

2026 / 2027



**MOREAU**  
CATHOLIC HIGH SCHOOL  
COMPASSIONATE COLLEGE PREP

# COURSE DESCRIPTION GUIDE



A Holy Cross School

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Western Association of Schools and Colleges  
and the  
Western Catholic Educational Association

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Dear Mariner Families,

We are proud and excited to share with you the Course Description Guide for the coming school year 2026-2027. This guide contains so much helpful information for planning your student's educational pathway at Moreau Catholic High School. I hope you take some dedicated time to read it carefully and consider the range of diverse and engaging courses we offer.

In our Holy Cross tradition, we are called to educate students' hearts as well as their minds. We strive for this balance in everything we do, including our curriculum and course offerings. While it is important to select courses that fulfill graduation and college entrance requirements, I hope you also choose courses that allow you to deepen your passions, explore new interests, and have fun! I encourage you to seek growth and challenge while recognizing that your health, well-being, and happiness should always be top priorities.

The guide begins with information about the course selection process and some college planning tools for your consideration. Individual course descriptions follow, organized by department. Finally, we have quick reference guides at the end of the book, such as our list of A-G approved and NCAA eligible courses. We provide this information so that you can make plans not only for the coming school year but also with your whole four-year high school career and college goals in mind.

**Students may enter course requests in PowerSchool from January 12, 2026 – January 28, 2026.** Your counselor will then schedule an appointment with you to discuss your plan and confirm your choices. For additional information and questions about the course selection process, please join us for our **Schedule Information Night on Wednesday, January 21, 2026, at 6:00 pm in the Ivaldi Student Center.** More information will be sent out prior to the meeting.

Thank you in advance for the time and reflection that will go into your course selections for next school year. We look forward to being resources for and partners with you in this process.

Sincerely,



Ms. Kristin Hannon '02  
Assistant Principal of Instruction

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# GENERAL REQUIREMENTS

## PRE-REGISTRATION

It is important that both students and parents read the course descriptions and prerequisites. Students should discuss course choices with both their parents and their counselor. Students will be required to take the courses for which they pre-register unless the student does not meet the published prerequisites, the class is canceled, or an irresolvable conflict in scheduling exists.

By the end of January, each student will complete a preliminary course request for the following school year. This *Course Description Guide* will be needed to complete the course request process. Counselors will schedule appointments with each student during the third quarter to review the student's requests and make changes as necessary.

- Please read the *Course Description Guide* thoroughly, including course prerequisites. By selecting an Honors or AP course, you are initiating an evaluation of your eligibility for that Honors or AP course.
- If your request for a particular Honors or AP course is not approved, a similar course will be substituted.

## SCHEDULE CHANGES

Developing a course of studies for a student incorporates the student's wishes (as indicated on his/her preliminary course request), completion of prerequisites, the ability of the school to meet those requests, as well as the requests of other students.

**Please note:** If an irresolvable schedule conflict exists, alternate courses may be substituted at the discretion of the school. Therefore, it is necessary that alternate choices be selected with the same care as the student's first choices.

Students are provided with many opportunities to plan their schedules carefully. Therefore, students are expected to make a commitment to each course for its duration. Changing one course in a student's schedule most likely requires a change to the entire schedule. If students have questions about their selections or courses after the course change deadline has passed, they should see their counselor for assistance.

***If a student does not receive a first choice or alternate selection a request for a schedule change may be submitted to the counselor. The request must be made within the first four school days of each semester.***

***A student may not drop a yearlong course except under extenuating circumstances and only with permission from the counselor and the Assistant Principal of Instruction.***

***Course adds and drops are made at the semester. All requests for schedule changes require a completed request form along with a \$20 fee.***

## GRADUATION REQUIREMENTS

To graduate from Moreau Catholic High School, an MCHS student must complete a four-year program of studies earning a minimum of 270 units (**1 semester = 5 units**). Please refer to the general requirements listed below to plan the choice of subjects for the coming year.

Students must also complete the required Holy Cross Social Justice Program which includes 45 hours of service learning and completion of a Capstone project. Please refer to the Theology department requirements on page 40.

MCHS GRADUATION REQUIREMENTS	
English	40 Units
Theology	40 Units
Mathematics	30 Units
Social Studies	30 Units
Science ( <i>Life &amp; Physical</i> )	20 Units
World Language ( <i>same language</i> )	20 Units
Physical Education*	15 Units
Visual and Performing Arts (VAPA)	10 Units
Elective Courses	65 Units
<b>Total</b>	<b>270 Units</b>

## GRADE SCALE

Grade percentages are referred to in the prerequisites throughout the Course Description Guide. Please use the scale below as a guide.

93 - 100	A
90 - 92	A-
87 - 89	B+
83 - 86	B
80 - 82	B-
77 - 79	C+
73 - 76	C
70 - 72	C-
67 - 69	D+
63 - 66	D
60 - 62	D-
Below 60	F

## TRANSCRIPT INFORMATION

Transcript information reflects a student's home address, date of birth, and courses attempted and completed at Moreau Catholic High School. (Transfer students, please read Section 5.13 in the Student-Parent Handbook). A student's transcript does not contain information about a student's co-curricular activities, test scores, or discipline record. Moreau Catholic High School does not rank students' GPA.

Cumulative GPA is based on a weighted grade point calculation on all course work completed in grades 9 to 12, excluding summer jumper course work, using the Moreau Catholic grade point scale.

Any student receiving a failing grade (F), in a required subject for Moreau Catholic, must repeat that semester's work satisfactorily in an approved summer school course. Students receiving a D or F in a course required for college admission should remediate the course during summer school.

While we encourage students to participate in summer enrichment programs, including summer school, only course work that is used to fulfill Moreau Catholic graduation requirements, or course pre-requisites, will be posted on the transcript. However, these grades will not be calculated into the cumulative MCHS GPA. Only approved summer course work taken to remediate a D or F grade will be factored in the calculation of the cumulative GPA. Courses taken prior to entering the 9th grade year, or after graduation date, will not be posted.

Summer school courses can be taken at Moreau Catholic or at another school approved by the student's counselor or the Assistant Principal of Instruction. Students should check with their counselor to verify what courses or outside schools are approved for summer school credit.

**Students and parents are reminded that they should retain a copy of the student's official transcripts for any courses completed in summer school or outside of Moreau Catholic to use in the college admissions process.**

In establishing their admission requirements and computing admission grade point averages, colleges generally determine which courses will be considered and may include summer school courses.

**Only those courses listed on page 72 may be repeated for credit.**

\*All dance courses, with the exception of Dance Teaching Assistant, may count towards the 10-12 grade PE Requirement. See page 51.

## TRANSFER STUDENTS

Students transferring to Moreau Catholic will have their course placement determined by the Counseling Office. Honors and AP course placement will be made at the discretion of the counselor, appropriate department chairperson, and space availability.

Moreau Catholic will determine which courses from the previous high school(s) will be posted on the Moreau Catholic transcript and accepted for graduation.

International and domestic transfer students may have amended requirements when it comes to issues such as courses required for graduation, Holy Cross Social Justice hours, and courses that may be repeatable for credit.

## ADVANCED PLACEMENT PROGRAM (AP)

- **Students enrolled in AP courses are required to take the AP exam for each course.**
- **AP exam fees are due prior to each exam. (These fees are NOT included in tuition.)**
- **Only students enrolled in AP courses at MCHS will be registered for the respective AP examinations.**

The Advanced Placement Program at Moreau Catholic offers a college/university level curriculum for high school students. An AP course at Moreau Catholic will assess students by college/university level standards. It is expected that college/university level projects and activities that span a wide range of intellectual tasks will be assigned to the students. Students who sign up for AP courses must be highly motivated and make the AP course and exam a priority.

Students should carefully consider the level of difficulty that an advanced placement course, or courses, present and plan their schedule wisely. Any student who does not take the AP test will not receive Honors credit for the course; the student's report card will be amended to reflect a non-AP course title. Each AP class has a test fee that must be paid in November. All AP students will be notified in October of the test fee amount and payment schedule.

## COLLEGE PLANNING

A balance of humanities, social studies, sciences, mathematics, arts and other subjects prepares students for a more diversified future.

**Please note that a student must achieve a C or better in all college prep subjects to meet college requirements.**

As students begin their college search, students should use their SCOIR account often to research entrance requirements and admissions statistics. They should begin keeping a list of colleges they are interested in and update it often.

There are five categories of higher education in California:

- Private Universities such as Stanford, Saint Mary's, Santa Clara, and Occidental
- The University of California campuses (public)
- The California State University system (public)
- The Community College system (public)
- Trade and Technical Schools

Out-of-state campuses are also available. Colleges and universities vary in curriculum, size, cost, location, student services, extent and nature of regulations, living conditions, and reputation.

For your reference, listed in the right column are the high school courses required for admission to the University of California and California State University systems.

**The UC Eligibility Course List is on page 64.**

**The NCAA Eligibility Course List is on page 65.**

## UC AND CSU ENTRANCE REQUIREMENTS

<b>English</b>	<b>4 years</b>
<b>Mathematics</b>	<b>3 years</b>
<i>(Algebra 1, Geometry, Algebra 2)</i>	
<b>World History/U.S. History/ Government</b>	<b>2 years</b>
<b>Laboratory Science</b>	<b>2 years</b>
<p>UC requires two of the following: Biology, Chemistry, or Physics</p> <p><i>*One year of an interdisciplinary science course can meet one year of the requirement</i></p>	
<p>CSU requires: One year of a life science and one year of a physical science</p>	
<b>Language - other than English</b>	<b>2 years</b>
<i>(2 years of the same World Language)</i>	
<b>Visual and Performing Arts</b>	<b>1 year</b>
<b>College Preparatory Elective Courses</b>	<b>1 year</b>
<i>Selected from English, Advanced Mathematics, Laboratory Science, Social Studies, Technology and Media Arts, World Language, or Visual and Performing Arts</i>	

# ENGLISH

## THE PROGRAM

MCHS requires 40 units of English. All courses meet the UC “b” requirement unless otherwise noted.

