

Morris Catholic

Curriculum Guide

2024-2025 Academic Year

Updated 2/28/2024

Welcome

Morris Catholic High School is a college preparatory high school of the Diocese of Paterson. Morris Catholic exists to strengthen young women and men intellectually and spiritually so they can develop character, respect for community and lifelong commitment through the love of Christ.

This Curriculum Guide describes the courses at Morris Catholic High School that are offered to freshmen, sophomores, juniors, and seniors. This guide provides information concerning all curriculum areas, prerequisites for each course, and credit value for each course. If students or parents have any questions, they are encouraged to consult with the student's guidance counselor.

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Morris Catholic High School is accredited by AdvancEd, the Roman Catholic Diocese of Paterson, and the Council for American Private Education.

Requirements for Graduation

Students must accumulate 160 credits in order to earn a Morris Catholic High School Graduation Diploma. The following lists the minimum requirements for each content area required by Morris Catholic High School. The remaining credits may be acquired by taking additional courses found in this guide. All Morris Catholic High School students must carry a 40-credit course load each school year. If students fail to earn this credit amount, they will be required to complete a credit recovery over the summer at their own expense to make up for missing credit hours.

English	20 credits
Financial Literacy	2.5 credits
Fine & Performing Arts	5 credits
Mathematics	15 credits
Practical Arts: Business & Technology	5 credits
Physical Education/Health	20 credits
Science	15 credits
Social Studies	15 credits
Theology	20 credits
World Language (two consecutive years of one language)	10 credits

Students must receive a passing grade of 65 or above for every course taken at Morris Catholic High School. Any failure must be remediated through a method approved by Morris Catholic at a student's expense.

General Information

Scheduling Information

Students will register for their next year's courses during the winter of the preceding year. Students will work together with their guidance counselors to choose appropriate courses. The following will all be considered during this process: teacher and guidance counselor recommendations, course prerequisites, prior academic achievement, student potential based on past performance, and individual student goals.

In general, schedule preferences will be given to upperclassmen for courses that are open to several grade levels. The school reserves the right to cancel any course when deemed necessary.

All students must list two alternatives to their course selections. Every effort is made to schedule students in their first choices, but this may not always be possible. Students who do not select alternatives are not more likely to be given their first choices. The guidance counselors will select alternatives for the students who do not list second choices.

Course selections are binding once they are agreed upon by the counselors, students, and parents/guardians, as budgetary projections are based upon them. Changes to selected courses after they have been entered into the scheduling system will only be made for serious reasons. The school will charge fees for any changes that are requested by students or parents/guardians after the Course Registration sheet is approved and signed by a parent/guardian. Please refer to page 7 for the fee schedule.

Once a student's schedule has been approved, changes will not be permitted until the first week of school. For more details, please refer to our schedule change policy found on page 7.

Honors/AP Program

Morris Catholic is a college preparatory school and its classes consist of standard college prep courses. It provides a number of honors courses in many disciplines.

Morris Catholic also provides Advanced Placement (AP) courses to sophomores, juniors, and seniors, and encourages qualified students to participate in them. Students who take AP courses are encouraged to take the AP Tests in May. Students are required to pay a fee to Morris Catholic to cover the costs of AP Tests. The fee for each AP exam in the spring of 2024 was \$98. This fee is set by the College Board and is subject to change. Students who do well on the AP Tests may

receive credit or advanced standing in college. Each college determines how the AP Exam is used, and each college sets its own standards for granting credit or advanced standing.

Courses at the honors and AP levels are rigorous and require more work than standard courses. Students must be recommended by their teachers and meet each course's prerequisites in order to gain entrance into an AP class. The prerequisites are listed with each course description throughout this guide.

AP Exam(s) Registration

Students registered in an AP class will have the *option* to take the College Board AP Exam for that class, administered each year the first two weeks in May.

If a student wants to take the College Board AP exam for their class or classes, they will *Register* directly through their "My AP" College Board account after joining their AP class section the first week of school in September.

The student will see a "*Register*" button in their class section of their "My AP" account. Clicking this button will let the school's AP Coordinator know that they plan to take the exam and an exam will be ordered for the student for that AP course. This registration must be **completed by the mid-first quarter**.

Registering after this date, the exam order will be subject to a late fee.

AP Exam fees, set by the College Board each school year, will be collected and paid through MCHS finance department. As stated above, the fee for each AP exam in the spring of 2024 was \$98.

Summer AP Course Work

Once enrolled in an AP class, students will be required to complete work over the summer to prepare them for the accelerated pace of the work required in an AP course. Students will not be allowed to begin AP courses in the fall semester if they fail to meet the specific grade requirement for summer work or fail to complete the summer work in a thorough manner as determined by the course teacher.

Recommended Course Load

Students are counseled to take no more than 3 Advanced Placement classes within one academic year. A student who wants to take more than 3 AP courses must have a parent sign a release in which the parent states he/she is giving permission for the student to override the recommended course load and that he/she agrees to abide by the school policy that prohibits students from dropping courses after the 3rd window for any reason.

Magna Corda Program

The Magna Corda Program was established to challenge our most academically talented students. In addition to a rigorous academic program, students develop leadership skills while providing service to the community. This program is by invitation only.

Advanced Science Academy – Albertus Magnus Institute (AMI)

Students in AMI follow a rigorous program that prepares them for college studies in the sciences. Additionally, students in these programs participate in summer institutes and internships, as well as special field trips and workshops. Students may enter AMI during their ninth or tenth grade year. Acceptance is based on standardized testing, science grades, and an interview. For a more complete outline of the program and its curriculum please see the Science Department section of this guide.

Online Courses

Students may opt to take online courses over the summer or in addition to their full array of courses. These courses may not be used for acceleration purposes in English, Math, Science, or Social Studies. Some students may also be assigned to an online course if we find that there is an unresolvable scheduling conflict with a core course or if we do not offer a particular higher-level core course. Students should speak to their guidance counselors to explore the possibility of online courses.

Grades for courses completed online will not be factored into a student's Morris Catholic High School grade point average. The transcript will also indicate that the online course was not completed at Morris Catholic High School.



College Courses

Juniors and seniors may choose to take one course per semester at a local college. Courses must be pre-approved. Students need to provide proof of registration for the college course before the end of the first week of classes at Morris Catholic. Because of scheduling constraints, students cannot be given release time from Morris Catholic. However, they may be assigned a supervised study hall each day to complete work for their college course. Students interested in pursuing this option must see their guidance counselors for information. Please note that grades earned in college courses will not appear on Morris Catholic transcripts and will not be calculated into students' Morris Catholic High School GPAs. All fees incurred are the responsibility of the student.

Course Prerequisites

Many courses have prerequisites that have been established by the teachers and/or department chairs. When scheduling for the next year, a student's first semester average will be used initially to determine whether he or she meets the requirements for a given course. If students who do not meet the requirements for a course at the initial time of course selection raise their grades to meet the prerequisites by the end of the school year, those students may request to be reconsidered for the course. A request must be submitted to the guidance counselor for a change to be made. Conversely, students who meet a course prerequisite at the end of the first semester but fail to maintain the required grade at the end of the year will be removed from the course. There is no fee for these changes.

Guidance Information

The Guidance Department strives to assist students so that they take courses that reflect their individual interests and career goals. Counselors will work with students to make sure that their coursework is both challenging and aligned with each student's skills, abilities, and aptitude. Counselors will introduce students to various on-line tools that will help them to explore future goals and careers as well as potential colleges to which students might apply.

Summary of Morris Catholic High School Scheduling Change Policy:

Schedule Change Window	Changes Permitted	Transcript Notation
<p><u>1st Window:</u> First 10 days of school/semester No schedule changes in summer <i>\$75 Schedule Change Fee Applied</i> <i>\$100.00 Schedule Change Fee after deadline and with principal approval</i></p>	<p>Add a full-year/semester course</p>	<p>None</p>
<p><u>2nd Window:*</u> First day of school to mid-1st quarter First day of school to last day of 1st quarter <i>\$100 Schedule Change Fee Applied</i></p>	<p>Drop a semester course Drop a full-year course</p>	<p>None</p>
<p><u>3rd Window:**</u> After mid-1st quarter date After last day of 1st quarter and up to mid-2nd quarter or with principal approval <i>\$150 Schedule Change Fee Applied</i></p>	<p>Drop a semester course Drop a full-year course</p>	<p>Withdraw Pass "WP" or Withdraw Fail "WF"</p>
<p>*Dropping any semester course or full-year course without replacing it with another course will cause students to fall short of the 160 credit-hour requirement for graduation from Morris Catholic. Students will have to complete a credit recovery over the summer at their own expense to make up for missing credit hours.</p> <p>** Students are counseled to take no more than 3 Advanced Placement classes within one academic year. A student who wants to take more than 3 AP courses must have a parent sign a release in which the parent states he/she is giving permission for the student to override the recommended course load and that he/she agrees to abide by the school policy that prohibits students from dropping courses after the 3rd window for any reason.</p> <p><u>Seniors:</u> If a transcript for a Senior has already been sent to a college or university such that the dropped course appeared on the official transcript as a course in progress, it will be necessary for the college or university to be informed of the dropped course. The School Counseling Department, in conjunction with the student, is responsible for informing the college or university of this change in the student's programming.</p>		

Academic Support

Advisory Guidance Counselor: Toni Havers thavers@morriscatholic.org

Advisory **Grades: 9, 10, 11, and 12**

Credits: **5**

Prerequisites: Must be recommended for this course and approved by the Advisory Guidance Counselor.

