses. Students will read and analyze the novel, *1984*, *Things Fall Apart*, *Blue Like Jazz*, and *The Work*. Vocabulary study will be integrated with the reading. Writing assignments will be linked to the reading of these works as well as through collaboratively producing a student newspaper in a totally online format. Additional writing projects may be given as time allows, such as a description of students' life goals, retrospective compositions, and a survey of college communication class requirements. Group and individual presentations for discussion will be given as responses to current print or visual news media.

**English Department College Credit Plus Offerings\*****ENG-0900 Composition Workshop\*****First Semester****½ Honors Credit**

**Grade 12** This course prepares students for university-level, academic writing by focusing on the rhetorical situation and exposing students to a wide variety of writing situations for which appropriate audiences, purposes, genres, stances, and mediums must be ascertained. The course aids students with various writing assignments by workshopping drafts in process for composition and other courses across the curriculum. While the rhetorical situation and writing process are emphasized, grammar will be a major focus.

**Co-requisite: ENG-1400**

**ENG-1400 Composition\*****Second Semester****1 HS Credit/3 College Credits**

**Grade 12** This course is designed to assist the student in developing the skills necessary to meet the demands of typical undergraduate writing situations. The course emphasizes critical reading, research, and argumentation, requiring students to apply the writing process, synthesize and document resources into academic discourse, incorporate common writing methods (description, analysis, exposition, and argumentation), and produce effective prose.

**FINE ARTS DEPARTMENT****VOCAL MUSIC****Junior High Choir****Two Semesters****All Year**

The primary objective of this performance course is the development of vocal skills. Music of differing styles and time periods will be used to provide a well-balanced music education. The choir is open to students who enjoy singing and want to develop their vocal abilities. Informal auditions will be held to assess the student's potential in this course. *This is an elective for students in grades 7 and 8.*

**High School Choir****Two Semesters****1 Credit**

**Grades 9, 10, 11, 12** The primary objective of this performance course is mastery of vocal skills and the development of an appreciation and passion for music. Students will be encouraged to use their skills outside of school, in the community and in their local churches. Music of differing styles and time periods will be used to provide a well-balanced music education. The choir is open to students who enjoy singing and want to fully develop their vocal abilities. Students will also acquire a working knowledge of music reading skills. This will be a performance group where students will present concerts throughout the year as well as participating in State and District choir competitions. Informal screening will be held to assess the vocal range and tone of the student's voice.

**IMAGE****Two Semesters****1 Credit**

**Grades 9, 10, 11, 12** This select ensemble consists of students interested in leading worship through music. Vocal, instrumental, and technical training will prepare students to actively participate in ministry at school and in the community. Image members will be required to participate in choir concerts in addition to those of Image. Students will master vocal, instrumental, and technical aspects of music and ministry in order to demonstrate practical performance skills in local churches. Students will also demonstrate an understanding of inter- and intra-personal skills, servant leadership, ministry skills, and more.



*Prerequisite: Audition (held in the spring for the upcoming school year)*

## **INSTRUMENTAL**

### **Jr. High Band**

**All Year**

Jr. High Band is primarily a performance-based course in which students prepare for a series of evening concerts throughout the school year. At this level, students continue to develop their musicianship by learning through repertoire and method book study. Additional opportunities for performance and adjudication may also be available at various times throughout the year (i.e. OMEA events, honors bands, etc.). *Prerequisite: 5<sup>th</sup> or 6<sup>th</sup> grade Band class (or other instrumental music experience) and teacher permission. This is an elective for students in grades 7 and 8.*

### **High School Band**

**Two Semesters**

**1 Credit**

**Grades 9, 10, 11, 12**

High School Band is primarily a performance-based course in which students prepare for a series of evening concerts throughout the school year. Students continue to develop their musicianship through studying developmentally appropriate repertoire but may also play various supplemental material such as chorales and other sight-reading exercises. Additional opportunities for performance and adjudication may also be available at various times throughout the year (i.e. OMEA events, honors bands, etc.). *Prerequisite: at least one year of JH Band and teacher permission*

### **Music Theory**

**Two Semesters**

**1 Credit**

This high school class will cover the foundations of music and how music works. This course is an introduction to music theory and will focus on learning scale patterns, chords, melody, harmony, ear training, composition, etc. Students will also be able to engage in several opportunities to develop their gifts and abilities for the Lord through composition, group and solo performances. *Prerequisite: 1 year of successful completion of band or choir and teacher permission.*

## **ART**

### **Junior High Art**

**All Year**

**Grade 8** Junior High Art will focus on instruction in the element and principles of design, with a variety of 2-D and 3-D assignments. Students are encouraged to take art in high school and improve basic art skill levels. *This is an elective for students in grades 7 and 8.*

### **Art I**

**Two Semesters**

**1 Credit**

**Grades 9, 10, 11, 12** This course is designed to give students a basic understanding of the many forms of art. In this first semester, the students will be learning basic drawing and rendering skills. They will be exposed to the many drawing mediums as well as different drawing techniques. Students will be learning basic painting, sculpting, and printing techniques. They will be exposed to many different mediums from paint and canvas to clay and papier mâché.