## HONORS PLACEMENT

**Promotion from a college prep English course into an Honors or AP English course:** Students must earn at least a 90% in both the fall and spring semesters and maintain no less than a 90% combined average among their formal writing grades. Students must see their current English teacher and request honors promotion.

**Promotion from one Honors English course into the subsequent Honors or AP English course:** Students must earn at least an 80% overall average of the two semester grades combined (i.e., a student may have 77% in one semester and 83% in the other).

## 102. P ENGLISH 9

FULL YEAR | 10 UNITS | GRADE 9

This course introduces students to the skills that will be carefully developed throughout the four-year program in English: close reading, writing, speaking, and listening. In particular, English 9 familiarizes students with strategies for research, composition, library use, vocabulary, and literary analysis.

## 104. P HONORS ENGLISH 9

FULL YEAR | 10 UNITS | GRADE 9

*Prerequisite: Placement by the Office of Admissions*

This course focuses on the development of a strong essay format and close critical reading of the major genres in literature. In addition, students will advance their skills in vocabulary, grammar, and library research.

## 130. P ENGLISH FOR INTERNATIONAL STUDENTS

FULL YEAR | 10 UNITS | GRADES 9-11

*Comment: This is an ESL course under the UC System*

This course is designed to facilitate students’ success in their coursework and their language skills as they enter their course of study at Moreau Catholic. Focused on the development of skills in reading, writing, speaking, and listening through a variety of media and topics, this course provides linguistic support and assistance through numerous research-based strategies and activities.

## 108. P ENGLISH 10

FULL YEAR | 10 UNITS | GRADE 10

This course includes extensive review and practice in writing essays; reading and comprehending literature with an emphasis on the short story, the novel, and the play; language arts development; vocabulary enrichment; and research skills.

## 110. P HONORS ENGLISH 10

**FULL YEAR | 10 UNITS | GRADE 10**

*Prerequisite: Please read the Honors prerequisite statement in the green box.*

Through an historical survey of the major genres of American literature, this advanced course provides extensive practice in critical reading and writing, speaking and listening, language arts, and vocabulary enrichment.

## 114. P ENGLISH 11

**FULL YEAR | 10 UNITS | GRADE 11**

A close study of the major genres within the rich literary heritage of the United States, English 11 combines the development of expository writing and research skills. Students will write several expository essays as they develop an understanding of the American identity expressed through traditional, modern, and multi-cultural literature.

## 116. P+ HONORS ENGLISH 11

**FULL YEAR | 10 UNITS | GRADE 11**

*Prerequisite: Please read the Honors prerequisite statement in the green box.*

This advanced English course consists of in depth practice with the four genres of reading, writing, speaking, & listening. Students will study a variety of literary genres and styles with emphasis on textual analysis and synthesis of complex themes. Students will also develop their analytical and argumentative writing skills while also practicing strong communication skills through discussions, presentations, and a variety of formal and informal assessments.

## 117. P+ ADVANCED PLACEMENT ENGLISH LANGUAGE

**FULL YEAR | 10 UNITS | GRADE 11\***

**\*AVAILABLE TO GRADES 11 & 12 FOR 2026-2027 ONLY**

*Prerequisite: Please read the Honors prerequisite statement in the green box.*

This college-level course develops advanced skills in rhetorical analysis, argumentation, and effective written communication. Students will read a wide range of nonfiction texts—historical, political, scientific, and literary—to examine how writers use language to shape meaning and persuade audiences. Emphasis is placed on analyzing rhetoric, evaluating evidence and reasoning, and crafting clear, purposeful prose. Students will practice close reading, timed analytical writing, research skills, and sustained argument. The course also includes study of visual and multimedia texts and instruction in identifying logical fallacies, stylistic devices, and structural choices. All students enrolled in this course must take the Advanced Placement exam in AP English: Language & Composition.

## 119. P ENGLISH 12

**FULL YEAR | 10 UNITS | GRADE 12**

*Comment: This course is pending UC approval.*

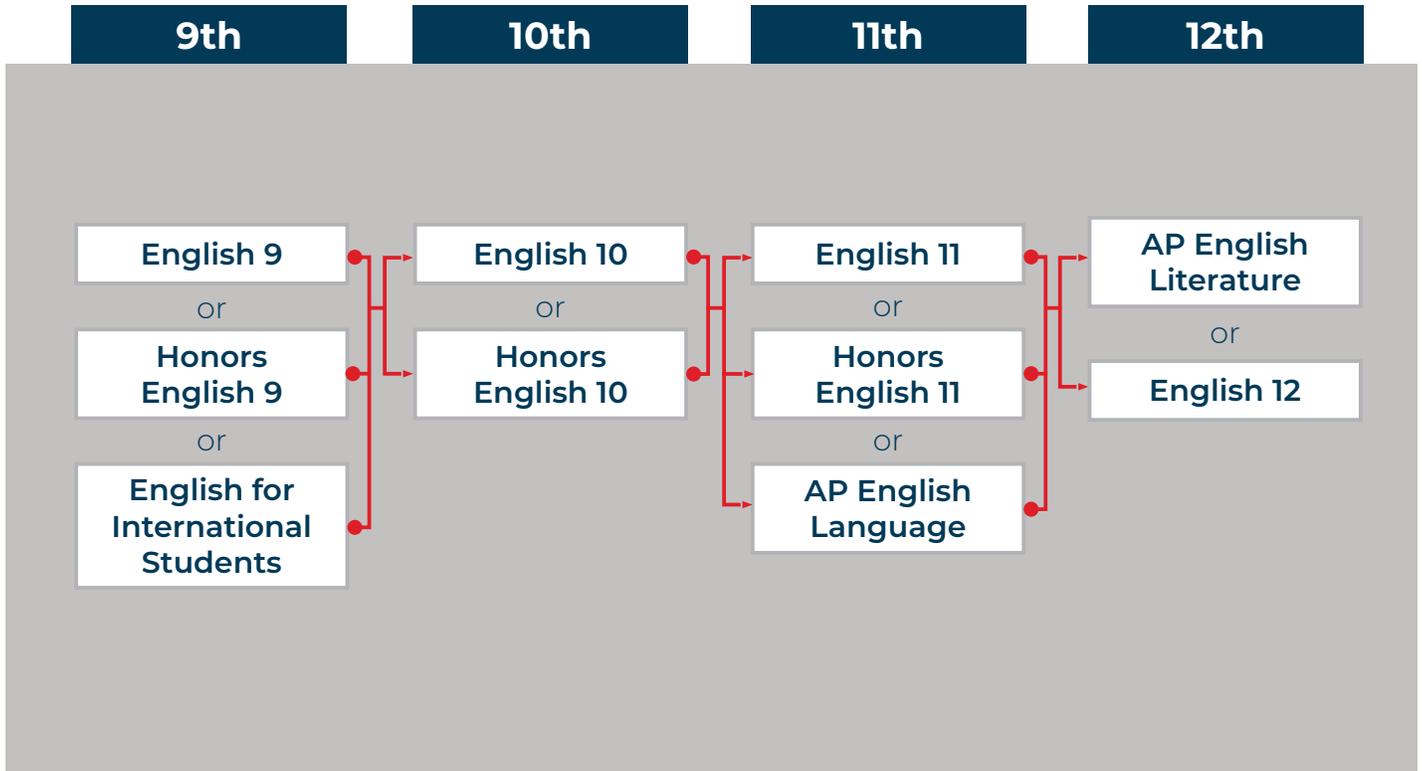
English 12 serves as the culminating experience of students' English Language Arts studies, with a clear focus on college readiness. Students will refine their skills in crafting clear, compelling, and well-supported academic essays; analyzing complex literature across genres—including short stories, novels, drama, and nonfiction, and engaging in sophisticated discussions that reflect critical thinking and mature interpretation. The course emphasizes advanced language development, intentional vocabulary growth, and disciplined research practices, including evaluating sources and integrating evidence effectively. By the end of the year, students will demonstrate the independent reading, writing, and analytical skills necessary for success in college-level coursework.

## **120. P+ ADVANCED PLACEMENT ENGLISH LITERATURE**

**FULL YEAR | 10 UNITS | GRADE 12**

Designed to train students in the skills of critical reading and writing by college level standards, this challenging course is an analytical survey of long and short fiction, poetry, and nonfiction. Students will receive intensive training in a variety of methods in critical thinking, reading, and writing. All students enrolled in this course must take the Advanced Placement exam in AP English: Literature & Composition.

# ENGLISH SEQUENCE



# MATHEMATICS

## THE PROGRAM

MCHS requires 30 units of Mathematics. All students must complete Algebra 2.

All Mathematics courses meet the UC “c” requirement unless otherwise noted.

Course options for incoming 9th grade students are determined based on their HSPT and MCHS math placement test. Possible placements include: Algebra 1A, Algebra 1, Honors Algebra 1, Geometry, Honors Geometry, Honors Advanced Algebra 2, AP Pre-Calculus, and AP Calculus AB.

A multi-representational approach to functions is made in all of our classes. We include level-appropriate activities that involve graphing calculators, and statistical software. Algebra 1A, Algebra 1B, Algebra 1, Geometry and Honors Geometry require a scientific calculator. All other classes require a graphing calculator (the TI84 is **highly** recommended).

## HONORS PLACEMENT

**Promotion from a college prep Mathematics course into an Honors Mathematics course:** *Students must earn at least an A (93%) overall average of the two semester grades combined (i.e., a student may have 89% in one semester and 97% in the other).*

**Promotion from one Honors Mathematics course into the subsequent Honors Mathematics course:** *Students*

*must earn at least a B (83%) overall average of the two semester grades combined. (i.e., a student may have 79% in one semester and 87% in the other).*

### Summer Acceleration Opportunities from one Honors Mathematics course into the subsequent Honors Mathematics course:

- Students must have successfully completed an honors mathematics course the academic year prior to the summer acceleration attempt.
- The department strongly recommends taking summer acceleration courses through MCHS and encourages in-person math courses over online math courses.
- Students who choose to take a course not offered at Moreau must notify their counselor by April 1st and sign a contract prior to summer course registration. Students must choose a course from the approved list provided by the department and provide verification of final grades by August 1st. Failure to meet this deadline may result in not being placed into the next course.