Advisory is an individualized structured program that monitors academic growth and goals. Students will be taught the following: time management skills, organizational skills, stress management, preparedness, and self-advocacy skills. This class provides additional support to ensure students succeed at MCHS. This course is a pass/fail course offering 5 credits. Students must be recommended for this course and approved by the Advisory guidance counselor.

Department of English

Chair: Mary Christian mchristian@morriscatholic.org

All students are required to take English every year they are enrolled at Morris Catholic.

English 1 **Grade: 9**

Credits: 5

Prerequisites: NONE

English 1 is a college preparatory course that focuses on the appreciation of literature through the study of novels, poetry, and plays. In addition, selections from non-fiction and short stories are studied as basic forms in literature. Vocabulary is studied in context with words singled out from the texts covered. Core writing and grammar skills are also reinforced. Reading and discussion techniques are developed in order to appreciate and understand literature and evaluate an author's purpose and style. Writing assignments will be related to the study of the novels, short stories, poetry, plays, and students' own experiences. Students are introduced to and taught the skills necessary to work

collaboratively and in small groups. The students will focus on writing analytical essays with an emphasis on constructing thesis statements. Finally, the students will be responsible for writing an analytical research paper.

English 1 Honors Grade: 9

Credits: 5

Prerequisites: A score in the *above average performance rating or higher* in placement test results in reading and in language arts on the HSPT and no grade lower than an “A” in student’s current course of English class

English 1 Honors is a more intensive English I course with greater emphasis on the study of literary topics and critical reading and writing. Designed for highly motivated students, this course includes a greater number of reading and writing projects with more emphasis on the construction of persuasive, analytical and critical essays. The students will focus on writing analytical essays with an emphasis on constructing thesis statements. Vocabulary is studied in context with words singled out from the texts covered. Grammar skills are also reinforced through writing assignments. Finally, the students will be responsible for writing an analytical, literary research paper.

English 2 Grade: 10

Credits: 5

Prerequisites: English 1

English 2 is a chronological exploration of American literature from the 17th century up to the 20th century. The readings include short stories, novels, a play, informational texts, and poetry, all written by significant contributors to the development of literature uniquely American. The purpose is not only to see the growth in the literature of a new nation, but also to discover the significance of a body of literature that has claimed its position in the great literature of the world. This course also includes analytical writings based on literary selections, the further development of effective essay writing, the intensive study of supplementary works, the review and practice of grammar and writing skills through the editing of materials, the reinforcement and practice of specific research skills (outlining, summarizing, in-text citations, and works cited pages), and the continuing, sequential study of vocabulary. Finally, the students will be responsible for writing an analytical literary research paper.

English 2 Honors Grade: 10**Credits: 5****Prerequisites: A grade of 93% or higher in English 1 or a grade of 88% or higher in English 1 Honors**

Sophomore English 2 Honors is a chronological exploration of American literature from the 17th century up to the 20th century. The close reading and study of various selections include short stories, novels, informational texts, and poetry, all written by significant contributors to the development of literature uniquely American. The purpose is not only to see the growth in the literature of a new nation, but also to discover the significance of a body of literature that has claimed its position in the great literature of the world. This course also includes the development of proficiency in interpreting more difficult reading selections, critical and analytical literature-based writings, the intensive study of supplementary works, the review and practice of grammar and writing skills through the editing of varied material, the further development of effective essay writing, the reinforcement and practice of specific research skills (outlining, summarizing, in-text citations, and works cited pages), and the continuing, sequential study of vocabulary. Finally, the students will be responsible for writing an analytical literary research paper.

English 3 Grade: 11**Credits: 5****Prerequisites: English 2**

The primary objective of this course is to expose the reader to a variety of authors and works from British Literature as well as the themes and literary elements that are focused on in each selection. Students will read analytically and hone their ability to recognize literary techniques. We will cover pieces from the Anglo-Saxon Period and the Middle Ages to the Twentieth Century. This curriculum should help students to connect literature to their own personal experiences through the development of themes relevant to their lives. In an effort to aid the students taking SATs and ACTs, we will focus on vocabulary throughout the year. Finally, the students will be responsible for writing an analytical literary research paper.

English 3 Honors Grade: 11**Credits: 5****Prerequisites: A grade of 93% or higher in English 2 or a grade of 88% or higher in English 2 Honors**

This college preparatory course is a more intensive English 3 course with greater emphasis on the study of literary topics and critical writing. Designed for highly motivated students, this course includes a greater number of reading and writing projects with more emphasis on the construction of persuasive, analytical, and critical essays. Students will read selections from British Literature that covers the Anglo-Saxon and Middle Ages to the Twentieth Century. The students will read major works outside the text that will further the opportunity for understanding literature, and evaluate an author's purpose and style. Vocabulary context skills are studied and reviewed in preparation for the SAT and/or ACT. Finally, the students will be responsible for writing an analytical literary research paper.

AP English Language and Composition Grade: 11**Credits: 5****Prerequisites: A grade of 97% or higher in English 2 or a grade of 93% or higher in English 2 Honors and a passing grade on a diagnostic essay**

Summer assignments must be completed on time and in a thorough manner in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed to English 3H.

This is a course for students who are prepared and eager to accept the challenge of introductory college-level work in English. In this course, students prepare for the AP Exam in English Language and Composition and may be granted advanced placement, college credit, or both as a result of satisfactory performance. The course looks at the ways writers use language, style, and rhetoric to create meaning. A large part of the course is the careful and critical analysis of texts, which will help students to become aware of how writers use language skillfully. Readings will be drawn from British, American and world literature, as well as visual texts. Grammar, usage, and mechanics instruction will occur in the context of student writing and in the analysis of the written passages. This course fulfills an English requirement.

English 4 **Grade: 12****Credits: 5****Prerequisites: English 3**

A study of the novels, poetry, and plays of world literature provides a framework for an intensive examination of the elements of literature, including integrated writing assignments. Writing and critical thinking assignments provide the opportunity for teacher-evaluation and self-evaluation. A research paper based on literary analysis is required. Intensive work in the writing of essays, journals, and other forms of literary analysis is required as well. The course also includes a sequential study of vocabulary.

English 4 Honors **Grade: 12****Credits: 5****Prerequisites: A grade of 93% or higher in English 3 or a grade of 88% or higher in English 3 Honors**

An in-depth chronological study of the novels, poetry, and plays of world literature from Homer to modern literature provides the continued basis for an intensive critical reading and writing program. Supplementary works provide further sources for reading and writing. A literary analysis research paper in the area of world literature is required. Writing and critical thinking assignments provide the opportunity for teacher-evaluation and self-evaluation. The course includes a sequential study of vocabulary.

AP English Literature and Composition **Grade: 12****Credits: 5****Prerequisites: A grade of 97% or higher in English 3 or a grade of 93% or higher in English 3 Honors or 85% or higher in AP Language and Composition and a passing grade on a diagnostic essay**

Summer assignments must be completed on time and in a thorough manner in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed to English 4H.

This college-level course is designed to help students to think lucidly, to further develop intellectual honesty and the art of critical analysis, and to sharpen their ability to write clearly and effectively. Students study College Board-recommended literature (novels, plays, short stories, and poems) using

basic texts and supplementary works. There is a strong emphasis on the writing of critical essays and objective assessments in preparation for the Advanced Placement test. This course fulfills an English requirement.

Creative Writing **Grades: 9, 10, 11, 12**
Credits: 5
Prerequisites: NONE

This course is for students who enjoy writing and wish to be introduced to different forms of writing, including short stories, plays, and poetry. Students will learn to edit their own work and share their work with others. Writing portfolios will provide the opportunity for teacher-evaluation and self-evaluation. Students will be encouraged to submit work for the school's literary magazine, Scope. This is an elective and does NOT meet the English requirement for graduation. *This course can only be taken once.*

Department of Fine & Performing Arts

Chair: Amy Bauer, MA abauer@morriscatholic.org

Students are required to take one year of an elective from the Department of Fine & Performing Arts.

Theatre Studies 1 **Grade: 9, 10, 11, 12**
Credits: 5
Prerequisites: NONE

This is an exciting course covering various aspects of theatre. The course will include workshops on voice and speech, mime, acting, performance, costuming, lighting and sound, and producing and directing. Students will be expected to participate fully in all performance activities in class. There will be classes in the theory and history of theatre. Enthusiasm, energy, and a desire to learn are the only prerequisites for this course.

Theatre Studies 2 Grades: 10, 11, 12**Credits: 5****Prerequisites: Theatre Studies 1 and teacher approval**

Theatre Studies 2 is a further development of Theatre Studies 1 for students who want to pursue studies in this field. Individual areas of theatre design and theatre production are studied in more depth. A more active role in the production process for one or more of MCHS's theatrical productions is required.