### **Art II**

**Two Semesters**

**1 Credit**

**Grades 10, 11, 12** This course is designed to build upon the foundational skills that were obtained in Art I. This section has a very strong emphasis on drawing and painting. *Prerequisite: Art I*

### **Art III**

**Two Semesters**

**1 Credit**

**Grades 11, 12** This course is intended for students who are considering an art focused career. This section is strongly focused on the preparation of an art portfolio. The portfolio is the key to getting accepted into the majority of acclaimed art schools. Projects for the portfolio will differ for each student according to their area of focus.

*Prerequisite: Art II*

### **Ceramics I**

**Two Semesters**

**1 Credit**

**Grades 9, 10, 11, 12** This course is designed to give a basic understanding of the various techniques for using clay as an art medium. The students will be learning hand building techniques like pinch, coil, slab, and relief

as well as various glazing techniques. During the second semester, the students will be working on refining their clay building techniques by creating challenging new projects.

*Prerequisite: Art I*

**Ceramics II & III**

**Two Semesters**

**1 Credit**

Grades 10, 11, 12 This course is designed to build upon the basic clay forming skills obtained from Ceramics I. Students will be focusing on creating original hand-built works of art. During the second semester, students will be focusing on refining their wheel throwing skills.

*Prerequisite: Ceramics I*

***Fine Arts Department College Credit Plus Offerings\****

**MUSC 1010-Music Appreciation\***

**One Semesters**

**1 HS Credit, 3 College Credits**

Students will develop listening skills used for understanding the elements of musical style in a historical perspective and the significance of music as fine art.

**WORLD LANGUAGE DEPARTMENT**

**Spanish I**

**Two Semesters**

**1 Credit**

Grades 9, 10, 11-12 This course is an introduction to the language, customs and culture of the Spanish-speaking world. The basic structure of the language is covered with an emphasis on listening and reading in the target language, and an introduction to speaking and writing skills in the language. Stories and topics will stem from student interest. Emphasis will be placed on the interpretive skills. Students will be introduced to language related customs and culture.

**Spanish II**

**Two Semesters**

**1 Credit**

Grades 9, 10, 11, 12 This course reinforces and expands skills from Spanish 1. Emphasis continues to be on building proficiency in the interpersonal skills of reading and listening, and instruction regarding speaking and writing is deepened. Emphasis will be placed on interpretive and interpersonal skills. Topics of conversation and reading will reflect student interests to deepen their skills in self-expression. Studies regarding the language related customs and culture will continue.

*Prerequisites: B average or better in Spanish 1.*

**Spanish III**

**Two Semesters**

**1 Credit**

Grades 10, 11, 12 Interpersonal communication skills will be deepened and strengthened in this course. Students will further practice self-expression in the target language. Instruction will involve a focus on strengthening reading comprehension, writing skills, and conversational skills. Daily focus will be on conversation skills and working in the community to explore current events. Historical topics and cultural ideas will be studied as the vehicle for language acquisition. Conversational activities will focus on building speaking confidence. Creativity and original self-expression will be encouraged. Emphasis will be placed on interpretive, interpersonal and presentational skills. Exposure to language related culture and customs will continue.

*Prerequisites: B average or better in Spanish 2.*

**Spanish IV**

**Two Semesters**

**1 Credit**

Grades 11, 12 Continuing the language learning of the previous courses, students will gain in-depth knowledge of the complexities of the language in addition to a continued study of Spanish history and culture. Primarily, students will work in community to engage in extended conversational Spanish through literature, film, and increased language immersion. Emphasis will be placed on interpretive, interpersonal and presentational skills. Increased reading, speaking and listening skills will be developed. Deeper study of certain grammatical structures will be studied, and cultural topics will continue.

*Prerequisites: B or higher in Spanish 3*

**French I** **Two Semesters** **1 Credit**  
Grades 9, 10 This beginner course will focus on high frequency words and phrases used in the language in order to maximize the students' ability to communicate and understand quickly. In this introductory course, the primary objective is French comprehension (reading and listening) while also helping students develop their French production (writing and speaking) naturally. Additionally, students will enhance their communication in French by studying, in French, particular cultural aspects of the French speaking world.  
*Prerequisite: Average of B- or higher in English from previous year.*

**French II** **Two Semesters** **1 Credit**  
Students in French II will continue to acquire structure of basic patterns, high frequency structures and vocabulary. As students develop in their acquisition and mastery of French of French, there is still a heavy focus on reading and listening in French. However, in this second year of instruction, students will demonstrate their skills more frequently in speaking and writing. Students will continue to study the culture and customs of the French-speaking world.  
*Prerequisite: French I with a yearly average of B or higher.*

**French III** **Two Semesters** **1 Credit**  
French III students continue to acquire language as in earlier levels. Reading, writing, and speaking all receive emphasis as students now increase in expanding their skill set. French III students' abilities will continue to evolve and students will produce more language in writing and speaking. The customs and culture of French-speaking countries and people will continue to be a focus of this class.  
*French II with a year average of B or higher.*

**French IV** **Two Semesters** **1 Credit**  
French IV Students will continue to acquire more complex language through comprehensible listening, reading, conversation and discussion. At this level, students will engage in more spontaneous conversation and continue to develop and improve their skills in all four modes of communication (reading, listening, speaking and writing). Students will also continue to learn in the target language about historical events, current issues, culture and customs of French speaking countries and people.  
*Prerequisite: French III with a yearly average of B or higher.*

## **MATHEMATICS DEPARTMENT**

**Math 7** **All Year**  
Students review and master basic arithmetic in order to lay a needed foundation for studying higher mathematics. Some of the topics covered are whole numbers, fractions, decimals, ratios and proportion, percent, measurement, pre-algebra and an introduction to geometry.