**Please read the prerequisites carefully as stated in this guide.**

## 200. ALGEBRA 1A

### FULL YEAR | 10 UNITS

*Prerequisite: Placement based on performance on the HSPT and/or the Algebra Diagnostic Exam.*

This course is the first year of a two-year Algebra 1 sequence. This course focuses on Pre-Algebra concepts leading to the study of linear equations and inequalities. Topics also include functions and operations with applications for real numbers. Methods and applications stressing word problems are emphasized.

## 201. P ALGEBRA 1B

### FULL YEAR | 10 UNITS

*Prerequisite: Successful completion of Algebra 1A*

This course is the second year of a two-year Algebra 1 sequence. This course will branch out from the study of linear functions to include quadratics and rational functions. Topics also include properties of exponents, and methods and applications stressing word problems are emphasized.

## 202. P ALGEBRA 1

### FULL YEAR | 10 UNITS

*Prerequisite: Placement based on performance on the HSPT and/or the Algebra Diagnostic Exam.*

This course deals with basic algebraic concepts: sets, equations, inequalities, functions and the operations and applications for real numbers. Methods and applications stressing word problems are presented throughout the course, using linear equations and inequalities, simultaneous and quadratic equations.

## 207. P HONORS ALGEBRA 1

### FULL YEAR | 10 UNITS

*Prerequisite: Placement based on performance on the HSPT and/or the Algebra Diagnostic Exam.*

This course will thoroughly cover Algebra 1 with additional problems and exercises of a more difficult type. Additional topics of advanced quadratics and real-world applications will also be covered.

## 206. P GEOMETRY

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Algebra 1 with at least a C- (70%) overall average of the two semester grades **or**
- Algebra 1B with at least a C- (70%) overall average of the two semester grades **or**
- Honors Algebra 1 with at least a C- (70%) overall average of the two semester grades

The concepts of congruence, similarity, and the Pythagorean theorem and its applications will be studied, including an introduction to trigonometry. Coordinate geometry will be covered, as well as geometric applications of algebra. There will be some geometric proofs.

## 208. P HONORS GEOMETRY

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Algebra 1 with at least an A(93%) overall average of the two semester grades **or**
- Honors Algebra 1 with at least a B (83%) overall average of the two semester grades

This course will thoroughly cover Geometry with additional problems and exercises of a more difficult type, which include a more in-depth analysis of proofs. Additional topics of law of sines, law of cosines, and an introduction to the Unit Circle will also be covered.

## 212. P ALGEBRA 2

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Geometry with at least a C- (70%) overall average of the two semester grades **or**
- Honors Geometry with at least a C- (70%) overall average of the two semester grades

This course covers a comprehensive range of advanced algebra topics, including quadratic functions and equations, polynomial functions, rational functions, exponential and logarithmic functions, systems or equations, transformations of functions; it builds upon foundational knowledge from Algebra 1 and incorporates practice with solving complex equations and graphing various functions.

## 214. P HONORS ADVANCED ALGEBRA 2

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Geometry with at least an A (93%) overall average of the two semester grades or*
- *Honors Geometry with at least a B (83%) overall average of the two semester grades*

This course will thoroughly cover Algebra 2 with additional problems and exercises of a more difficult type. Additional topics of advanced trigonometry, conic sections and matrices will also be covered.

## 216. P ANALYSIS AND TRIGONOMETRY

### FULL YEAR | 10 UNITS

*Prerequisite: Successful completion of Algebra 2*

This course will provide a thorough review of Algebra 2 concepts and further the study of Trigonometry and Advanced Algebra. Additional topics of matrices, sequences and series, probability, trigonometric functions and identities, and conic sections will also be covered.

## 217. P PRE-CALCULUS

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Algebra 2 with at least a B- (80%) overall average of the two semester grades or*
- *Successful completion of Honors Advanced Algebra 2 or*
- *Analysis and Trigonometry with at least a C- (70%) overall average of the two semester grades*

This course covers a comprehensive range of advanced Algebraic and Trigonometry topic, including polynomial functions, rational functions, conics, exponential, logarithmic functions, trigonometry, analytic trigonometry, topics in trigonometry, system of equations, system of inequalities, matrices, determinants, sequence, series, discrete math, probabilities, and introduction to calculus: limits, derivatives and integrals.

## 221. P+ ADVANCED PLACEMENT PRE-CALCULUS

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Honors Advanced Algebra 2 with at least a B (83%) overall average of the two semester grades or*
- *Analysis and Trigonometry with at least an A (93%) overall average of the two semester grades*

Success in a Calculus course depends upon having acquired a thorough understanding of functions. In this course, considerable emphasis will be given to functions and their graphs. Sequences and series, polynomial, logarithmic, exponential, and trigonometric and circular functions and their inverses will be treated extensively. Students enrolled in this course must take the Advanced Placement test in Pre-Calculus.

## 219. P CALCULUS

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Pre-Calculus with at least a C- (70%) overall average of the two semester grades or*
- *AP Pre-Calculus with at least a C- (70%) overall average of the two semester grades*

This course offers students the opportunity to explore the fundamental principles of Calculus at a pace that provides students time to understand, appreciate and apply these concepts to a variety of problems, ultimately preparing students for a first-year college Calculus course. Topics include limits, some techniques of differentiation and integration. An emphasis on applications will be present throughout the entire course.

## 220. P+ ADVANCED PLACEMENT CALCULUS AB

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Pre-Calculus with at least an A (93%) overall average of the two semester grades or*
- *AP Pre-Calculus with at least a B (83%) overall average of the two semester grades or*
- *AP Pre-Calculus with at least a C (73%) overall average of the two semester grades and*
- *AP Pre-Calculus AP exam score of 3 or higher*

Topics covered include limits and continuity, differentiation, applications of the derivative, integration, methods of integration, applications of the integral to surfaces revolution and L'Hopital's rule. Practical

applications, particularly from Physics will be emphasized. Students enrolled in this course must take the Advanced Placement test in Calculus AB.

## 224. P+ ADVANCED PLACEMENT CALCULUS BC

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- AP Calculus AB with at least a B (83%) overall average of the two semester grades **or**
- AP Calculus AB with at least a C (73%) overall average of the two semester grades **and**
- AP Calculus AB AP exam score of 3 or higher

This course covers the topics of a second semester college level Calculus course. After a review of the content of AP Calculus AB, the course moves on to cover new types of derivative calculations using Euler's method. New integration methods are partial fractions, improper integrals, and logistic integration. Polar, parametric, and vector functions, as well as their derivatives and integrals are analyzed. Numerical integration methods are polynomial approximations and Taylor series. Students enrolled in this course must take the Advanced Placement test in Calculus BC.

## 233. P MULTIVARIABLE CALCULUS

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Completion of AP Calculus BC with at least a B (83%) or better **or**
- Completion of AP Calculus BC with at least a C (73%) or better **and**
- AP Calculus BC AP exam score of 3 or higher

This course covers topics such as vector and geometry of space, vector functions, space curve derivatives and integrals of vector functions and motion of particles in space. Further, double and triple integrals, volume under a surface with double and triple integrals, as well as partial derivatives, gradient, divergence, and curl will be discussed. The course will also look at forms of derivatives in multi directions, line integral of scalar and vector valued functions, Green theorem, 2-D divergence theorem, surface integrals, Stokes theorem, parameterizing a surface integral, divergence theorem intuition, and proof of regions in 3-D.

## 226. P DATA SCIENCE

### FULL YEAR | 10 UNITS | GRADES 11-12

*Prerequisite: Successful completion of Algebra 2 or Honors Advanced Algebra 2*

In this course students will become familiar and proficient with probability and statistics; they will execute projects on real datasets, ask questions of our data, and present results in written and visual forms. To perform this analysis, students will learn the basics of R (the programming language used by statisticians and wranglers of "big data") via RStudio (a popular development environment used by professionals). The course will give learners transferable skills used by real companies in a variety of fields.

## 232. P+ ADVANCED PLACEMENT STATISTICS

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Algebra 2 with at least an A (93%) overall average of the two semester grades **and**
- Attendance at mandatory information session **or**
- Honors Advanced Algebra 2 with at least a B (83%) overall average of the two semester grades **or**
- At least a C- (70%) overall average of two semesters of a higher level math course

*Comment: If this is the first AP Mathematics course ever taken, attending the mandatory information session is required.*

This is an application-based course. Students should have a strong foundation in reading and writing, as this is an English language and writing intensive course. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students will work on projects involving the hands-on gathering and analysis of real-world data. Ideas and computations presented in this course have immediate links and connections with actual events. Computers and calculators will allow students to focus deeply on the concepts involved in statistics. Students enrolled in this course must take the Advanced Placement test in Statistics.