Theatre Studies 3 & 4 Honors: Acting/Directing Intensive Grades: 11, 12**Credits: 5****Prerequisites: Theatre Studies 2 and audition/teacher approval**

The serious theatre student can take a Theatre Studies course each year for four years without repeating the same curriculum. Students in this course must be actively involved in the performing arts program. They will write, direct and produce the annual Winter One Act, and students must commit to serving on crew or performing in the fall drama or spring musical. They will take on advanced scene study, directing process, and character development. The course will function much like an introductory theatre course at the college level in order to prepare future Theatre Majors for success.

Dance I Grades: 9, 10, 11, 12**Credits: 5****Prerequisites: NONE**

This course will provide students with a solid foundation in different dance techniques including Ballet, Tap, Jazz and Modern dance, while exploring various other dance techniques. Students will also study the origins and development of these dance styles along with learning to recognize various choreographers and praised performers. This course is designed to teach students to express themselves emotionally and creatively as they explore the dance elements of body, space, time and energy. This course is intended for students who are interested in learning about different styles of dance as well as performing. Performance is required for this course. Students will need dance attire and costume pieces (as necessary).

Dance II Grades: 9, 10, 11, 12**Credits: 5****Prerequisites: Dance I or audition**

This course is designed as a continuation of Dance I, but upperclassmen may enter by audition. In this course, students will build upon Ballet, Modern, Tap, and Jazz techniques, while also exploring other dance techniques. Students will develop a better understanding of specific historical events and important people that have influenced these styles of dance. Students will also be participating in more advanced choreography studies and improvisational activities to give them a chance to create their own phrases and pieces. This course is intended for students who are interested in expanding their knowledge of dance as well as performing. Performance is required for this course. Students will need dance attire and costume pieces (as necessary).

Dance III Honors Grades: 10, 11, 12**Credits: 5****Prerequisites: Dance I and II or instructor approval**

This course is designed to be a continuation of Dance II and touches on all elements of dance. In this course, students will continue to build upon Ballet, Modern/Contemporary, and Jazz techniques among others. Students will gain an understanding of various styles of dance and elements that define those styles. In addition, will build upon their understanding of specific historical events and important people that have influenced these styles of dance. Students will also be participating in more advanced choreography studies, teaching, and improvisational activities to give them a chance to create their own phrases. This course is designed to prepare dancers who wish to pursue dance in college and beyond, as well as those who just want to broaden their experience in dance and performance. Performance is required for this course. Students will need dance attire and costume pieces (as necessary).

Dance IV Honors Grades: 11, 12**Credits: 5****Prerequisites: Dance I, II, and III or instructor approval**

This course is designed to be a continuation of Dance III and will serve as an advanced level of dance focusing on technique, independent study, teaching, and production. In this course, students will continue to build upon Ballet, Modern/Contemporary, and Jazz techniques as well as an introduction to world dance. Students will dive deeper into choreography through exploration of the elements of dance. In addition, will build upon their understanding of specific historical events and important artists/cultures that have influenced dance. In this course, students will be responsible for developing production plans and aiding in dance concert preparation as well as develop curriculum/unit plans for teaching technique and dance for children classes. Students will also be participating in more advanced choreography studies and improvisational activities to give them a chance to create their own phrases. This course is designed to prepare dancers who wish to pursue dance in college and beyond, as well as those who just want to broaden their experience in dance and performance. Performance is required for this course. Students will need dance attire and costume pieces (as necessary).

Morris Catholic (M.C.) Singers 1 and 2**Grades: 9, 10, 11, 12****Credits: 5****Prerequisites: NONE**

M.C. Singers, a large concert choir, is an exciting and serious performance course. It is designed to continue a student's study of singing, and the course may be continued from year to year. Literature studied consists of a wide variety of choral music, both sacred and secular, from ancient to modern music. Choir students are required to participate in all public performances, as these events serve as the culminating activities of the class learning experience, and are a large portion of each student's grade. Students are expected to establish and honor a home practice schedule. Private vocal study is encouraged.

Morris Catholic (M.C.) Singers 3 and 4 Honors **Grades: 11, 12****Credits: 5****Prerequisites: At least one year of MC Singers class and teacher approval**

M.C. Singers Honors is an opportunity for dedicated choral students to continue their participation in choir and to take on leadership roles in the music program. Students in M.C. Singers honors will continue to participate in all public performances, develop a home practice, and sing for school liturgies. Honors singers will take on the additional responsibilities by becoming leaders in their voice part groups, work to develop community outreach performances, and serve as representatives of the music program at Morris Catholic school events.

Concert Band 1 and 2 **Grades: 9, 10, 11, 12****Credits: 5****Prerequisites: At least one year of experience on an instrument**

Concert Band is an exciting and serious performance course. It is designed to continue a student's study of a musical instrument, and the course may be continued from year to year. Literature studied consists of standard band literature, orchestral transcriptions, and small ensemble literature from a myriad of historical settings. Band students are required to participate in all public performances, as these events are the culminating activities of the class learning experience and are a large portion of each student's grade. Students will also meet with the instructor during lunch one day a week for small group instrumental lessons. Students are expected to establish an honor and home practice schedule. Students are expected to bring their instruments to class daily and are encouraged to study privately.

Concert Band 3 and 4 Honors **Grades: 10, 11, 12****Credits: 5****Prerequisites: Pass an audition**

Honors Concert band is an exciting and serious performance class. Students must play a traditional band instrument, or be willing to double on a traditional band instrument for pep band. Students will rehearse and perform for all MCHS concerts, Masses, and Performances. Students may also serve as the Pit Orchestra for the Spring Musical. Audition requirements include scales, sight-reading and prepared music. Students are required to participate in all public performances.

Piano I Grades: 9, 10, 11, 12**Credits: 5****Prerequisites: None**

This course is designed for students interested in playing piano and learning music theory. This course combines those two desires, using piano lessons as a means for learning to read and understand music. Students can be new to piano, or have piano experience. By the end of the class, students will gain an understanding of musical notation, basic music theory, develop their individual playing skills, learn practicing technique, and become comfortable with playing in an ensemble of peers.

Piano II Grades: 10, 11, 12**Credits: 5****Prerequisites: Piano 1 or instructor approval**

This course is designed for students with some experience in piano. Students in this class should have at least one year of piano or music theory experience. In this class, students will further develop their skills on the piano in the group lesson format. Students will strengthen their independent practice technique, performance skills in front of their peers and an audience, and their commitment to the craft of playing a musical instrument.

Art I Grades: 9, 10, 11, 12**Credits: 5****Prerequisites: NONE**

This course gives students an overview and appreciation for fine art. Students will be introduced to many 2-D and 3-D experiences, working in a variety of mediums, and to various artists, as they relate to specific assignments. Students must demonstrate an effort in understanding and attain a certain skill level for each assignment. All students will submit one piece (minimum) for two in-school art exhibits.

Art II Grades: 10, 11, 12**Credits: 5****Prerequisites: Art I and teacher approval**

This course is designed to allow students to work with a variety of mediums such as acrylic, oil and clay, to bring their work to the next level for a more advanced art experience. Drawing will be extensive as the students begin to prepare portfolio-ready pieces.

Art III Honors Grades: 11, 12**Credits: 5****Prerequisites: Art II and teacher approval**

This course is designed to give serious art students a chance to refine their art portfolio. Students will be working in depth with various drawing and shading techniques, advanced 2D and 3D experiences as well as a wide variety of art mediums such as watercolor, wool, papier mache', plaster and cardboard construction. Students will have the opportunity to design their own art exhibitions within the school as well as in outside venues. Students may begin working towards an AP portfolio during this course to prepare them for AP Studio Art 2-D Design, if they plan to go this route.

Art IV Honors Grade: 12**Credits: 5****Prerequisites: Art III and teacher approval**

This course is designed to give serious art students a chance to refine their art portfolio. Students will continue to work in depth with various drawing and shading techniques, advanced 2D and 3D experiences as well as a wide variety of art mediums such as watercolor, wool, papier mache', plaster and cardboard construction. Students will have the opportunity to design their own art exhibitions within the school as well as in outside venues.

AP Studio Art 2-D Design Grade: 12**Credits: 5****Prerequisites: Art 1, Art 2, and Art 3 (each with final grade of 93% or above) and a portfolio in beginning phases and departmental recommendation*****Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.***

This course will continue to build on prior courses – Art I, II & III and will enable students to pursue college level studies while still in high school. Students in this course will be working on art portfolios, rather than a written exam. The portfolios will be submitted at the end of the year for evaluation. The AP Studio Art Program consists of three portfolios — 2-D Design, 3-D Design and Drawing — corresponding to common college foundation courses.

Graphic Arts I Grades: 10, 11, 12**Credits: 5****Prerequisites: NONE**

This course provides a basic understanding of graphic arts, printing technology, and their processes through the use of Adobe Illustrator and Photoshop programs. Assignments include a personal logo design, program cover, T-shirt designs, and others.

Graphic Arts II Grades: 10, 11, 12**Credits: 5****Prerequisites: Graphic Arts I**

Students will continue to learn Adobe Illustrator and Photoshop by continuing to explore the various filter capabilities as they pertain to digital photography and silk screening.