**Math 7 Lab** **All Year**  
Students will engage in hands-on and digital activities to boost their math and problem-solving skills. Individual and group work will challenge and equip students to be better prepared for 8<sup>th</sup> grade math courses through directed and consistent review and practice.

**Pre-Algebra** **All Year**  
Grades 7, 8 This course begins with a review of basic skills involving exponents and order of operations, integers, and expressions with variables. Students will learn how to solve basic algebraic problems, including simplifying algebraic expressions, solving multi-step equations, graphing linear equations, and working with square roots and radicals. Students will be introduced to the use of formulas (slope-intercept, Pythagorean Theorem), as well as solving systems of equations. Lastly, this course includes data analysis and geometry, covering such topics as perimeter, area, and volume of various shapes.

*Prerequisite for 7<sup>th</sup> grade: 6<sup>th</sup> grade teacher recommendation (if coming from MCS 6<sup>th</sup> grade) and principal decision. If transfer from another school, then MCS principal decision alone.*

**Math 8 Lab**

**All Year**

Students will engage in hands-on activities to boost their math and problem-solving skills. Group work and individual projects will challenge and equip students to be better prepared for high school grade math courses.

**Algebra I**

**Two Semesters**

**1 Credit**

**Grades 8, 9** This course is a study of the general properties of real numbers and the fundamentals of algebra. Topics include expressions, equations, functions, properties of real numbers, and solving, graphing, and writing linear equations. Students will learn how to apply these concepts in solving word problems in which such equations arise. Students will learn how to solve and graph linear inequalities and systems of linear inequalities. Other topics of study include: applying exponential properties, factoring polynomials, solving quadratic equations, solving radical equations, applying the Pythagorean Theorem, and finding probabilities. Throughout the year, students learn the vocabulary of mathematics and logical thinking in real-world situations.  
*Prerequisite: Yearly average A in Math 7 or Pre-Algebra with a grade of C or higher.*

**Geometry**

**Two Semesters**

**1 Credit**

**Grades 9, 10** The word “geometry” comes from two Greek words meaning “earth measure” and refers to the size, shape, and position of things. In Geometry students will study the properties and relationships of points, lines, and planes. Emphasis will be placed on the development of the student’s ability to think in a logical and orderly manner through deductive reasoning. Beginning with a few self-evident facts the student will discover and apply other facts related to the study of proofs, parallel and perpendicular lines, triangles, and congruence. The application of deductive reasoning for the topics of polygons, similarity, right triangle trigonometry, circles, area, and volume will be explored and used to solve practical problems. Algebra skills will be strengthened through review and geometric exercises requiring algebraic skills.  
*Prerequisite: Algebra I with a second semester grade of C or higher; or Integrated Algebra I with principal and teacher recommendation*

**Algebra II**

**Two Semesters**

**1 Credit**

**Grades 10, 11** Algebra II is a course building on and expanding the elements of Algebra I and Geometry to better develop the student’s understanding of mathematical structure and method. An emphasis is placed on application of algebraic theory and principles of problem solving. Topics include equations and inequalities, functions, systems of equations and inequalities, matrices and determinants, quadratic functions, polynomials, powers, roots and radicals. Algebra II is a course building on and expanding the elements of Algebra I and Geometry to better develop the student’s understanding of mathematical structure and method. An emphasis is placed on application of algebraic theory and principles of problem solving. Topics include exponential and logarithmic functions, rational equations and functions, quadratic relations and conics, sequences and series, probability and statistics, trigonometric ratios, graphs identities and equations.  
*Prerequisite: Geometry with a second semester grade of C or higher; or Integrated Geometry with principal and teacher recommendation*

**Integrated Algebra I**

**Two Semesters**

**1 Credit**

**Grade 9** This course is designed to review the major concepts of Pre-Algebra and to build a firm foundation of the fundamentals of Algebra. Topics include expressions, equations, functions, percent, proportions, probability, and a further development of geometric concepts. Students will continue to build a firm foundation of the fundamentals of algebra. Topics include solving, graphing, and writing linear equations, factoring, and applying exponential properties.

**Integrated Geometry**

**Two Semesters**

**1 Credit**

**Grade 10** This course is designed to review and expand upon the fundamentals of algebra and introduce practical geometric concepts. Topics include solving radical equations, solving and graphing quadratic equations, and applying the Pythagorean Theorem. Students will continue to study topics of geometry such as

the properties of points, lines, planes, solids, polygons, congruence and similarity, circles, area, volume, and coordinate geometry. Throughout the course students will learn the vocabulary of mathematics and logical thinking in real-world situations.