## 240. MATHEMATICS TEACHING ASSISTANT

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite: Approval of instructor*

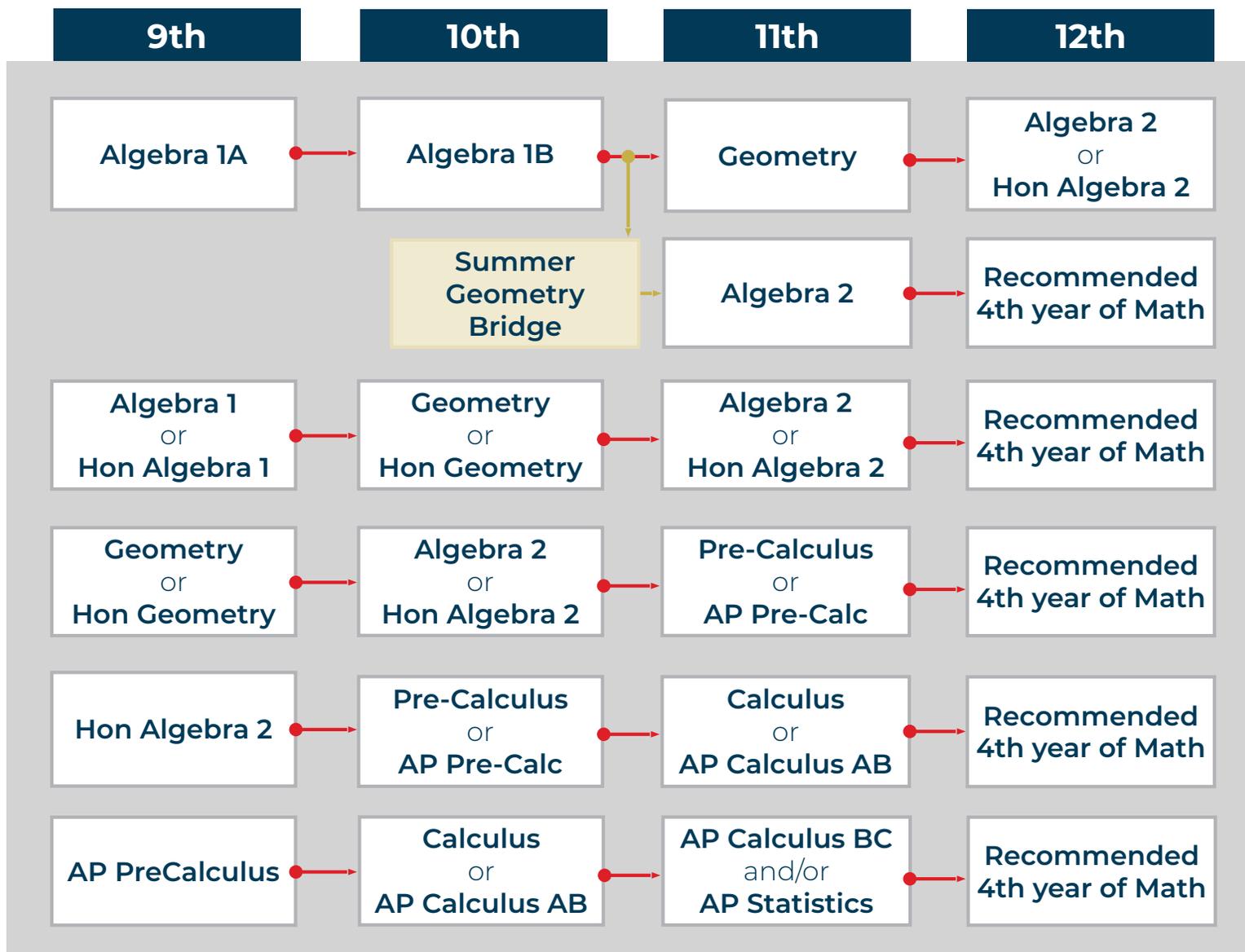
*Comment: This course is not UC eligible. This course may be repeated for credit.*

This class is for the student who has taken advanced math courses and is interested in demonstrating knowledge of the assignments and assisting the teacher. This course will give students an introduction to the profession of teaching.

**Please review the mathematics course prerequisites. Students should consult their counselor for assistance in choosing the most suitable sequence of math courses for their graduation plan. Math teachers are also available for help with course suggestions.**

**Students are required to complete 3 years of mathematics. Please refer to the Math Sequence information that follows.**

# MATH SEQUENCE



## Recommended 4th Year of Math Courses:

- Analysis & Trigonometry
- Pre-Calculus
- AP Pre-Calculus
- Calculus
- AP Calculus AB
- AP Calculus BC
- Multivariable Calculus
- Data Science
- AP Statistics

## Summer Jumper Programs

Students must qualify by earning a B (83%) overall average from the two-semester grades. This is an accelerated 6-week program that covers a year-long course.

**Honors:** Students enrolled in Honors classes have the option to take the next Honors course over the summer. Courses must be approved by Mathematics Department.

**Geometry Bridge:** Students enrolled in Algebra 1B program will have the option to take Geometry over the summer. This will allow for 4th-year Math options beyond Algebra 2.

# PHYSICAL EDUCATION

## THE PROGRAM

MCHS requires 15 units of Physical Education.

(9th grade - 5 units health and 5 units activity PE; 5 units elective PE prior to graduation).

All students are required to complete the California state required health education unit, which is incorporated into the PE curriculum.

## 550. P.E./HEALTH/WELLNESS

FULL YEAR | 10 UNITS | GRADE 9

This course is required for all 9th grade students. This course will serve to build on a foundation in technique of skill, knowledge of rules and understanding of different strategies of various sports and activities, in addition to the continuing development of physical fitness. This course will also provide opportunities to learn how to make healthy choices that affect social, emotional and physical health to promote overall individual health and wellness, meeting the State Graduation Requirements for Health Education.

## 564. TEAM SPORTS FOR LIFETIME EXPERIENCE

SEMESTER | 5 UNITS | GRADES 10-12

*Comment: This course may be repeated for credit.*

This co-ed course develops skills and knowledge of life and team sports and activities. Students will build on the foundation of 9th grade curriculum and learn to appreciate the use of physical activity as a lifetime goal through group and team sports/activities. The combination of traditional team sports and other nontraditional team or group activities may include basketball, pickleball, volleyball ultimate frisbee and many more.

## 566. WORLD AND RECREATIONAL GAMES

SEMESTER | 5 UNITS | GRADES 10-12

*Comment: This course may be repeated for credit.*

This is a semester-long co-ed class that allows students to experience many different non-traditional games and sports from around the world as well as various recreational games/activities. This course promotes sports and games in a less competitive environment to encourage alternative methods of fitness and exercise through game and activity experiences. Students will develop understanding of rules and strategies in addition to the history of many different cultures through various games and activities. The following are potential activities: Bowling (Germany), Badminton (India), Tchoukball (Switzerland), Bocce Ball (Italy), Pickleball (U.S), Dibeke (South Africa) & Cricket (England).

## 579. STRENGTH AND DEVELOPMENT

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course may be repeated for credit.*

This co-ed class is designed to help students improve fitness and performance through strength and conditioning strategies and techniques. This class is geared toward but is not limited to student-athletes who want to increase strength and development toward improved athletic performance. This class will identify the techniques, strategies and safety to develop muscle strength and endurance as well as the overall conditioning of the body. Students will learn to develop individualized plans to meet individual needs and goals utilizing various strategies and methods of strength exercises including resistance training, Olympic Exercises, plyometrics, speed and agility.

## 581. DYNAMIC TONING AND SHAPING

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course may be repeated for credit.*

This is a co-ed class designed for students who seek to improve their physical fitness and overall health. This course will introduce foundational concepts of movement and mobility to improve individual fitness levels in addition to methods and strategies to improve overall health and wellness. Students will learn to develop individualized fitness plans to improve individual fitness needs through various exercises including techniques and strategies using calisthenics, yoga, Pilates, and endurance exercises.

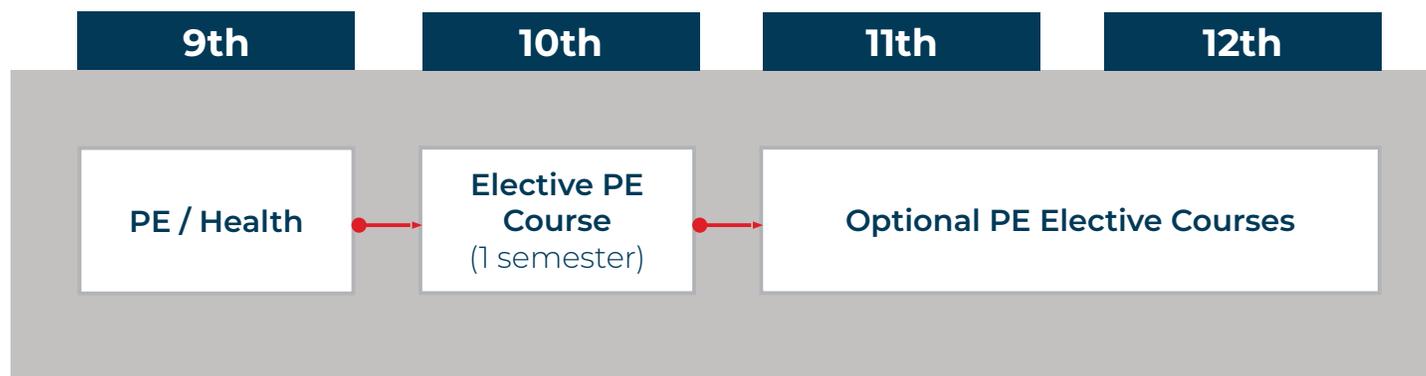
## 582. HEALTH AND FITNESS FOR LIFE

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course may be repeated for credit. This course is pending UC approval.*

This course builds upon 9th grade curriculum and covers the dimensions of fitness and wellness including the components of physical fitness, nutrition, weight management, stress management, preventable disease, social emotional wellness, and a personal fitness wellness program of each individual. Academic and physical activities are both part of this course to promote understanding and appreciation of lifetime fitness and health.

## PHYSICAL EDUCATION (PE) SEQUENCE



# SCIENCE

## THE PROGRAM

MCHS requires 20 units of science.

All students are required to take a minimum of 10 units of a Physical Science and 10 units of a Life Science. All courses in science meet the UC “d” (lab) requirement, unless otherwise noted.

Moreau Catholic science places an emphasis on performing lab investigations and writing scientific arguments from data in all its classes.

The MCHS Office of Admissions will determine science course placement for 9th graders.