Graphic Arts III Honors Grades: 11, 12**Credits: 5****Prerequisites: Graphic Arts II and teacher permission**

Students will build upon the skills learned in Graphic Arts I and Graphic Arts II. There will be a heavier concentration on the critiquing of works of art. Students will demonstrate concentration by pursuing in-depth a single concern.

Department of Health & Physical Education

Chair: John Hack jhack@morriscatholic.org

All students are required to take a Health & Physical Education sequence each year they are enrolled at Morris Catholic.

Physical Education **Grades: 9, 10, 11, 12**
Credits: 3.75
Prerequisites: NONE


The primary objective of the physical education program is for students to develop the knowledge, skills, and confidence to enjoy a lifetime of healthful physical activity. They will also develop skills to particular sports while participating at levels appropriate to their stage of development. As a result of these objectives, the department has developed a program based on the sport education model of physical education.

Health 9 **Grade: 9**
Credits: 1.25
Prerequisites: NONE

The primary focus of this course is mental, emotional, family, and social health. The course also covers drug education.

Drivers' Education **Grade: 10**
Credits: 1.25
Prerequisites: NONE

The course is designed to familiarize the student with the laws and procedures under which motorists in New Jersey must operate their vehicles. Rules, laws and procedures will be discussed and covered in great detail to prevent the student from forming bad driving habits and incurring penalties resulting in violation of the law. Students will be given accurate information concerning the usage and effects of alcohol and drugs while driving. With special attention to



proper driving attitudes, all aspects of driving will be covered in the classroom situation. Upon passing the New Jersey driver's examination, the student will receive his/her certificate.

Health 11 **Grade: 11**

Credits: 1.25

Prerequisites: NONE

In this one-quarter course, students will be presented with material covering topics such as self-esteem, teamwork, communication, stress and anger management, self-discovery, and coping skills. This course will also prepare the student for independent living and for the transition from adolescence to adulthood.

Health 12 **Grade: 12**

Credits: 1.25

Prerequisites: NONE

This course will help each student to meet the needs of most situations when emergency first aid care is needed. It will incorporate personal safety and accident prevention information. Each student will be better prepared to assist others wisely and care for themselves in case of injury or illness. They will learn an orderly method of handling emergency problems according to priorities without confusion or panic.

Department of Mathematics

Chair: Dr. Judi Popovich jpopovich@morriscatholic.org

All students are required to take three years of Math but are highly encouraged to take a Math class every year they are enrolled at Morris Catholic.

Students may NOT take math courses over the summer at other schools for acceleration in the Morris Catholic High School math curriculum.

Algebra 1 Grade: 9
Credits: 5
Prerequisites: NONE

This course introduces the students to the structure and nature of the real number system. The student will learn to use variables to represent unknown quantities, solve linear equations, and work with polynomials. An introduction to the coordinate plane and the graphing of linear equations is included. Algebraic applications to other areas will be presented.

Algebra 1 Honors Grade: 9
Credits: 5
Prerequisites: A score in the above *average performance rating or higher* in placement test results on the HSPT or equivalent test in math and no grade lower than an "A" in student's current Math course

This course introduces the students to the structure and nature of the real number system. The student will learn to use variables to represent unknown quantities, solve linear equations, and work with polynomials. An introduction to the coordinate plane and the graphing of linear equations is included. Algebraic applications to other areas will be presented. The honors course moves at a faster pace and covers more material than advanced problems are introduced.

Geometry **Grades: 9, 10****Credits: 5****Prerequisites: A high school course in Algebra 1 or a score of 75% or above on the Placement Test*****Special Note: To take this course as a ninth grader, students must pass a Morris Catholic Placement Test.***

This course introduces the students to plane Euclidean geometry. Students investigate relationships among points, lines, angles, planes, circles and polygons. The students will be introduced to three-dimensional objects, and continue to work with the coordinate plane. Transformational geometry and a study of locus and constructions will help the student apply concepts from geometry to applications in other areas. Integral to the course is the development of deductive reasoning skills.

Geometry Honors **Grades: 9, 10****Credits: 5****Prerequisites: A grade of 93% or above in a High School Algebra 1 course or a grade of 88% or above High School Algebra 1 Honors, or a score of 85% or above on the Morris Catholic Placement Test and a score in the *above average performance rating or higher* in the HSPT or equivalent test in math and no grade lower than an A in student's current Math course**

This course includes all of the topics covered in the geometry course, but in greater depth and at a more rapid pace. The integration of algebra and geometry will be introduced through a more thorough treatment of the coordinate plane. In addition, students will be introduced to triangle trigonometry and non-Euclidean geometry.

Algebra 2 **Grades: 10, 11****Credits: 5****Prerequisites: Passing grades in Algebra 1 and Geometry*****Special Note: May be taken concurrently with Geometry or Geometry Honors if Algebra 1 prerequisite is met and permission from the department chairperson is given.***

This course will review and extend all of the topics of Algebra 1. In addition, students will be introduced to imaginary and complex numbers, the conic sections, exponential and logarithmic functions, and matrices and determinants.

Algebra 2/Trigonometry Honors **Grades: 10, 11****Credits: 5**

Prerequisites: A grade of 93% or above in Geometry and a grade of 88% or above in Algebra 1 Honors; a grade of 88% or higher in Geometry Honors; or a grade of 93% or above in Algebra 1 and passing a Morris Catholic placement test in May of the current school year with a grade of 75% or higher

Special Note: *Sophomores may take this simultaneously with Geometry Honors with permission from the department chairperson.*

This course covers all of the topics of Algebra 2 in more depth and at an accelerated pace. In addition, students are introduced to all aspects of trigonometry, including radian and degree measure, the six trigonometric functions and their inverses, graphs, and identities. This course is required in order to enroll in Precalculus Honors the following year.

Precalculus **Grades: 11, 12****Credits: 5****Prerequisites:** Algebra 2 or Algebra 2/Trigonometry Honors

This course is designed to prepare students for college calculus. It includes a thorough treatment of the trigonometric and circular functions with their graphs, inverses, and identities. Students also review and continue their study of linear, quadratic, exponential, and logarithmic functions. An introduction to sequences and series is included. This course does not meet the prerequisite requirement for AP Calculus AB or BC.

AP Precalculus **Grades 11, 12****Credits: 5**

Prerequisites: A grade of 93% or above in Algebra 2 or a grade of 88% or above in Algebra2/Trig Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

This is a new course, being offered at the AP level for the first time. AP Precalculus covers topics students need to succeed in a college calculus course. It will include units on polynomial and rational functions, exponential and logarithmic functions, and

trigonometric functions. After the AP Exam, a unit on functions involving parameters, vectors, and matrices will be covered as time allows. All of the topics will be taught within the framework of the mathematical practices of procedural and symbolic fluency, multiple representations, and communication and reasoning.

Statistics **Grades: 11, 12**

Credits: 5

Prerequisites: Algebra 2 or Algebra 2/Trigonometry Honors

An understanding of probability and statistics is necessary for students entering a variety of fields including environmental science, biology, psychology, sociology, business, and education. This course is for those students who have completed (or are currently completing) the regular four-year sequence of high school mathematics. The student will study all topics normally covered in a college level introductory statistics course, including sampling methods, normal and binomial distributions, hypothesis testing, and correlation and regression. This course will combine both online and classroom learning.

Calculus **Grades: 11, 12**

Credits: 5

Prerequisites: Precalculus

This course will cover most of the topics typically included in a Calculus I course in college. Students will review some of the prerequisite skills from Precalculus, and continue with a study of limits, the derivative and its applications, and an introduction to the integral with some applications.

AP Statistics **Grades: 11, 12**

Credits: 5

Prerequisites: A grade of 93% or higher in Algebra 2 or 88% or higher in Algebra 2/Trigonometry Honors.

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

An understanding of probability and statistics is necessary for students entering a variety of fields including environmental science, biology, psychology, sociology, business, and education. This course is for those students who have

completed (or are currently completing) the regular four-year sequence of high school mathematics. The student will study all topics normally covered in a college level introductory statistics course, including sampling methods, normal and binomial distributions, hypothesis testing, and correlation and regression. The curriculum developed for AP Statistics will be used. This course will combine both online and classroom learning. Note: This course will require additional meeting times during Commons or before or after school.

AP Calculus AB **Grade: 11, 12**

Credits: 5

Prerequisites: A grade of 93% or higher in Algebra 2/Trigonometry Honors or a grade of 75% or higher in AP Precalculus

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

This course is intended for the mathematically talented student who expects to pursue a career in a math-related field. Students will be introduced to limits, the derivative, and the integral, and their application to other fields. Students are expected to demonstrate an understanding of the theory behind each of the topics and will state, prove, and apply various theorems. The curriculum developed for AP Calculus AB will be used. This course will combine both online and classroom learning. Note: This is a course that will require additional meeting times during Commons or before or after school.

AP Calculus BC **Grade: 11, 12**

Credits: 5

Prerequisites: A grade of 75% or higher in AP Calculus AB

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

This course is intended for the mathematically talented student who expects to pursue a career in a math-related field. Students will be introduced to limits, the derivative, and the integral, and their application to other fields. Students are expected to demonstrate an understanding of the theory behind each of the topics and will state, prove, and apply various theorems. The curriculum developed for AP Calculus BC will be used. This course will combine both online

and classroom learning. Note: This course will require additional meeting times during Commons or before or after school.