*Prerequisite: Algebra I or Integrated Algebra I*

**Integrated Algebra II**

**Two Semesters**

**1 Credit**

**Grade 11** This course builds on and expands the elements of basic algebra and geometry to better develop the student's understanding of mathematical structure and method. An emphasis is placed on application of algebraic theory and principles of problem solving. Topics include equations and inequalities, functions, systems of equations and inequalities, matrices and determinants, quadratic functions, polynomials, powers, roots and radicals. This is a course building on and expanding the elements of Algebra I and Geometry to better develop the student's understanding of mathematical structure and method. An emphasis is placed on application of algebraic theory and principles of problem solving. Topics include exponential functions, rational equations and functions, quadratic relations and conics, probability and statistics, and basic trigonometry.

*Prerequisite: Geometry or Integrated Geometry*

**College Prep Math**

**Two Semesters**

**1 Credit**

**Grades 11, 12** This course is an integration of Algebra and Geometry in preparation for college level math. The common behaviors of linear, quadratic, absolute value, square root, and exponential functions will be analyzed, and basics of statistics and probability. This course is an advanced study of the five basic functions using numeric, graphical, and analytic approaches. These approaches will be utilized in developing mathematical models. Geometry and basic trigonometry will also be reviewed.

*Prerequisite: Algebra II or Integrated Algebra II.*

**CCP Math Department College Credit Plus Offerings\***

**MATH 1110 - College Algebra\***

**First Semester**

**1 HS Credit/4 College Credits**

This course is designed to cover 1) polynomial operations, rational expressions, exponents, radicals; 2) linear and quadratic equations, inequalities, absolute value applications and their graphs; 3) graphs of elementary functions and non-functions including inverse functions, combining functions, and translating and transforming functions; 4) study of polynomial functions including the Fundamental Theorem of Algebra, zeroes of polynomials, rational functions, partial fractions; 5) exponential and logarithmic functions including graphs and applications; 6) Gauss-Jordan elimination and Cramer's Rule.

**MATH 1130 – College Trigonometry\***

**Second Semester**

**1 HS Credit/4 College Credits**

This course includes the study of trigonometric functions and inverse trigonometric functions and their graphs; solutions of right and oblique triangles and their applications; solutions of trigonometric equations and inequalities; the use of identities, vectors, and complex numbers; and solutions of polar equations and parametric equations. Students must supply a graphing calculator.

*Prerequisite: Successful completion of MATH1110 with a grade of C- or better.*

**MATH 1150 – College Calculus I\***

**First Semester**

**1 HS Credit/5 College Credits**

A study of analytic geometry, limits, continuity, the derivative, basic differentiation rules, rates of change, the product and quotient rules, higher-order derivatives, the chain rule, implicit differentiation, related rates, extrema on an interval, Rolle's Theorem and the Mean Value Theorem. Function analysis includes increasing and decreasing functions and the first derivative test, concavity and the second derivative test, limits at infinity and curve sketching. Concluding topics include anti-derivatives, indefinite and definite integrals, the Fundamental Theorem of Calculus, and integration by substitution. Applications include optimization problems, Newton's method, differentials, and areas of planar regions.

**MATH 1151-College Calculus II\***

**Second Semester**

**1 HS Credit/5 College Credits**

This course is a continuation of **MATH 1150-Calculus 1**. Topics include integration and applications, calculus of exponential and logarithmic functions, hyperbolic functions, methods of integration, integration by parts, indeterminate forms and L'Hopital's Rule, moments and centers of mass, fluid pressure and force, integration techniques, series including Taylor and Maclaurin, calculus of conics, calculus of parametric equations, and polar forms of conic sections including Kepler's Laws.

**MATH 1010 – Probability and Statistics\*      Second Semester      1 HS Credit/3College Credits**

This course provides the student with an overview of probability and statistics. Probability terminology, concepts and rules are emphasized in solving probability problems. Descriptive statistics, including measures of central tendency and dispersion, charts, tables and diagrams are used to summarize data. The student is introduced to the binomial, Poisson, hyper-geometric, normal and t-distributions. Confidence intervals, hypothesis testing, correlation, and linear regression are used to make conclusions concerning population parameters from sample data.

**PHYSICAL EDUCATION DEPARTMENT**

**Health      One Semester      ½ Credit**

Grades 8-12 Health combines scientifically accurate, age-appropriate godly health content with extensive instruction, practice, and application of the skills necessary to achieve optimal health and wellness. This course meets the high school graduation requirement for Health. *This is a required class for Grade 8 and any high school student who transfers into MCS without a ½ credit of health.*

**Physical Education 7      All Year**

Students will become acquainted with and develop the cognitive and locomotor/non-locomotor skills required to participate and enjoy various team sports. Students will develop an understanding of basic rules and skills of competitive play and positive sports conduct, all with an emphasis on participation. Biblical integration will focus on their responsibility for maintaining a healthy body consistent with God's Word. (1 Corinthians 6:19-20)

**Fitness and Strength Training      Two Semesters      ½ Credit**

Grades 8<sup>th</sup>-12<sup>th</sup>

Students will engage in physical fitness activities with an emphasis on cardiovascular endurance, flexibility, body composition, muscular endurance, and muscular strength training, enabling the students to strengthen their bodies for the purpose of improving sports specific, skill-related activities, such as agility, speed, and balance. Students will build upon previously gained knowledge in order to develop cardiovascular endurance, flexibility, body composition, muscular endurance, and muscular strength training. The students will develop their own fitness and strength guide, grounded upon what they have learned. The purpose is to give students keys to strengthening their bodies and maintaining a healthy lifestyle.