## LIFE SCIENCE COURSES

### 502. P BIOLOGY

**FULL YEAR | 10 UNITS | GRADE 9**

*Prerequisite: Placement based on performance on the HSPT.*

This course will introduce students to the study of life. Laboratory investigations will utilize the scientific method to study cell structure in plants and animals, DNA and heredity, evolution, and the interaction between populations and ecosystems. Laboratory investigation will include hypothesis testing through data collection and analysis, resulting in conclusions being drawn from data interpretation. Laboratory experiences will also strengthen problem-solving skills and teach basic lab techniques.

### 503. P+ HONORS BIOLOGY

**FULL YEAR | 10 UNITS | GRADE 9**

*Prerequisite: Placement based on performance on the HSPT.*

This course will cover topics similar to those in Biology, but with more depth. Emphasis is placed on critical thinking and problem-solving using the scientific method in the lab. Other topics covered will include introductory botany, human biology, and ethics in science. Laboratory investigations and writing will constitute a large part of this class.

### 504. P+ ADVANCED PLACEMENT BIOLOGY

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: One of the following:*

- *Two completed semesters of Biology with an A (93%) or*
- *Two completed semesters of Honors Biology with a B- (80%) or better in each semester or*
- *Two completed semesters of Chemistry with an A (93%) in each semester or*
- *Two completed semesters of Honors Chemistry with a B (83%) or better in each semester and*
  - » *A GPA of 3.4 or higher and*
  - » *Completion of summer homework packet as review and preparation for this course*

*Comment: One year of Chemistry strongly recommended*

As a sequential examination of life from pre-cellular theories through the change of living systems to a

consideration of the multi-cellular life forms, this laboratory and lecture/discussion course is a challenging, college-level course requiring a significant commitment of the student's time and energy. A.P. Biology explores 4 main life science concepts: A) the diversity but also unity through the process of evolution; B) the transfer of energy and molecular building blocks to grow but also maintain homeostasis; C) the storage, transmission, and response to information essential to life; and D) the interaction of biological systems. Students enrolled in this course must take the Advanced Placement test in Biology.

## **506. P ANATOMY AND PHYSIOLOGY**

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: Completion of 2 science courses with a C (73%) or greater for each semester*

This life science course is designed to provide a basic foundation in human biology. Emphasis will be placed on the integration of systems of the human body as they relate to normal health. Students will be introduced to the integumentary, skeletal, muscular, respiratory, cardiovascular, digestive, and nervous systems. Laboratory investigations will provide students with hands-on experience to explore anatomical structures and human physiology.

## **507. P+ HONORS ANATOMY AND PHYSIOLOGY**

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: One of the following:*

- *Two completed semesters of Biology with an A (93%) or better in each semester **or***
- *Two completed semesters of Honors Biology with a B- (80%) or better in each semester **or***
- *Two completed semesters of Chemistry with an A (93%) or better in each semester **or***
- *Two completed semesters of Honors Chemistry with a B- (80%) or better in each semester **or***
- *Two completed semesters of any two AP Science courses with a B- (80%) or better in each semester*

This course is a rigorously paced advanced life science course that will prepare students for the challenging college-level material that will be encountered in pursuit of careers in fields such as medical professions, biological studies, biomedical engineering, and other health field-based careers. The skills the course will develop range

from effective methods of learning numerous anatomical structures and the proper scientific vocabulary to describing their locations and functions to making both qualitative and quantitative analysis in laboratory exercises. Anatomy in Clay® Manikens will be utilized to allow students to “build” the major human systems. This course will provide students the opportunity to engage in deeper content knowledge related to human anatomy and physiology as well as expose students to the expectations and responsibility of a higher-level scientific environment.

## **508. P INTRODUCTORY KINESIOLOGY AND APPLIED PHYSIOLOGY**

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: One of the following:*

- *Two completed semesters of Anatomy & Physiology with a B- (80%) or better in each semester **or***
- *Two completed semesters of Honors Anatomy with a C- (70%) or better*
- *Concurrent enrollment in Honors Anatomy and Physiology*

This course is an advanced life science course designed to prepare students who are interested in medically-related and fitness-related fields such as medicine, athletic training/sports medicine, physical therapy, occupational therapy, strength & conditioning, and personal training. Students will gain an understanding of how human movement occurs, the factors that directly or indirectly influence movement, and movement's relationship to human health, disease, and injury. Students will experience lab work related to normal and abnormal anatomy & physiology, biomechanics, and injury management.

## 509. P BIOTECHNOLOGY 1

FULL YEAR | 10 UNITS | GRADES 11-12

*Prerequisite: One of the following:*

- *Two completed semesters of either Biology, Environmental Science, Chemistry or Conceptual Physics with a B (83%) or better in each semester*  
**or**
- *Two completed semesters of either Honors Biology, Honors Chemistry or Physics (or Honors Physics) with a C (73%) or better in each semester*

This course combines academic and technical training to prepare students for careers in the biotechnology industry. The focus of Biotechnology 1 is on the mastery of basic standard laboratory operating procedures. Students will learn sterile technique, cell culture, DNA and protein isolation, and electrophoresis. Record keeping, safety and proper use of equipment are stressed throughout the course.

# PHYSICAL SCIENCE COURSES

## 526. P CONCEPTUAL PHYSICS

FULL YEAR | 10 UNITS | GRADES 10-12

This is an introductory lab-based course in Physics. Emphasis will be placed on conceptual understanding and description of the major principles of Physics. The course will also focus on science process skills. Topics of study will include force and motion, energy and momentum, waves, and electricity and magnetism. Basic Algebra skills are used, but the emphasis will be on relationships and writing explanations.

## 514. P CHEMISTRY

FULL YEAR | 10 UNITS | GRADES 10-12

*Prerequisite: One of the following:*

- *Two completed semesters of Biology with a C (73%) or better in each semester* **or**
- *Two completed semesters of Honors Biology with a C- (70%) or better in each semester* **or**
- *Two completed semesters of Conceptual Physics with a C (73%) or better in each semester* **or**
- *Two completed semesters of Environmental Science with a C (73%) or better in each semester*  
**and**
- *Two completed semesters of Algebra 1B, Algebra 1 or Honors Algebra 1 with a C (73%) or better in each semester*

This course emphasizes the fundamental principles of the structure and behavior of matter. Students will develop an atomic perspective and understand matter conceptually in terms of the particles that make it up and how these particles behave. Major topics include atomic theory, the periodic table, nomenclature, chemical equations and reactions, states of matter, and more. Laboratory experiences strengthen problem-solving skills and teach basic lab techniques, building on prior lab experiences. This course is less mathematically oriented than the Honors Chemistry course.

## 515. P+ HONORS CHEMISTRY

**FULL YEAR | 10 UNITS | GRADES 10-12**

*Prerequisite: One of the following:*

- *Two completed semesters of Biology with an A- (90%) or better in each semester **or***
- *Two completed semesters of Honors Biology with a B- (80%) or better in each semester **or***
- *Two completed semesters of AP Biology with a B (83%) or better in each semester **or** an A- (90%) in the most recently completed two-semester class **and***
- *Successful completion of, or concurrent enrollment in Algebra 2 or Honors Advanced Algebra 2 **and***
- *Completion of summer homework packet as review and preparation for this course*

This course covers topics similar to those in Chemistry, but with more depth, more math and more topics. Emphasis is placed on chemical calculations and deductive reasoning. Major topics include measurements and matter, atomic theory, the periodic table, chemical bonding, nomenclature, chemical equations and reactions, stoichiometry, acids and bases, and more. Laboratory investigations are of a more sophisticated nature than Chemistry. This course will prepare students for college-level chemistry and is required for those wanting to take Advanced Placement Chemistry.

## 516. P+ ADVANCED PLACEMENT CHEMISTRY

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite:*

- *Two completed semesters of Honors Chemistry with a B (83%) or better in each semester **and***
- *Concurrent enrollment in Pre-Calculus or above **and***
- *A GPA of 3.4 or higher **and***
- *Completion of summer homework packet as review and preparation for this course*

The AP Chemistry course provides students with the equivalent of an introductory first-year course sequence in College Chemistry. The lab component of this course uses the guided-inquiry format, which provides students with the opportunity to develop critical thinking and reasoning skills. At the same time, students develop and apply science practices and skills used by scientists, which lead them to improve their understanding of Chemical concepts as they explore topics such as: chemical reactions, kinetics, intermolecular forces and

bonding, atomic structure, electrochemistry, equilibrium, and thermodynamics. Because this is an intensive course, meetings outside of class time may be required. Students enrolled in this course will be required to take the Advanced Placement Test in Chemistry. Students should plan on at least two hours of homework. Recommended for students who are considering a major in science, math, or engineering.

## 519. P+ HONORS PHYSICS

**FULL YEAR | 10 UNITS | GRADES 10-12**

*Prerequisite:*

- *Two completed semesters of either Algebra 2 with a B- (80%) or better in each semester **or***
- *Two completed semesters of Honors Advanced Algebra 2 with a B- (80%) or better in each semester*

*Comment: This course is pending UC approval*

This course is a study of the physical world. It includes a study of matter and motion and their relationship to each other: energy, forces, projectile motion, momentum, sound waves, light, electricity, magnetism, and modern physics. This course emphasizes the main concepts of physics with the discovery of physical principles through problem solving and lab work. Strong Algebra skills are expected, but students are also expected to reason through conceptual arguments as well.

## 533. P+ ADVANCED PLACEMENT PHYSICS C: MECHANICS

**FULL YEAR | 10 UNITS | GRADES 10-12**

*Prerequisite:*

- *Successful completion of, or concurrent enrollment in, AP Pre-Calculus or AP Calculus **and***
- *A GPA of 3.4 or higher*

AP Physics C: Mechanics is a year-long course that takes a more advanced mathematical approach to Mechanics topics; including Forces, Energy, Rotations, and Oscillations. This course will lean slightly on the basic calculus principles taught in the first year, but those principles are able to be taught within the course. Therefore, AP Calculus is not required for enrollment. This course is recommended for those majoring in Physical Science or Engineering and mirrors the first semester physics course you would take in such a major. Students taking this course are required to sign up for and take the AP Exam in early May.