Department of Practical Arts: Business & Technology

Chair: Debra Ostrowski dostrowski@morriscatholic.org

Students are required to take one year of an elective from the Department of Practical Arts. Additionally, students are required to take a Financial Literacy course in order to graduate.

AP Macroeconomics

Grades: 10, 11, 12

This course will be offered in school years that begin in even number years.

Credits: 5

Prerequisites: A grade of 93% or higher in Geometry or a grade of 88% or higher in Geometry Honors

Advanced Placement Macroeconomics is a course for students interested in college-level work in macroeconomics and/or gaining advanced standing in college. The course begins with a study of fundamental economic concepts such as scarcity, opportunity costs, and comparative advantage. Students will be able to analyze aggregate spending, evaluate fiscal and monetary policy, and analyze policy actions that affect national income, unemployment and inflation.

Additionally, students will study international trade and finance through the open economy. Major topics include the study of economic indicators; the role of government policy; the US banking system; international trade and finance.

***This course meets the graduation requirement for financial literacy.**

AP Microeconomics **Grades: 10, 11, 12**

This course will be offered in school years that begin in odd number years.

Credits: 5

Prerequisites: A grade of 93% or higher in Geometry or a grade of 88% or higher in Geometry Honors

Advanced Placement Microeconomics is a course for students interested in college-level work in microeconomics and/or gaining advanced standing in college. The course begins with a study of fundamental economic concepts such as scarcity, opportunity costs, production possibilities, specialization, and comparative advantage. Major topics include the nature of functions of product markets; factor markets; and efficiency, equity, and the role of government.

***This course meets the graduation requirement for financial literacy.**

Financial Literacy and Applications **Grades: 10, 11, 12**

Credits: 2.5

(Semester Course)

Prerequisites: NONE

This course will allow students to understand how to create a realistic budget, prioritize financial responsibilities, and make sound future financial decisions by using office applications and tools to analyze data. This course meets the graduation requirement for Financial Literacy.

Foundations of Web Design **Grades: 10, 11, 12**

This course will be offered in school years that begin in odd number years.

Credits: 2.5

(Semester Course)

Prerequisites: NONE but Graphic Arts I is recommended

This class focuses on the development and design of websites—including wireframing, aesthetics, information organization, and setup and maintenance of a website. HTML5, Cascading Style Sheets, Brackets, Bootstrap, Adobe Photoshop, Adobe Illustrator, SEO, Wordpress and other CMSs will be covered in the course. When we access the Internet, we are bombarded with websites. Subconsciously, we know what websites we like, what works, and what's efficient. During the class, we will be focusing on acknowledging what it takes to make an effective website and how that's accomplished on the back-end.

Introduction to Business **Grades: 10, 11****Credits: 5****Prerequisites: NONE**

Introduction to Business will allow students to understand all areas of business including business ethic, economics, accounting and finance, management, and marketing. Students will write a business plan to launch a new business idea. ***This course meets the graduation requirement for financial literacy.**

Keyboarding and Computer Applications **Grades: 10, 11****Credits: 2.5****(Semester Course)****Prerequisites: NONE**

Students will develop touch-typing as a skill for use in all future endeavors. The various Google Drive Apps, as well as Microsoft Suite, will be discussed and reviewed as standard tools to create, analyze, edit, share and publish information for a variety of audiences and purposes. Operating Systems and keyboard shortcuts will be discussed in relation to the efficiency and variety of current technology. Through step by step tutorials, students will become familiar with the key concepts and basic skills of today's information technology sector.

Introduction to Engineering **Grades: 10, 11, 12****Credits: 5****Prerequisites: Algebra I and Geometry**

This is a hands-on class designed to give students an experience in the field of engineering. Students will use the Problem-Solving Model to design solutions to problems related to the fields of engineering. The major focus of the course is to expose students to the design process, engineering standards, research and analysis, technical documentation, global and human impacts, communication methods and teamwork. The course gives students the opportunity to develop skills and understanding of course concepts through activity-, project-, and problem-based learning.

Engineering 2 **Grade: 11, 12**
Credits: 5
Prerequisites: Introduction to Engineering

This full year intermediate level course will be based on the engineering design process and problem solving approach. Students will be instructed in the various areas of engineering and then be asked to solve problems based on the skills and knowledge they have acquired. Introduction to basic robotics, including working on the FIRST competition robot will be included. Also, students will further their knowledge of Computer Aided Design (CAD) by using OnShape or Fusion 360 as they advance on the 3D printer and laser cutter.


Department of Science

Chair: Dr. Judi Popvich jpopovich@morriscatholic.org

Science is both the body of human knowledge and the endeavor to discover truth through rational and testable means. The mission of the Morris Catholic Science Department, and of all liberal arts institutions, is to learn how to learn and communicate. The Department seeks to create well-rounded women and men of character by facilitating student learning of and appreciation for the scientific endeavor, exposing them to the process of science, and helping them learn to think critically using evidence while gaining improved scientific skills and world literacy.

Albertus Magnus Institute (AMI)

The Advanced Science Academy at Morris Catholic High School is referred to using the acronym AMI. The program's curriculum is built around the big-four natural sciences—Biology, Chemistry, Physics, and Environmental Science. Students finish their high school experience at the intersection of faith and science, using the latter two years to take electives in history, ethics, and communication from the Catholic perspective.



The Capstone is the culminating project of the program, challenging the graduating Senior to independently research and write a thorough literature review that s/he must orally defend in the style of the honors programs found at the finest liberal arts institutions.

AMI Membership

Incoming 9th-grade students automatically qualify for consideration in the Advanced Science Academy if they score in the “Above Average” and “ High” percentiles of the High School Placement Test (HSPT), have A’s in math & science, and have strong teacher recommendations in their Morris Catholic application. After their first quarter at Morris Catholic, qualifying students who wish to participate in the Academy will officially commit to the program. To officially commit to the program after the first quarter, students must have a 93 or higher in college prep classes in math and science or 88 or higher in honors classes in math and science. High-performing 9th-graders may request membership at the end of their first academic year and will be considered based on their performance across Morris Catholic coursework. Freshmen failing to meet minimum program standards will not be allowed to continue in the AMI their sophomore year and will have to meet those standards before being considered for readmission.

Under extraordinary circumstances, sophomores may receive consideration for membership based on their overall academic performance, character, and fulfillment of curricular requirements. No student may apply for or receive membership in the Advanced Science Academy after their sophomore year, and students must complete all course requirements in the Academy to receive distinction on their record and diploma.



AMI Standards

Incoming Freshmen entering into the program are required to take Biology Honors. Rising sophomores who wish to join the program may be considered if they perform extraordinarily well in Biology or Biology Honors and Geometry.

Academy members must maintain a minimum 3.6 GPA in the sciences and overall to continue to qualify. This is calculated at the end of the academic year, so membership is in effect all academic year regardless of ongoing performance.

Academy members have the privilege of interacting with local scientific and clinical leaders (Lunch & Learn) and learning how to read and interpret primary literature (Journal Club), so they are expected to attend all AMI-sanctioned activities. Students will be given the grace to skip up to two (2) Journal Club sessions and one (1) Lunch & Learn per semester.

Members will conduct themselves with the highest degree of respect and dignity befitting a student of Morris Catholic and of the student leaders they are. Behavior outside these norms may result in their termination from the program.

Academy members should be enthusiastic about all their endeavors, and generally uninhibited in their pursuit of truth.

Withdrawal from AMI

Students wishing to withdraw from the program must provide the Director with a signed letter to that effect and have it counter-signed by the student's parent/guardian. Program fees are non-refundable after a student has taken part in any Academy activity.

AMI Curriculum

The Academy sets a rigorous program that prepares students for college studies in the natural and applied sciences. The 4-year curriculum for an AMI student is as follows.

AMI: Four Year Curriculum Plan

9th Grade

1. Theology
2. Physical Education
3. English
4. Social Studies
5. World Language
6. Art
7. **Biology Honors**
8. **Geometry (CP or Honors)**

10th Grade

1. Theology
2. Physical Education
3. English
4. Social Studies
5. World Language
6. **AP Biology**
7. **Chemistry Honors**
8. **Algebra 2/Trigonometry Honors**

11th Grade

1. Theology
2. Physical Education
3. English
4. Social Studies
5. World Language
6. **Physics Honors or AP Physics or AP Chemistry**
7. **Genetics Honors or Neurobiology Honors (1st Semester)**
(These science courses will run in alternate years)
AMI: Junior Ethics & Communication Honors (2nd semester)
8. **Precalculus or AP Precalculus or AP Calculus AB**

12th Grade

1. Theology
2. Physical Education
3. English (AP Literature or English 4H)
4. Art
5. **AP Environmental Science or AP Chemistry or Physics Honors or AP Physics or Anatomy and Physiology**
6. **AP Psychology or 4th Year of a World Language**
7. **Financial Literacy (1st semester)**
AMI: Senior Capstone and Faith Honors (2nd semester)
8. **Calculus or AP Calculus AB or BC or AP Statistics**

Biology **Grades: 9****Credits: 5****Prerequisites: NONE**

Biology is a year-long college preparatory course that introduces students to the marvel of the living world around them. This course is augmented by laboratory experiences and meets New Jersey State Standards and Next Generation Science Standards using the curriculum developed by Morris Catholic teachers for the Diocese of Paterson. It serves as a stand-alone introduction to life sciences with the understanding that students may not pursue further study in the field, and so the course is a survey of key topics: the philosophy of science, biological chemistry, the cell and how it harvests energy and reproduces, genes, evolution, and human physiology.