**SCIENCE DEPARTMENT**

**Science 7      All Year**

Students use the scientific method as it pertains to foundations in earth, life and physical science. Students interpret data using charts, graphs, illustrations, and graphic organizers. A Christian worldview enables the students to uncover the truth about scientific discoveries.

**Science 8      All Year**

Students receive an overview of earth and space science, life science, and physical science. Students will study a unit examining how evidence in nature supports creation over random changes over time, and an in-depth comparison of creation and evolution will be discussed. Students interpret data on charts, graphs illustrations, and data organizers. A Christian worldview will enable students to uncover the truth about scientific discoveries.

**Physical Science      Two Semesters      1 Credit**

Grades 8, 9 Students will review the scientific method and apply it as part of their study of the nature of science and physics, with a focus on mechanics, energy, and waves and how they are related. Students will also study forces, motion, and electricity. The focus will be on basic chemistry, beginning with a thorough explanation of the atom, the properties of matter, and the periodic trends of elements. Bonding between atoms and the

chemical reactions that take place between them will then be studied. Finally, students will be introduced to astronomy.

*8<sup>th</sup> grade Prerequisite: Average of A in 7<sup>th</sup> grade science, B or higher in Pre-Algebra, teacher recommendation.*

### **Biology**

**Two Semesters**

**1 Credit**

**Grades 9 &10** Biology is a systematic study of the fundamental biological principles from a creationist's position. This course looks at God's truth and science, organic chemistry, cellular structure and function, history of life, genetics, and classification. During the second semester students will examine the kingdoms of life, with special emphasis on plants and animals. Students will also be introduced to the science of ecology, which includes ecosystems, the biosphere, and the biomes of the world.

*Prerequisite: Physical Science*

### **Advanced Biology**

**Two Semesters**

**1 Credit**

**Grades 11,12** This year-long course will be offered as an advanced level of biological study. 1st Semester this course presents the basic terms and concepts that deal with the structure and processes of the human body. It involves examination of the body as a whole, the cell, and tissues. The basic structure and physiology of the integumentary, skeletal, muscular, nervous, and cardiovascular systems are presented. Laboratory exercises enhance and support the lecture topics and include microscopy, the study of models, cat dissection, and physiological experiments.

The 2nd semester will be a college preparatory course in ecology and limnology that will have an emphasis on research techniques used by local and state agencies. This course will focus on surface water research to determine water quality of streams and other bodies of water. This course will also emphasize scientific writing in APA format with the possibility of learning grant writing techniques.

### **Chemistry**

**Two Semesters**

**1 Credit**

**Grades 11, 12** Chemistry is a method of inquiry founded upon the order of the natural world and the design of our Creator. The building of critical thinking skills and laboratory investigation will be used to reduce problems to identifiable and answerable conclusions, based on the validity and absolute order of God's creation.

Chemistry is a college preparatory course for those with a strong math and science background, and is the study of the structure and composition of the world that God has given us, and the changes that each of these undergo. Areas in the first semester will include: measurements and their conversions, matter, atoms, periodic law, and chemical bonding and naming. Areas of study for the second semester will include, but not be limited to, chemical formulas and compounds, stoichiometry, physical characteristics of gases, the gas laws, molecular composition of gases, states of matter, solutions, and acids and bases. Methods of learning will include lecture, problem solving, demonstrations, independent student-based research and presentations, and experimentation. A cumulative first semester and final exam will be given at the end of the first and second semesters.

*Prerequisite: Biology and Algebra I with a grade of C or higher*

### **Physics**

**Two Semesters**

**1 Credit**

**Grades 11, 12** Physics is a college preparatory course for those with a strong math background. Physics will provide students with a general understanding, knowledge, and awareness of the physical world around them from a Biblical world view. Topics will introduce the concepts of mechanical, electrical, and atomic physics.

Areas of study include: laws of motion, mechanics, work, energy, equilibrium, and fluids. Areas of study include: wave theory, sound, light, heat, kinetic theory, electricity, electric circuits, magnetism, electromagnetism, relativity, and atomic theory.

*Prerequisite: Chemistry, Algebra II with a second semester grade of C or higher*

## **SOCIAL STUDIES DEPARTMENT**

### **Social Studies 7: World History**

**All Year**

This course covers World studies from 750 B.C. to 160 A.D.: Ancient Greece to the first Global Age. The strands of history, geography, government, and economics will be included. World civilizations covered will be Ancient Greece, the Romans Empire, Byzantine Empire, empires of Africa and Asia, the European Middle

Ages, the Renaissance, and the Protestant Reformation. Students will learn about the roots of American heritage through the histories of many cultures. World civilizations and movements will also be explored through the lens of a biblical and Christian worldview.