### 534. P+ ADVANCED PLACEMENT PHYSICS C: ELECTRICITY AND MAGNETISM

FULL YEAR | 10 UNITS | GRADES 11-12

Prerequisite:

- Successful completion of, or concurrent enrollment in, AP Calculus **and**
- AP Physics C: Mechanics with a C (73%) or better in each semester **and**
- A GPA of 3.4 or higher

AP Physics C: E&M is a year-long course that covers the second semester of physics that physical science majors and engineers would take. As the name suggests, topics include electrostatics, circuits, magnetism, and electromagnetic induction. Unlike Mechanics, this course leans heavily on the advanced mathematics of calculus. Therefore, concurrent enrollment in AP Calculus AB or above is required. By the end of the year, students will be solving physics problems involving derivatives, integrals, differential equations, and a brief introduction to vector calculus. Students taking this course are required to sign up for and take the AP Exam in early May.

### 539. P ENVIRONMENTAL SCIENCE

FULL YEAR | 10 UNITS | GRADES 10-12

This interdisciplinary course focuses on the biological and physical science aspects of environmental science. Scholars will learn about different energy resources, pollution and its effect on the environment and human health, climate change, natural resource use and management, earth systems, conservation and land use, and sustainable agriculture. While the scientific aspect, particularly the physical sciences, forms the core of the course, a discussion of personal sustainability practices and consideration of one's carbon footprint, waste production patterns, and energy use is also emphasized. Finally, the course is rounded out with an overview of environmental ethics and related philosophical paradigms, as well as strategies for a sustainable future.

### 543. P+ ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

FULL YEAR | 10 UNITS | GRADES 11-12

Prerequisite:

- Two completed semesters of Biology with an A (93%) in each semester **or**
- Two completed semesters of Honors Biology with a B (83%) or better or AP Biology with a B (83%) or better in each semester **or**
- Two completed semesters of Chemistry with an A (93%) in each semester **or**
- Two completed semesters of Honors Chemistry with a B- (80%) or better in each semester **or**
- Two completed semesters of Physics with a B (83%) or better in each semester **or**
- Two completed semesters of any two AP Science courses with a B- (80%) or better in each semester **and**
- A GPA of 3.4 or higher

Students in this course will explore and investigate the interrelationships of the natural world, identify and analyze environmental problems, both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them. Students will participate in hands-on, laboratory and field investigations to apply scientific principles, concepts, and methodologies in order to better understand our natural systems and to critically think about environmental issues and potential solutions.

# SCIENCE ELECTIVES

The following Science electives will be offered to grades 10-12 on a rotating schedule based on the start of the school year.

**Offered if the year begins in an odd\* year:**

530. p Engineering 1: Design

**Offered if the year begins in an even\*\* year:**

531. p Green Engineering

## 530. P ENGINEERING 1: DESIGN\*

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "g" requirement.*

Engineering Design is a project-based course that provides an introduction to the engineering discipline. Students work in engineering teams when completing projects. Students learn the basic process of engineering design and apply it to all projects. Students also make connections to the various engineering disciplines, such as civil engineering and rocketry. This course emphasizes communicating designs with drafting and modeling as well as analysis through prototyping. Students will produce a portfolio of work along with completed projects.

## 531. P GREEN ENGINEERING\*\*

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "g" requirement.*

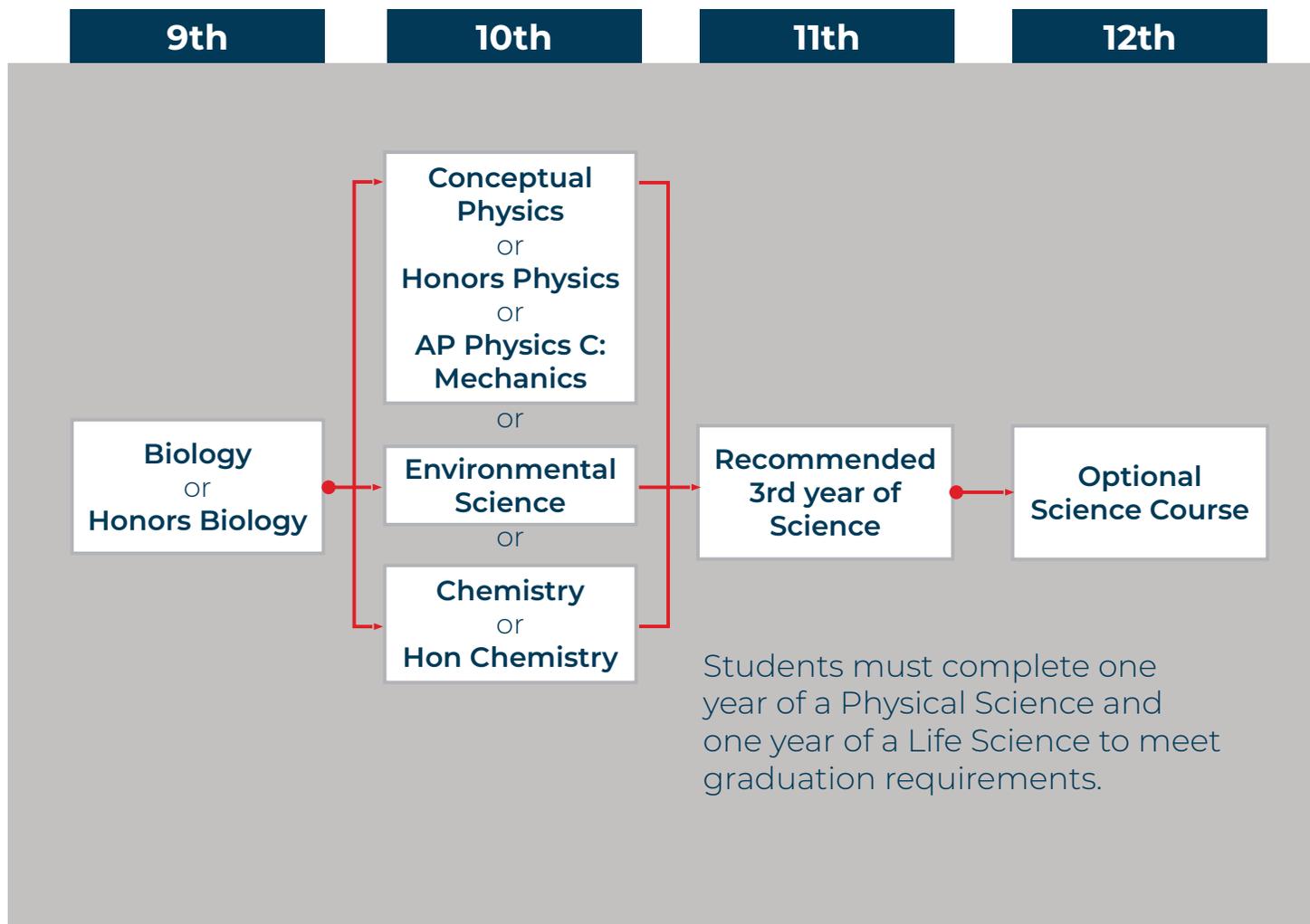
Green Engineering is a project-based engineering course that focuses on green technologies. Students in Green Engineering investigate the various green technologies being developed and refined today, such as solar and wind-generated power and alternative fuel vehicles. In this course, students also learn and apply the basic process of engineering design while working in engineering teams. This course emphasizes communicating designs through drafting and modeling as well as analysis through prototyping. Students will produce a portfolio of work along with completed projects.

## SCIENCE COURSES

(A minimum of 2 years of science is required for graduation)

PHYSICAL SCIENCES (10 units required)		LIFE SCIENCES (10 units required)		ELECTIVE SCIENCES
p Conceptual Physics (10-12)		p Biology (9)		p Engineering 1 (10-12)
p Environmental Science (10-12)		p+ Honors Biology (9)		p Green Engineering (10-12)
p Chemistry (10-12)		p+ AP Biology (11-12)		
p+ Honors Chemistry (10-12)		p Anatomy (11-12)		
p+ AP Chemistry (11-12)		p+ Honors Anatomy (11-12)		
p Physics		p Kinesiology (11-12)		
p+ Honors Physics (10-12)		p Biotechnology 1 (11-12)		
p+ AP Physics C: Mechanics (10-12)		p+ AP Environmental Science (11-12)		
p+ AP Physics C: E & M (11-12)				
p+ AP Environmental Science (11-12)				

# SCIENCE SEQUENCE



# SOCIAL STUDIES

## THE PROGRAM

MCHS requires 30 units of Social Studies: 10 units in World History, 10 units in United States History, 5 units in Government, and 5 units in Economics.

The following courses fulfill the California State Social Studies requirement:

- World History, Honors World History
- American Government, AP U.S. Government and Politics
- Economics, AP Macroeconomics
- AP Comparative Government and Politics
- AP United States History

## 402. P WORLD HISTORY

**FULL YEAR | 10 UNITS | GRADE 10**

*Comment: This course meets the UC “a” requirement.*

This course satisfies the California State requirement for the teaching of World History. The course surveys the modernization of the western world, starting with the introduction of democratic thought with the Ancient Greeks and Romans, its rise through the Enlightenment and continuing to the French Revolution through the end of World War I and setting the stage for World War II.

## 405. P HONORS WORLD HISTORY

**FULL YEAR | 10 UNITS | GRADE 10**

*Prerequisite: 3.4 cumulative GPA*

*Comment: This course meets the UC “a” requirement.*

Honors World History will be a full-year survey of the history of the world from ancient times through the first decade of the Cold War Era. The assigned text will provide the organizational core of the curriculum. However, students will be challenged in the following additional areas: (1) the development of students’ critical thinking skills through assignments involving their interpretation and analysis of the original source materials, (2) the development of their social science research skills, and (3) use of technology in both research and presentation of assignments.