Biology Honors **Grades: 9****Credits: 5**

Prerequisites: A score in the above average performance rating or higher in placement test results on the HSPT or equivalent test in math and no grade lower than an “A” in student’s current Math and Science courses

Biology Honors is a year-long course that introduces students to the marvel of the living world around them. This lab course is an investigation of the principles that govern the living world and serves as an introduction to how scientists approach and answer biological problems.

Chemistry **Grades: 10, 11****Credits: 5****Prerequisites: Biology**

This college preparatory course involves the study of chemical principles from the basic structure of matter to chemical formulas, energy equilibrium, solution, bonding, types of reactions, stoichiometry, nuclear chemistry and how they relate to everyday life.

Chemistry Honors **Grades: 10, 11****Credits: 5**

Prerequisites: A grade of 93% or higher in Biology or an 88% or higher in Biology Honors

Students use their knowledge of scientific methodology and literacy to derive chemical principles in the same way that a scientist would. There is a heavy emphasis on the mathematical treatment from the basic structure of atoms to chemical formulas,

bonding, types of reactions, solubility, stoichiometry, energy, equilibrium and nuclear chemistry.

Physics **Grades: 11, 12**

Credits: 5

Prerequisites: Chemistry

Physics is a project-based course designed to teach students essential concepts in physics, including mechanics, electricity, magnetism, wave theory and optics. The course is delivered by means of lecture, laboratory experience, and problem-solving.

Physics Honors **Grades: 11, 12**

Credits: 5

Prerequisites: A grade of 88% or higher in Chemistry Honors or a grade of 93% or higher in Chemistry.

This course is designed to provide the student with a strong background in physics. The essential concepts, including mechanics, electricity, magnetism, wave theory and optics, are developed by means of lecture, laboratory experience, and problem-solving.

Anatomy and Physiology **Grades: 11, 12**

Credits: 5

Prerequisites: Biology and Chemistry

This class provides an opportunity for students interested in pursuing the field of medicine to gain a base of knowledge in human anatomy and physiology, medical terminology, assessment of musculoskeletal injuries, nutrition, kinesiology, motor learning, and human disease. This high-level class needs consideration by student and guidance counselors before placement occurs.

Genetics Honors **Grades: 11, 12** **(Fall Semester Course)**

This course will be offered in school years that begin in odd numbered years.

Credits: 2.5

Prerequisites: A grade of 93% or higher in Chemistry or a grade of 88% or higher in Chemistry Honors

Genetics studies the biological basis of inheritance and the connection between structure and function. This senior elective is taught in the style of a college seminar and covers topics ranging from the molecular basis of heredity, chromosomal structure, patterns of Mendelian and non-Mendelian inheritance, evolution, biotechnological applications, and clinical correlates. While not a formal lab course, we will use models,

demonstrations, and much discussion to introduce the student to the wonders of the postgenomic era. Upon completion, students should be able to recognize and describe genetic phenomena and demonstrate knowledge of important genetic principles.

Neurobiology Honors Grades: 11, 12 (Fall Semester Course)

This course will be offered in school years that begin in even numbered years.

Credits: 2.5

Prerequisites: A grade of 93% or higher in Chemistry or a grade of 88% or higher in Chemistry Honors

Neurobiology studies the biological basis of nervous system structure and function. This senior elective will be taught in the style of a college seminar and will cover topics ranging from cellular neurophysiology to development to gross nervous system anatomy and clinical correlates. While not a formal lab course, we will use models and demonstrations to introduce the student to the wonders of the brain.

AMI: Junior Ethics & Communication Honors Grade: 11 (2nd Semester)

Credits: 2.5

Prerequisites: Membership in the Advanced Science Academy and permission of the Science Chairperson

Junior AMI members take this one semester combination course that pairs Biomedical Ethics Honors (3rd Quarter) with Scientific Communication Honors (4th Quarter).

AMI: Senior Capstone and Faith Honors Grade: 12 (2nd Semester)

Credits: 2.5

Prerequisites: Membership in the AMI and permission of the Science Chairperson

Senior AMI members take this one semester combination course that pairs the Science Academy Capstone Honors (3rd Quarter) with Faith & Science Honors (4th Quarter).

Students must complete a capstone research paper using primary sources. The guidelines for this manuscript can be found in the appendix of this Handbook. Topics are assigned in consultation between the Director and the student. Students must successfully complete this project for graduation distinction.

AP Biology**Grades: 11, 12 (10 for AMI students)****Credits: 5****Prerequisites:** A grade of 88% or higher in Biology Honors or 93% or higher in Biology

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement Biology is a college-level lab course that uses the sanctioned AP curriculum and stresses four Big Ideas: 1. Evolution drives the diversity of life. 2. Biological systems utilize energy and molecular building blocks to grow, reproduce, and maintain homeostasis. 3. Living systems store, retrieve, and transmit information. 4. Biological systems interact in complex ways. It aims at developing a conceptual framework for modern biology and an appreciation of science as a process. The course has an emphasis on molecular and cellular biology, including the biochemistry of respiration, photosynthesis, DNA replication, protein synthesis, and genetics. It also emphasizes the process of evolution in creating the diversity of life on Earth and the relationships between it.

Note: This course will require additional meeting times during Commons or before or after school.

AP Chemistry**Grades: 11, 12****Credits: 5****Prerequisites:** A grade of 93% or higher in Chemistry or a grade of 88% or higher in Chemistry Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

The Advanced Placement Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding chemical reactions, kinetics, thermodynamics, and equilibrium (The College Board).

Note: This course will require additional meeting times during Commons or before or after school.

AP Environmental Science Grades: 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Biology Honors, Chemistry Honors, and/or Physics Honors or a 93% or higher in Biology, Chemistry, and/or Physics*****Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.***

The goal of the Advanced Placement Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them.

AP Physics 1 Grades: 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Biology Honors and Chemistry Honors and Algebra 2/Trigonometry Honors*****Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.***

Advanced Placement Physics 1 is an algebra-based, introductory college physics course that explores topics such as Newtonian mechanics (one- and two dimensional motion, projectile motion, forces, and gravitation); work, energy, and power; mechanical waves and electromagnetic waves; magnetism and circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. The AP Physics student must be familiar with Algebra II and trigonometry. Calculus is useful but not necessary for this course.

Note: This course will require additional meeting times during Commons or before or after school.

AP Physics 2 **Grade: 12**

Credits: 5

Prerequisites: A grade of 88% or higher in Biology Honors, Chemistry Honors, and a grade of 75% or higher in AP Physics 1

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement Physics 2 is an algebra-based challenging introductory college level course with a primary focus on the following topics such as fluids, thermodynamics, electricity and magnetism and modern physics. The AP Physics student must be familiar with Algebra II and trigonometry. Calculus is useful but not necessary for this course. Depending on the college of choice, successful completion of the course and a satisfactory grade on the AP exam may not exempt a student from freshman physics classes; however, this course should be an excellent preparation for AP Physics 2 Exam in May.

Note: This course will require additional meeting times during Commons or before or after school.

Department of Social Studies

Dean: Mary Christian mchristian@morriscatholic.org

Chair: Francis DiFalco fdifalco@morriscatholic.org

All students are required to take a prescribed sequence of History courses.

World History **Grade: 9**

Credits: 5

Prerequisites: NONE

This is a required survey course which outlines the foundations and historical development of the modern world in World History. This course begins with the end of the Medieval Era in the 13th century and continues to the present. Students will study

historic, cultural, economic, geographic, and political events of the Renaissance, Reformation, Exploration, Enlightenment, Revolutions, and Imperialism. Students will develop the skills of chronological thinking, geography, and decision-making, as well as reading and writing skills through the explanation of historical events.

World History Honors Grade: 9

Credits: 5

Prerequisites: A score in the 90th percentile or above in Reading on the HSPT and no grade lower than “A” or 90% in 7th and 8th grade social studies

This is a survey course which outlines the foundations and historical development of the modern world in World History. This course begins with the end of the Medieval Era in the 13th century and continues to the present. Students will learn about the importance of religion, philosophy, culture, economics, geography, and politics through the study of important events such as the Renaissance, Reformation, Exploration, Enlightenment, Revolutions, and Imperialism. Students in this course develop the skills of critical and chronological thinking, analysis and interpretation, geography, research, and decision-making. Students use primary documents, express their views in essays, discussions, and debates, and are expected to work independently in their study and reading about historical events. The course is faster paced and includes supplemental readings, and a greater emphasis on European civilization.

U.S. History 1 Grade: 10

Credits: 5

Part 1 of U.S. History begins with a review of the life of Native Americans before Columbus, the coming of early explorers and the Spanish empire in the New World. The course then moves on to the defeat of the Spanish Armada and the expansion of England with the settlement of Jamestown in 1607. The course ends with Reconstruction after the Civil War.