**Social Studies 8: United States History All Year**

This course covers U. S. history from 1492 to 1877: Exploration through Reconstruction. Students will explore the political, constitutional, economic, social, religious, and multicultural developments which have shaped the American way of life. Major events studied will be colonial development, the Revolutionary War, the challenges of the formation of the new nation, the Constitution, Manifest Destiny, the Civil War, and the Reconstruction. Students will also explore the influence of the biblical and Christian worldview of many of the early leaders of the country.

**World History**

**Two Semesters**

**1 Credit**

**Grade 9**

This course examines world events from 1600 to the present. It explores the impact of the Enlightenment and the Industrial Revolution, 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. In addition, students will explore the contributions of a variety of the Christians during these different time periods and the impact of their viewpoints and actions. The final unit explores environmental issues on a local and global scale as well as a Christian approach for God's creation.

**U. S. History**

**Two Semesters**

**1 Credit**

**Grade 10** The U.S. History course is built around the timeline from 1877-present. The course will begin with a review of the Reconstruction. Students will also explore the nation's story throughout the Industrial Age, the "melting pot" era, territorial expansion, World War I, the Roaring 20's, and the Great Depression. The study continues with World War II, the Cold War, Korea/Vietnam Wars, the 1960's conflicts to the present. Students will learn how to conduct interviews and give speeches, resulting from their research.

**American Government**

**First Semester**

**½ Credit**

**Grades 11, 12** Students begin this course by examining the Christian influence upon the creation of the American form of government. Special attention will be given to the Federalist Papers, Constitution and the Bill of Rights. An elections unit will challenge students to explore their choices among candidates and issues. Students will also study the three branches of the federal and state government, including individuals presently holding those positions. Students will also learn about local governments and begin each day with a review of current events.

**Economics**

**Second Semester**

**½ Credit**

**Grades 11, 12** This course is a survey course of principles of economics, budgets, credit, investments, debt, supply and demand. A unit on the history of Socialist and Fascist governments and economics will be included. The course is designed to be a practical element of managing money and understanding the financial aspects of our world in light of God's Word before students graduate as well as daily discussions of current events.

**Financial Literacy**

**Second Semester**

**½ Credit**

**Grades 11, 12** This course will include instruction and discussion about personal financial development to assist students in the area of responsible financial planning and living. In addition, the course will create understanding in varied essential financial literacy concepts and skills students must know in order to be successful in life after high school in light of God's Word.

***Social Science Department College Credit Plus Offerings\****

**HIST-1110—United States History to 1877\***

**First Semester**

**1 HS Credit/3 College Credits**

**Grade 10** This course is a survey and analysis of the development of the United States from the colonial period through the Reconstruction. The course examines ethnic, social, military, political, economic, and ideological



themes in order to achieve a broad understanding of American civilization to 1877. Attention is given to the dominant Christian influences that have tended to shape our cultural, social, and political development.

**HIST-1120 United States History since 1877\*      Second Semester      1 HS Credit/3 College Credits**

**Grade 10** This course is a survey and analysis of the development of the United States from the Reconstruction Era to the present. The course examines ethnic, social, military, political, economic, and ecological themes in order to achieve a broad understanding of American civilization since 1877. Attention is given to the dominant Christian influences that have tended to shape our cultural, social, and political development.

**TECHNOLOGY**

**STEM: Guiding Verse: Ephesians 3:14-21**

14 When I think of all this, I fall to my knees and pray to the Father, 15 the Creator of everything in heaven and on earth. 16 I pray that from his glorious, unlimited resources he will empower you with inner strength through his Spirit. 17 Then Christ will make his home in your hearts as you trust in him. Your roots will grow down into God's love and keep you strong. 18 And may you have the power to understand, as all God's people should, how wide, how long, how high, and how deep his love is. 19 May you experience the love of Christ, though it is too great to understand fully. Then you will be made complete with all the fullness of life and power that comes from God. 20 Now all glory to God, who is able, through his mighty power at work within us, to accomplish infinitely more than we might ask or think. 21 Glory to him in the church and in Christ Jesus through all generations forever and ever! Amen

**STEM 7**

**Two Semesters**

In Section Alpha, students who are taking their first middle level STEM course will begin to learn the art of project management, leadership, and experience exciting hands-on, experience exciting, hands-on, project-based learning units. In addition to projects, students will receive science and engineering course work appropriate to each unit. This introductory course is a survey of STEM, which means students will be introduced to a wide variety of STEM topics. Units will focus on solving real-world problems through critical thinking, collaboration, communication, and creativity. Sample units will include using and understanding of the project management, scientific process, Sphero robotics and block programming, catapults and projectiles, introduction to rocketry, CAD Design, Design, Compression and forces (exploding watermelons). STEM survey will require grade appropriate study, writing, and math skills. No prior experience is necessary for this section.