## 404. P U.S. HISTORY

**FULL YEAR | 10 UNITS | GRADE 11**

*Comment: This course meets the UC “a” requirement.*

This course satisfies the California State requirement for a survey of American history. This course presents students with the various forces and factors that have affected the development of the nation from the Age of Exploration to the present. Students will be called upon to examine America’s domestic and foreign policies, both past and present, to understand the nation’s role in the world of today and tomorrow and develop an understanding of the physical geography of North America.

## 406. P+ ADVANCED PLACEMENT UNITED STATES HISTORY

FULL YEAR | 10 UNITS | GRADE 11

*Prerequisite: One of the following:*

- Two completed semesters of World History with an A- (90%) or better in each semester **or**
- Two completed semesters of Honors World History with a B (83%) or better **and**
- Two completed semesters of English 10 with a B (83%) or Honors English 10 with a C+ (77%) or better in each semester **and**
- A 3.4 cumulative GPA

*Comment: This course meets the UC “a” requirement.*

Students will evaluate and interpret various problems in American history, read historical sources and develop skills in formulating theses and generalizations. The class is intended for the student who is interested in historiography and American history. Students enrolled in this course must take the Advanced Placement test in U.S. History.

## 407. P AMERICAN GOVERNMENT

SEMESTER | 5 UNITS | GRADE 12

*Comment: This course meets the UC “a” requirement.*

This course satisfies the California state requirement for a basic study of American government. Students will examine the origins of American democracy, the U.S. Constitution, elections and campaigns; political participation and opinion polls; the operations of the three branches of government, political parties, influence of the media, the electoral process and avenues available to them for political involvement. Opportunities are provided for discussing current issues with which our government is involved.

## 409. P+ ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS

SEMESTER | 5 UNITS | GRADE 12

*Prerequisite: 3.4 cumulative GPA*

*Comment: This course meets the UC “a” requirement.*

*This course, if taken with AP Comparative Government, will satisfy the MCHS Economics requirement. It is highly recommended that students intending to take AP U.S. Government and Politics should also take AP Comparative Government.*

This course fulfills the California State requirement for American Government. The historical and theoretical origins of the American governmental system, political parties, the influence of the media, the institutions of government, political opinions and how they are formed, and constitutionally guaranteed rights will be covered. Current issues and examples that show our government in action will be examined. This course is recommended for students pursuing careers in public service or law. Students enrolled in this course must take the Advanced Placement test in American Government. Because this is a semester course, meeting during collaborations and outside class time may be required.

## 410. P+ ADVANCED PLACEMENT COMPARATIVE GOVERNMENT AND POLITICS

SEMESTER | 5 UNITS | GRADE 12

*Comment: This course meets the UC “a” requirement.*

*This course, if taken with AP U.S. Government and Politics, will satisfy the MCHS Economics requirement.*

AP Comparative Government and Politics introduces students to the rich diversity of political life outside the United States. The course uses a comparative approach to examine the political structures, policies, and the political, economic, and social challenges among six selected countries: United Kingdom, Mexico, Russia, Iran, China, and Nigeria. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues.

## 443. P+ ADVANCED PLACEMENT AFRICAN AMERICAN STUDIES

FULL YEAR | 10 UNITS | GRADES 11-12

Prerequisite:

- Two completed semesters with a B (83%) or better in current college prep English course or C+ (77%) or better in current Honors English course **and**
- A 3.4 cumulative GPA

*Comment: This course meets the UC “a” requirement.*

*This course will satisfy the junior level Social Studies requirement.*

*This course can also be taken as an elective.*

AP African American studies is a full year survey of 400 years of contributions from Africans and their descendants to U.S. culture and society. The multidisciplinary curriculum developed for the College Board with help from renowned Harvard historian Henry Louis Gates Jr. will involve history, civil rights, politics, literature, arts, and geography. Topics of study include African kingdoms and cultures, the trans-Atlantic slave trade, lives and resistance of enslaved people, the Harlem Renaissance, the Civil Rights movement, and Black power, pride, and feminism. Students enrolled in this course must take the Advanced Placement test in African American Studies.

## 419. P ECONOMICS

SEMESTER | 5 UNITS | GRADE 12

*Comment: This course meets the UC “g” requirement.*

This survey course focuses on economic principles, issues and analysis that provide students with an understanding of both the theoretical and practical approaches of this social science. The students will gain an understanding of the role that economics plays at the personal, national and international level.

## 425. P+ ADVANCED PLACEMENT MACROECONOMICS

SEMESTER | 5 UNITS | GRADE 12

Prerequisite:

- A 3.4 cumulative GPA

*Comment: This course meets the UC “g” requirement.*

Ever heard of the credit crisis? The bailout? The housing crisis? Raising or lowering taxes on the rich and/or the middle class? If you would like to know the answers to those questions and how they will directly impact your life—AP Macroeconomics is for you! The purpose of this course is to give students a thorough understanding of macroeconomic principles that apply to an economic system as a whole. Students will learn the tools and information that policy makers utilize when making political decisions and implementing social programs. Theoretical economic models will be utilized to develop students’ familiarity with national income, economic performance measures, economic growth, and international economics. In an increasingly globalized economy, an awareness of the mechanics of economic systems is essential for competitive success. Students enrolled in this course must take the Advanced Placement test in Macroeconomics.

# SOCIAL STUDIES ELECTIVES

## 417. P INTRODUCTION TO PSYCHOLOGY

SEMESTER | 5 UNITS | GRADES 10-12

*Comment: This course meets the UC “g” requirement.*

In this course, students are introduced to psychology, with a focus on the scientific study of human development, learning, motivation, and personality. Students will develop some basic concepts of psychology and a historical perspective on psychology as the study of individual behavior. Students will read about and discuss the contributions of the major scholars in the field such as Freud, Pavlov, Maslow, Bandura, and Rogers.

## 426. P+ ADVANCED PLACEMENT MICROECONOMICS

**SEMESTER | 5 UNITS | GRADE 12**

*Prerequisite: Concurrent enrollment in AP Macroeconomics*

*Comment: This course meets the UC "g" requirement.*

AP Microeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

## 413. P BUSINESS ECONOMICS

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "g" requirement.*

*This course does not meet the MCHS Economics requirement.*

This course challenges students to learn how to run a business ethically and apply business principles of management and administration. Management theories and processes to achieve organizational skills will be emphasized and assessed with hands-on projects and competition. Business etiquette and ethics are key components throughout the material of this course. This course requires excellent decision-making skills and is based in economic concepts requiring students to apply rules of scarcity and opportunity costs.

## 440. P+ ADVANCED PLACEMENT PSYCHOLOGY

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: 3.4 cumulative GPA*

*Comment: This course meets the UC "g" requirement.*

The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, teasing, and individual differences, treatment of abnormal behavior and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas.

### **\*Offered in 2026-2027**

422. p American Law & Justice

821. p Mass Media and Popular Arts

431. p Chicano/Latino Studies

## 422. P AMERICAN LAW & JUSTICE\*

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "a" requirement.*

This course is designed for students who are interested in the American legal and judicial system through learning and applying the procedures and precedents used in the courtroom. The class will explore the meaning of law and justice and the means by which they have been practiced in both historic and contemporary America. The student will have the opportunity to learn about the Constitutions and the Judiciary at the State and National level, and historic court cases and decisions. You, the student, will have the opportunity to see and learn how the system operates by visiting and observing court room trials and hearings, listening to guest speakers who are attorneys and judges, and actually applying the knowledge you have learned by playing the roles of attorneys, witnesses, clerks, bailiffs and jurors in mock trials!

## 821. P MASS MEDIA AND POPULAR ARTS\*

**SEMESTER | 5 UNITS | GRADES 11-12**

*Comment: This course meets the UC “g” requirement.*

This course in mass media engages students in making informed decisions about real problems. All aspects of mass media – journalism, advertising, social media, broadcasting, and a variety of ethical issues, including censorship, conflict of interest, explicit sex, portrayal of minorities, the elderly and children are considered.