U.S. History 1 Honors Grade: 10

Credits: 5

Prerequisites: A grade of 93% or above in World History grade of 88% or above in World History Honors

U.S. History 1 Honors covers the same material as U.S. History 1; the difference in the two classes lies in the approach and depth. The U.S. History Honors course also involves supplemental reading and project assignments with more individual responsibility for

academic growth. Students will be introduced to reading, writing, and critical thinking skills they will need to take AP US History.

U.S. History 2 **Grades: 11, 12**

Credits: 5

After a retrospective look at the history of the West and the development of big business and imperialism in the late 1800's, students study foreign policy, domestic issues and the culture of American life in the 1900's, World War I, the Depression, World War II, Cold War, Vietnam War, the end of the Cold War, 9/11 and the early 21st century, finishing at the present.

U.S. History 2 Honors **Grades: 11, 12**

Credits: 5

Prerequisites: A grade of 93% or above in U.S. History 1 or a grade of 88% or above in U.S. History 1 Honors

U.S. History 2 Honors covers the same material as U.S. History 2; the difference in the two classes lies in the approach and depth. The U.S. History 2 Honors course also involves supplemental reading and project assignments with more individual responsibility for academic growth.

AP U.S. History **Grades: 11, 12**

Credits: 5

Prerequisites: A grade of 97% or above and a passing grade on a diagnostic test in US History 1 or a grade of 93% or above in US History 1 Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement US History begins with the Post Civil War Reconstruction Period and ends with the study of foreign policy and domestic issues of the last half of the twentieth century. Students will be required to rely on knowledge from US History 1 Honors as they prepare for the AP Exam. Because of the demanding nature of the work, this course will involve supplemental reading and writing essays to prepare the student to take the U.S. History AP Examination.

AP European History **Grades: 10, 11, 12**

This course will be offered in school years that begin in even number years.

Credits: 5

Prerequisites: A grade of 97% or above and a passing grade on a diagnostic test in World History, US History 1, or US History 2 or a grade of 93% or above in World History Honors, US History 1 Honors, or US History 2 Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement European History is a comprehensive course that traces the development of European Civilization from the Renaissance (1450) to the present. Major areas of concentration include the political, social, cultural, economic, religious and intellectual development of the European nations. Additional focus is on the study of European literature, art, and music. Students enrolled in this course are required to take the College Board Advanced Placement exam in European History in May. A satisfactory grade on this exam may lead to the awarding of college credit for this course.

AP U.S. Government and Politics **Grades: 10, 11, 12**

Credits: 5

This course will be offered in school years that begin in odd number years.

Prerequisites: A grade of 97% or above and a passing grade on a diagnostic test in World History, US History 1, or US History 2 or a grade of 93% or higher in World History Honors, US History 1 Honors, or US History 2 Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement United States Government and Politics will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. Students will become acquainted with a variety of theoretical perspectives and explanations for various behaviors and outcomes. Because of the demanding nature of the work, this course will involve supplemental reading and writing essays to prepare the student to take the U.S. Government and Politics AP Examination. This course can

provide college credit for anyone interested in furthering majors in Public Service, Political Science or Law.

Foundations of Government **Grades: 10, 11, 12**

This course will be offered in school years that begin in even number years.

Credits: 2.5 **(Fall Semester Course)**

Prerequisites: NONE

This course is designed for students who want to learn more about how the American government operates and how it impacts American citizens. Students will explore the Constitution, the Bill of Rights, the presidency, and learn about the workings of state and local government. Students will be asked to engage in interactive learning experiences and group projects that explore what the government means to them.

Foundations of Psychology **Grades: 10, 11, 12**

Credits: 2.5 **(Semester Course)**

Prerequisites: NONE

This course will introduce students to many of the major fields of psychological study. Beginning with an overview of the history of psychology, the course will then look at recent developments in the areas of human development, memory, language acquisition, social behavior, and abnormal psychology. Students will be given the opportunity to develop their own research projects on various topics in psychology.

AP Psychology **Grade: 11, 12**

Credits: 5

Prerequisites: A grade of 93% or higher in English 1 or English 2 course or a grade of 88% or higher in English 1 Honors or English 2 Honors

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

Advanced Placement Psychology introduces the student to the major fields of study in Psychology as prescribed by the College Board. This course emphasizes the recent developments in the fields of human development, memory, cognition, language acquisition, social behavior, psycho-biology and normal/ abnormal psychology. Because of the demanding nature of the work, this course will involve supplemental reading and essay writing to prepare the student to take the Psychology AP exam. Students who take this course may not take Introduction to Psychology.

American Film History 1890's – 1930's**Grades: 10, 11, 12***This course will be offered in school years that begin in even number years.***Credits: 2.5****(Semester Course)****Prerequisites: NONE**

This course introduces the student to the scholarly study of American film. Students will learn about the development of the technology which made motion pictures possible; they will study short and feature-length films from such legends as D.W. Griffith, Charlie Chaplin, Buster Keaton, Busby Berkeley, Fred Astaire & Ginger Rogers, Gene Kelly, Frank Capra, and James Cagney, and about the development of sound movies. Among the genres studied in this semester are comedies, dramas, musicals, and gangster films.

American Film History 1930's – 2020's**Grades: 10, 11, 12***This course will be offered in school years that begin in odd number years.***Credits: 2.5****(Semester Course)****Prerequisites: NONE**

In this course, students will learn about the development of Technicolor films, and will explore such topics as monster movies, animation, film noir, Method acting, and digital technology; they will study feature-length films from such legends as Walt Disney, John Ford, Orson Welles, Alfred Hitchcock, Humphrey Bogart, Ingrid Bergman, Billy Wilder, Marlon Brando, James Dean, Marilyn Monroe, and Martin Scorsese.

Foundations of Law**Grades: 10, 11, 12***This course will be offered in school years that begin in even number years.***Credits: 2.5****(Semester Course)****Prerequisites: NONE**

This course is designed to give students an awareness of the criminal law system. Special consideration is given to the Constitution, Constitutional rights, crime, and criminal procedure.

Introduction to Sociology**Grades: 11, 12****Credits: 2.5****(Semester Course)****Prerequisites: NONE**

Sociology is a study of society, the significance of culture as a group product, and the importance of the individual in group settings. It covers an array of social problems encouraging the students to analyze those problems in a scientific manner. Sociology provides the student a framework within which the skills and functions necessary for understanding human relations can be developed.

Genocide Studies **Grades: 11, 12**
Credits: 2.5 **(Spring Semester Course)**
Prerequisite: NONE

This semester course guides students through a comprehensive exploration of the subjects of race and genocide studies. This course will examine these actions through the lens of Sociology, Psychology, History and Legal perspectives to confront and come to terms with these crimes against humanity. We will look to the sociological and psychological reasons why people commit genocide and ethnic cleansing. We will begin the course by looking at early genocides (like Armenia and Ukraine). We will then proceed to Nazi Germany and see the reasons and signs that allowed for the mass extermination of not just the Jewish people, but the Romani, Handicapped and other minorities as well. At the end of the course, we will look at the Genocides of the later 20th century (Khmer Rouge, Bosnia, Rwanda) and discuss how we as average citizens can help to prevent these atrocities from happening again. This class will speak about mature themes and students will be expected to treat the subject matter and classmates with respect and dignity.

Department of Theology

Chair: Susan Drew sdrew@morriscatholic.org

Morris Catholic High School has a population of diverse religious backgrounds and welcomes students of all faiths. All students are required to take Theology each year as part of our curriculum. As an important part of our faith-filled atmosphere, all students are also required to attend all religious activities including liturgies, prayer services, retreats, and the like. Respectful attendance and behavior at all religious ceremonies are expectations of all students.

Theology 1 **Grade: 9****Credits: 5****Prerequisites: NONE**

Jesus Christ and Revelation – This course enables students to encounter Jesus Christ, the living Word of God, by giving them a general knowledge and appreciation of the Sacred Scripture and an overview of the teachings of the Roman Catholic Church.

Theology 2 **Grade: 10****Credits: 5****Prerequisites: NONE**

The Mission of Jesus Christ – This course helps students understand what God has done for us in the mission of Jesus Christ, the Son of God, our Redeemer. They learn what being a disciple of Christ entails. Students encounter the living Christ today, in and through the Church. Students will focus on the sacred nature of the Church, rather than the events in the life of the Church.

Theology 3 **Grade: 11****Credits: 5****Prerequisites: NONE**

Life in Christ – This course helps students understand that they can encounter Christ today through the sacraments, and how, through Christ, they can fully live out God’s plan for their lives. Students will learn the moral concepts and precepts that govern Catholic morality.

Theology 4 **Grade: 12****Credits: 5****Prerequisites: NONE**

A Life of Love and Service/World Religions – The goal of this course is to help students begin to respond to life’s decisions as mature Disciples of Christ, meeting relational, career and vocational choices with a willingness to love, understand, and serve others. This course also surveys religious traditions by explaining the main aspects of each tradition in a clear and balanced manner.

Department of World Languages

Chair: Judi Popovich jpopovich@morriscatholic.org

Morris Catholic High School requires students to take two consecutive years of one language. Many colleges and universities prefer that students take three or more years.