**STEM 8**

**One Semester**

Section Beta is the second half of our STEM survey courses. Students who have already completed a middle level STEM course will continue exploring exciting, hands-on, project-based learning units that focus on solving real-world problems through critical thinking, collaboration, communication, creativity, and Christian ethics. In addition to projects, students will receive science and engineering course work appropriate to each unit. This section will focus on increasing competence and confidence in previously learned skills, such as CAD design, robotics, and projectiles. In year 2 students will be introduced to the world of gliders and parachuting. Section Beta is designed for students who have previously completed STEM 7. STEM survey will require grade appropriate study, writing, and math skills. No prior experience is necessary for this section.

**STEM I**

**Two Semesters**

**1 Credit**

In this course, students will explore the STEM space through hands-on, project-based learning units that focus on developing a toolbox of foundational 21st century skills through critical thinking, collaboration, communication, and creativity! Each unit will be a balance of assessed content mastery with project-based proof of that mastery. Potential project areas include enhanced CAD design and 3D printing, Fluid mechanics, Kinematics/Dynamics/Statics, Simple machines and moving forces, Rocketry, Electrical circuits (hovercraft), Robotics, Momentum/velocity/friction, and flight and principles of flight. Each of the above science standards will incorporate and engineering and problem-solving aspect. In STEM I students will have the opportunity to engage in Physics and STEM competitions. Additional skill development will be integrated, including increased

algebra and geometry skills, scientific planning and writing skills, and oral presentation skills. No experience is necessary for this course.

**STEM II**

**Two Semesters**

**1 Credit**

In this course, students will explore the different fields of STEM through hands-on, project-based learning units that focus on solving real-world problems through problem management, critical thinking, collaboration, communication, and creativity! STEM topics will include fluid mechanics, Kinematics/Dynamics/Statics, simple machines and moving forces, rocketry, electrical circuits, robotics, momentum/velocity/friction and principles of flight. Each of the above science standards will incorporate engineering and problem-solving aspect. In STEM II students will build on and expand their mastery of the STEM content areas. In STEM II student projects grow in scope and size and will be developed as part of their competition schedule. To accomplish these goals students will be introduced to the use of manufacturing tools (welding, rough carpentry, electrical tools, etc.). *Prerequisites: B or higher in STEM I or equivalent.*

**STEM III**

**Two Semesters**

**1 Credit**

STEM III is available to students who are enthusiastic about taking initiative in exploring the STEM space. In this “choose your own adventure” style class, the instructor will present current, real-world problems for which teams of students will develop & implement realistic solutions. With guidance from the instructor, each team will explore the advanced technical tools needed for their proposed solutions. Solutions will require application of critical thinking, collaboration, communication, and creativity. Students taking this course will be encouraged to develop skills that will prepare them to excel in our global community, such as time management, resource stewardship, cultivation of professional relationships, and effective presentation methods. STEM III students will become competition team leaders and focus on full scale fully functional designs that fulfill real work needs and solve real world problems. STEM III students will become competition team leaders and will focus on fully functional designs that fulfill real work needs and solve real world problems.

*Prerequisites: B or higher in STEM II or equivalent.*

**MEDIA PRODUCTION**

**Media Production 1**

**Two Semesters**

**1 Credit**

Grades 10, 11, 12 The first year of Media Production will be an introduction to the media industry. Students will be working hands-on with real, industry standard equipment, hosting their own shows on Campus Radio and assisting in multi-camera live streaming and recording of MCS Chapel, music department concerts, and other programs. Students will learn the importance of writing concisely and clearly in journalistic writing; writing leads, comparing and contrasting news outlets, understanding media bias and writing basic press releases. Students will learn the importance of ethics and law in the media through a discussion on the types of media, case studies, and a brief introduction to the ethical litmus test, the Potter Box. Students will also begin to build and maintain a professional portfolio for the media content that they produced during their first year, and will continue to update through their next two years in the program. *Prerequisites: 3.0 overall GPA and Media Production Staff approval*

**Media Production 2**

**Two Semesters**

**1 Credit**

Grades 11, 12 In the second year of the Media Production program, students will continue to gain hands on experience in all aspects of the media field. Students will be writing monthly stories for the school newspaper - the Inferno. Students will build on the hands-on radio production skills that were taught during first year. Students will write and voice their own material, edit multitrack promotions, and make high quality radio production content. Students will continue to assist in the live streaming of events at MCS while learning how to be in front of the camera as well as behind it. Students will record newscasts, work with a teleprompter, work with greenscreens, learn lighting techniques, and produce a short documentary project. Students will learn the importance of marketing and public relations through lectures on the history of PR, consumer decision making and market research. Students will build on their knowledge of Media Law and Ethics from first year through case studies and an in-depth study of the ethical litmus test, the Potter Box, as they learn the importance of being Christians in the media industry.