Italian 1 **Grades: 9, 10, 11, 12**

Credits: 5

Prerequisites: NONE

This is the first of a four-year sequence of learning that provides for the progressive development of the five language skills--listening, speaking, reading, writing, and culture. In this course, students master the rules of pronunciation and from day one begin to learn idioms and expressions of every-day use. This course is highly participatory: students are made to hear and speak Italian every day in class. Little by little, by learning relevant vocabulary, mastering the present tense, and learning how to use nouns, adjectives, and frequency adverbs, students gain the ability to describe the world around them and talk about their daily routines. Simultaneously, students learn about the history of Italy, the struggle to form an Italian identity, and the cultural norms that set modern Italians apart from their European neighbors. Classroom learning is enhanced through the use of Powerpoint, Kahoots and other teaching tools. Vocabulary and cultural themes are often introduced via Youtube videos, and students in the course of the year will view and discuss, in English, at least two films watched entirely in Italian.

Italian 2 **Grades: 9, 10, 11, 12**

Credits: 5

Prerequisites: Italian 1 or a passing grade on a placement test

Continued study of Italian in this second-year course builds on the foundation laid in the first year; students broaden their formal understanding of the language--grammar, syntax, usage, vocabulary--and continue their exploration and study of Italian contributions in such fields as science, theology, music, art, geography, literature, and architecture. Linguistically, students are poised to make significant strides in the second year, moving from the simple present tense to a knowledge of the future, perfect, and imperfect tenses and developing competencies that enable them to discuss aspects of their world and the global community in the target language. All five linguistic skills—listening, speaking, reading, writing, and culture—receive equal attention.

Italian 3 Honors Grades: 10, 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Italian 2**

This course begins with a systematic review of previous levels to ensure proper mastery of the material. Students explore new grammar topics and acquire the vocabulary that enables them to communicate more effectively across a range of topics, from school and home life to sports, popular culture, and themes related to contemporary Italian life. All four skills—listening, speaking, reading, and writing—are taught simultaneously, with the last two receiving greater emphasis as the course progresses. By analyzing and discussing short, annotated readings, completing frequent writing projects, and presenting regularly in class, students have ample opportunity to master new material and deepen their knowledge of both the language and culture. The honors course moves at a faster pace, with less repetition and the use of more challenging authentic materials in class, including film, literature, and music.

Italian 4 Honors Grades: 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Italian 3 Honors**

In Italian 4 Honors, students continue their journey through Italian grammar, learning all remaining tenses and moods, including the past conditional, and the subjunctive in all its tenses, and undertake a systematic review of previously learned material. Cultural topics to be explored through short, annotated readings and film include the state of agriculture in Italy, festivals and local “sagre”, National Parks, the role of music in Italy, and the importance of Italian cinema. Students will read, analyze, and discuss an entire novel in Italian, *Io non ho paura*, as well as viewing the Italian film version during class, and will improve their writing skills by composing essays on a variety of topics introduced by the readings. Instruction will be held exclusively in Italian and all written work will be done in Italian.

Italian 5 Honors Grades: 11,12**Credits: 5****Prerequisites: A grade of 88% or higher in Italian 4 Honors**

In Italian 4 Honors, students continue their journey through Italian grammar, learning all remaining tenses and moods, including the pluperfect tense, the past conditional, and the subjunctive in all its tenses, and undertake a systematic review of previously learned material. Cultural topics will be explored. Students will read, analyze, and discuss an entire novel in Italian and will improve their writing skills by composing essays on a

variety of topics introduced by the readings. Instruction will be held exclusively in Italian and all written work will be done in Italian.

AP Italian Language and Culture Grades: 11, 12

Credits: 5

Prerequisites: A grade of 88% or higher in Italian 4 Honors or Italian 5 Honors and a passing grade on an AP Placement Test

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

The Advanced Placement Italian Language Exam evaluates levels of performance in listening comprehension, reading comprehension and the ability to speak and write in correct and idiomatic Italian. This course will help students to prepare by providing extensive opportunities to listen to and converse in the language, and will strengthen their ability to read carefully chosen texts taken from Italian literature and periodicals. The AP curriculum is a skills-based course grounded in six themes: Science and Technology, Global Challenges, Families and Communities, Beauty and Aesthetics, Contemporary Life, and Personal and Public Identities.

Spanish 1 Grades: 9, 10, 11, 12

Credits: 5

Prerequisites: NONE

This is the first of a four-year sequence of learning that provides for the progressive development of the four language skills: listening, speaking, reading and writing. In this course, the student is introduced to the culture of hispanophone countries. With the use of technology and authentic materials, the emphasis on the use of the language through listening and speaking is experienced.

Spanish 2 Grades: 9, 10, 11, 12

Credits: 5

Prerequisites: Spanish 1 or a passing grade on a placement test

Previously acquired skills give the student the opportunity to explore the language further. The student continues the study of culture in hispanophone countries. The course is supplemented by the use of technology and authentic materials, and a greater emphasis is placed on acquisition of the language through listening and speaking.

Spanish 3 Honors Grades: 10, 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Spanish 2**

Students continue to focus on listening, reading, speaking and writing in Spanish, with emphasis placed on acquiring advanced grammar concepts. Students are expected to speak in Spanish for the majority of class time. Current news events, ranging in content from the environment to food, are the focus of the second half of this course.

Spanish 4 Honors Grades: 11, 12**Credits: 5****Prerequisites: A grade of 88% or above in Spanish 3 Honors**

Students advance in their use of the Spanish language through grammar review and the reading and analysis of short contemporary readings. Continuing the World Language Department's focus on global awareness, students take a closer look at literature, history, art and current events in hispanophone countries.

Conversational, reading, writing and listening skills are enriched by a variety of authentic reading sources, such as literary pieces, newspaper articles, short films and other multimedia materials. Students are expected to converse 100% in Spanish during the year. The teacher identifies topics for independent study, when applicable.

Spanish 5 Honors Grades: 11, 12**Credits: 5****Prerequisites: A grade of 88% or above in Spanish 4 Honors**

Students advance in their use of the Spanish language through grammar review and the reading and analysis of short contemporary readings. Continuing the World Language Department's focus on global awareness, students take a closer look at literature, history, art and current events in hispanophone countries.

Conversational, reading, writing and listening skills are enriched by a variety of authentic reading sources, such as literary pieces, newspaper articles, short films and other multimedia materials. Students are expected to converse 100% in Spanish during the year. The teacher identifies topics for independent study, when applicable.

AP Spanish Language and Culture Grade: 11, 12**Credits: 5****Prerequisites: A grade of 88% or higher in Spanish 4 Honors**

Summer assignments must be completed on time and earn a grade of 85% or higher in order for students to begin this class in the fall semester. Students who fail to meet these criteria will be removed from the course.

This course is structured according to the guidelines of the Advanced Placement Program of the College Entrance Examination Board. All students taking the course are required to take the AP Spanish Language examination, which is administered in May. A satisfactory score on this exam can lead to the awarding of college credit for the course. The Advanced Placement Spanish Language Exam evaluates levels of performance in listening comprehension, reading comprehension and the ability to speak and write in correct and idiomatic Spanish. This course will help students to prepare by providing extensive opportunities to listen to and converse in the language, and will strengthen their ability to read carefully chosen texts taken from Spanish literature and periodicals. The AP curriculum is a skills-based course grounded in six themes: Science and Technology, Global Challenges, Families and Communities, Beauty and Aesthetics, Contemporary Life, and Personal and Public Identities.

Senior Internships

All internships require administrative approval and are only offered to Seniors.

Media & Mass Communications Internship Grade: 12**Credits: 5**

Prerequisites: Strong computer, online, writing and creative skills, the ability to work on projects independently, Application and Administrative approval.

Students will be introduced into the real-world application of Marketing and Communications of a business through active work and study of marketing and advancement at Morris Catholic. Students will explore and enhance their technical abilities through website design, social media marketing, journalism, broadcasting, and photography. ****Enrollment in this course is extremely limited.***

Publications Internship Grade: 12**Credits: 5****Prerequisites: Graphic Arts I, Application and Administrative Approval**

The Publications Internship will provide hands-on experience for students interested in learning various aspects of the publication field by working on internal publications i.e.: Yearbook, monthly MC newsletter, mass booklets, etc. They will gain a greater knowledge and understanding of the various layout styles for the publications and help build content for the yearbook and newsletters. It is essential that applicants to this position have excellent communication skills, demonstrated creativity, and understanding of the importance of attending to even the smallest details.

****Enrollment in this course is extremely limited.***

Elementary Education Internship Grade 12**Credits 5****Prerequisites: Application, Interview, and Administrative Approval**

The Elementary Education Internship will provide hands-on experience for students interested in pursuing a career in elementary education. Students will be assigned to an elementary school where they will work with a teacher mentor to engage in various aspects of elementary education which includes creating anchor charts and bulletin boards, assisting with student groups, engaging students in read-alouds and other engaging activities. Students will leave school after Period 3 on A Days or after Period 7 on B Days and report to the assigned school via their own transportation. Students will meet with Mrs. Ostrowski each Tuesday during Commons for related lessons and coursework. Participating students will receive a quarterly evaluation from their mentor and will create a portfolio of their internship experience which will count as a grade in marking period 4.