*Prerequisites: Completion of MP1 with a grade of a B or higher.*

*No acceptance into MP 2 will be permitted without having completed MP 1.*

**Media Production 3****Two Semesters****1 Credit**

Grade 12 The third year of the Media Production program will focus on students honing the skills that have been taught through the past two years of the program. Students will continue to improve their journalistic writing with monthly articles for the school newspaper. Students will get an inside look at the radio industry from guest speakers holding positions such as Station Manager, Director of Broadcasting, and Production Director. Students will spend more time on the air and learn how to put together a professional grade radio aircheck with their radio breaks. Students will continue to assist in the live streaming of events at MCS while learning editing skills through group projects to produce commercials. Students will learn basic graphic design skills and how to run a professional social media account, while also being conscious of the dangers of social media, learning how to be cautious of what content they are creating for their own personal social media accounts. As all three years come together, students will finalize their portfolios with the work they have created. Students will also learn how to create a résumé with a cover letter. Field experts will be brought in to conduct mock interviews with the students, informing the students of what is expected from them at an interview. Students will also learn proper workplace etiquette, handling of conflict, time management, and submission of timecards.

*Prerequisites: Completion of MP1 and MP 2 with a grade of a B or higher.*

*No acceptance into MP3 will be permitted without having completed MP1 and MP2*

**ADDITIONAL ELECTIVES****HS Preview**

Grade 8 In this HS Preview course, students will be introduced to a variety of upper level courses for the purpose of preparing and familiarizing them for high school courses. This course may include the following: Spanish, French, Test Prep, STEM, Art, Fitness and Strength, etc.

**STUDY SKILLS****Two Semesters**

Grade 8 This course is designed to improve each child's ability to perform as a student. With an emphasis on the importance of organization through daily binder and agenda checks, each student will learn that being a great student starts with being organized. Students will also learn basic study, time management, test taking, and note taking skills. An allotted time is given daily for students to complete work from other classes and get the help they may need from the instructor. After completing the study skills class, students will possess the necessary skills and good habits that are vital to achieving their educational goals in high school and beyond.

**College Test Prep****Two Semesters****1/2 credit**

Grades 9,10 This ACT/SAT college test preparation course will provide students with a treasure chest of tips and strategies to help them master these critical tests. Invaluable learning will occur as students engage in practice tests followed up with access to answer evaluation tools to help them improve their test-taking skills. Vocabulary quizzes, individual section tutorials, study guides and practice tests will comprise this one-half credit course.

**Yearbook****Two Semesters****1 Credit**

Grades 10, 11 The student will learn the basics of digital photography and graphic design while collaborating with the rest of the yearbook staff to produce a high-quality yearbook. The entire production of the yearbook including orders, advertising sales, and promotion will be accomplished using online publishing software provided by the yearbook company.

**Elements of Worship -Two Semesters****1 Credit**

This course provides students with opportunities to learn about worship from God's Word and his perspective. Students will learn the technical side of worship while gaining practical experience with planning, preparing and setting up for chapel.

**Office/Teacher Aides****Two Semesters****½ Credit**

Grades 10, 11, 12 This is a service class. Enrollment in the course each period will depend upon the school's need during that time. Students in this class will be expected to carry out duties necessary to assist Mansfield Christian School staff.

*Prerequisite: Upon approval and recommendation of the classroom teacher.*

**Entrepreneurship****Two Semesters****1 Credit**

Grades 11, 12 This course is designed to help students start a real business. Rather than just reading about business, they will actually experience it! As the students engage, they will be guided through creating a business idea, develop a business plan, launch their business, market its sales, grow their business, calculate financials and give back to the community. This on-line based course helps students develop real world practical skills while learning the fundamentals of work ethics, confidence, financial stewardship, people skills and business basics from a biblical worldview.

**COMM 1100 Fundamentals of Speech\*****Second Semester****1 HS Credit/3 College Credits**

Grades 11, 12 This course will focus on public speaking and strong communication skills that are critical components for many careers. Students will learn to inform others about ideas, advocate and critique messages, and practice conflict resolution. These skills are imperative to prepare students for an increasingly diverse workforce.

**HUM 2430 Enjoyment of Music\*****Second Semester****1 HS Credit/3 College Credits**

Grades 11, 12 This course is designed to present a study of music by genre and chronology. It will focus on the art traditions in music. Students will become familiar with a wide variety of music literature and will learn to listen analytically. The primary goal will be to bring students as far as possible along the road to being music lovers.

**The Mansfield Christian Career Academy Program (MCCAP)**

MCCAP is designed to provide MCS students with the opportunity to explore career options during their junior and senior year. MCCAP promotes exploration of various careers within a specific discipline, allowing students to consider their God given unique gifts and talents and discover how they can best use those abilities to bring glory to Christ.

**Academy of Health Professions****Medical Terminology****One Semester****1 Credit**

Grades 11, 12 This course introduces students to the vocabulary used in the healthcare field. The emphasis is placed on building medical terms using prefixes, suffixes, and word roots and applying them to the body systems. Students will also explore vocational options in various healthcare professions through guest speakers, lectures, labs, and mentoring.

**The Dynamics of Care****One Semester****1 Credit**

Grades 11,12 This course is an orientation to health care and delivery, from an interdisciplinary Christian perspective, with an emphasis on application to general issues and topics common to all health care providers. The goal is to better understand people and patient care. Students will continue to explore various healthcare professions through guest speakers, lectures, labs, and mentoring.