## 431. P CHICANO/LATINO STUDIES\*

**SEMESTER | 5 UNITS | GRADES 10-12**

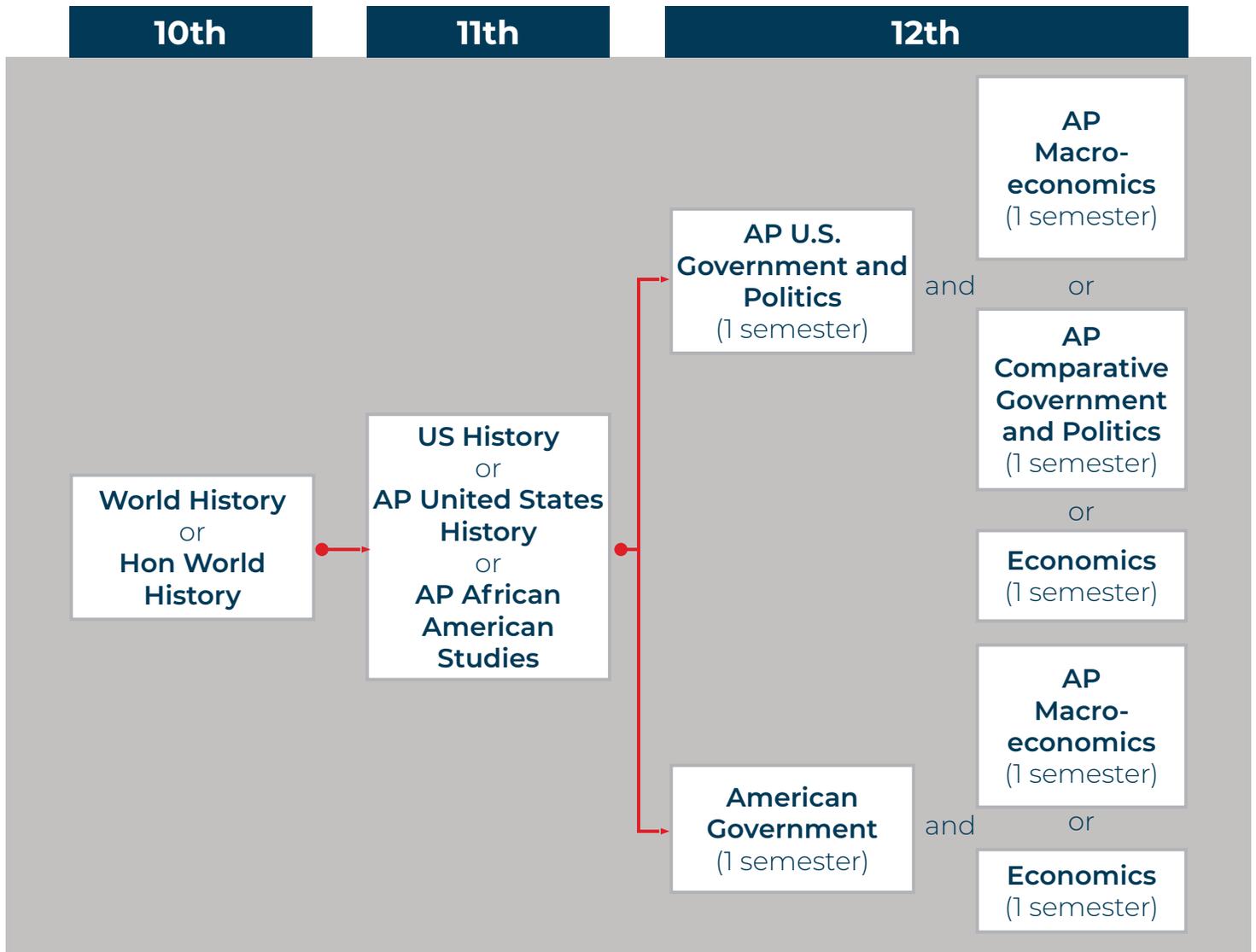
*Comment: This course meets the UC “g” requirement.*

This course explores the history, culture, and contributions of Latin American and Chicano communities in the Americas. Students will learn about Indigenous civilizations, European colonization, and the impacts of slavery and migration, as well as the struggles for independence and social justice in Latin America. In the U.S., the course looks at the development of Chicano identity, including the Mexican-American War, labor and civil rights movements, and cultural expression through art, literature, and music. Students will also examine contemporary issues such as immigration, education, and political representation. Using history, literature, sociology, and cultural studies, this course helps students understand the rich and diverse experiences that shape Latino and Chicano life today.

### **Not Offered 2026-2027**

- 411. p Sport and Society
- 420. p Communications: Speech and Debate
- 421. p Ethnic Studies

# SOCIAL STUDIES SEQUENCE



# TECHNOLOGY AND MEDIA ARTS (TAMA)

## THE PROGRAM

These hands-on courses introduce students to the design and programming skills and tools needed for careers in computer programming, multimedia production, and digital design.

## COURSES

### Computer Science

- 249. AP Computer Science Principles
- 252. HTML and Web Page Design
- 256. Introduction to Computer Science (JAVA)
- 257. Gaming Analysis and Design
- 263. AP Computer Science A

### Digital Graphics

- 254. Digital Photography
- 264. Graphic Design
- 268. Advanced Graphics & Multimedia Design

### Digital Media

- 134. Journalism and Modern Media
- 265. Film & Video Arts 1
- 266. Film & Video Arts 2
- 894. Honors Yearbook

### TAMA Work Experience

- 270. Graphic Design Work Experience

## 249. P+ ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

**FULL YEAR | 10 UNITS | GRADES 10-12**

*Prerequisite: One of the following:*

- Successful completion of at least one TAMA course with a C- (70%) or better **or**
- A GPA of 3.4 or higher

*Comment: This course meets the UC “d” requirement.*

This course introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world.

This is accomplished by focusing on the ideas of Creativity, Abstraction, Data & Information, Algorithms, Programming, the Internet, and the Global Impact of Computing. Students must submit a digital portfolio to the College Board AND take a live Advanced Placement test as part of this course.

## 252. P HTML AND WEB PAGE DESIGN

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “f” requirement.*

This elective course is designed to teach students how to create a basic web page and a fully functional website. Students will be introduced to the basics of HTML coding and develop design skills utilizing the graphic and animation tools in Adobe Dreamweaver and Photoshop. As part of the course, students will learn to analyze a variety of websites focusing on visual appearance, navigation structure, and usability issues. The students will also examine issues regarding Internet ethics, e-commerce, and the new technologies that impact the web experience. Assignments will include the design of personal sites, client sites, and final portfolio site of complete work.

## 256. P INTRODUCTION TO COMPUTER SCIENCE: JAVA

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “g” requirement.*

This course is a basic, one-semester course in programming and problem-solving with Java. This course is intended as a prerequisite to the Advanced

Placement Computer Science A course but also serves as an introduction to object-oriented programming in Java. The topics covered will include (but are not limited to): Understanding how Java programs work; Storing and changing information in a program; Using strings to communicate; Using conditional tests to make decisions; Repeating actions with loops; Creating and describing objects; and User interfaces.

## 257. P GAMING ANALYSIS AND DESIGN

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “g” requirement.*

This course looks at the design, programming and impact of video games. Approximately one half of the course is devoted to programming, taking into account the importance of the design process. Narrative, character development, design principles, and playability all factor into each programming project. As games in the context of society is treated with equal importance, the class looks at the social impact of games in informing, educating, and altering behavior. The course also engages in the ongoing debates in the media involving gaming.

## 263. P+ ADVANCED PLACEMENT COMPUTER SCIENCE A

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: One of the following:*

- *Completion of Introduction to Computer Science: Java or AP Computer Science Principles with a B (83%) or better or*
- *Approval of instructor*

*Comment: This course meets the UC “c” requirement.*

Students will be prepared for the Advanced Placement test in Computer Science by learning object-oriented programming first at an elementary-level and then progressing to an advanced-level during the year. Students enrolled in this course will already be familiar with programming and will continue to enhance that knowledge with additional programming experiences using the Java language. Students must take the Advanced Placement test in Computer Science as part of this course.

## 254. P DIGITAL PHOTOGRAPHY

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite: Students must provide their own digital camera.*

*Comment: This course meets the UC “f” requirement.*

This semester-long course will serve as an introduction to digital photography. Basics will be taught including how to select a digital camera, understanding exposure and mastering shooting with a digital camera. Students will progress to understand effective composition and be able to determine the best equipment and settings necessary to shoot in numerous environments. In the studio, students will learn to enhance their photos using Adobe Photoshop as well as learn artistic techniques. Current artists and techniques will be studied and compared to older artists and methods. Various photographic genres will be explored, including portraiture, landscape, and photojournalism.

*A digital camera (DSLR) is highly recommended, but a phone camera is permitted if access to DSLR is not possible. (Moreau Catholic High School will NOT provide digital cameras for students enrolled in this course).*

## 264. P GRAPHIC DESIGN

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: Recommended for students who plan to take Journalism and Modern Media or Honors Yearbook.*

*Comment: This course meets the UC “g” requirement.*

This course will show students a means of adapting artistic skills to electronic media and the use of graphics in computing. It will introduce the techniques and design principles needed to produce a variety of creative documents including posters, logos, advertisements, and publication layouts. Students will develop intermediate skills in the use of the software programs included in the Adobe Suite (Photoshop, InDesign, Illustrator and Dreamweaver). In addition, students will analyze several forms of media to learn how graphics are used to convey meaning.

## 268. P ADVANCED GRAPHICS & MULTIMEDIA DESIGN

**SEMESTER | 5 UNITS | GRADES 11-12**

*Prerequisite:*

- Completion of at least one of the following courses: *Graphic Design, Digital Photography, Advanced Art, Gaming Analysis & Design, HTML & Web Page Design* **and/or**
- *Permission from the instructor*

*Comment: This course meets the UC “f” requirement.*

In Advanced Graphics & Multimedia Design, students will learn effective visual communication skills through design projects based on specific aesthetic and goal requirements. This course takes the skills and knowledge learned in graphic design, digital photography, game design and/or web design and introduces advanced topics in form, style, and criticism. The fundamentals of typography (letter & type design), layout and design, logo design, and illustration will be studied. Students will also consider the influence of the medium on culture and the ethics involved in digital design. Programs used will include Adobe Creative Suite (Photoshop, Illustrator, InDesign, and Dreamweaver). At the end of the course students will create a portfolio showcasing their compositions and skills. This portfolio could be used for A.P. Studio Art.

## 134. P JOURNALISM AND MODERN MEDIA

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “g” requirement.*

*This course does not meet the senior MCHS English requirement. This course may be repeated for credit.*

The formation of news into journalistic style and the analysis of the techniques of modern mass media, especially print & online news media, are emphasized. Students specialize in feature writing, sports writing, editorial writing, or in-depth reporting, editing, and revising. Students’ work culminates in the monthly publication of The Mariner Explorer, Moreau’s student news website.

## 265. P FILM & VIDEO ARTS 1

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “f” requirement.*

This course will instruct students in three basic areas: contemporary broadcast media, critical analysis with an emphasis on interpretation and aesthetic qualities, and hands-on video production including camera operation, lighting, sound, scriptwriting, and editing. The primary focus of the course is the art of communication and the creative process required to produce quality video productions. Media literacy is also a component of the course and involves the study and analysis of how film and video impacts society.

## 266. P FILM & VIDEO ARTS 2 (MCTV)

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite:*

- *Completion of Film & Video Arts 1 or Journalism and Modern Media* **and**
- *Approval of instructor*

*Comment: This course meets the UC “f” requirement. This course may be repeated for credit.*

Students enrolled in this course will continue to focus on the art of communication in video and film production with an emphasis on broadcast journalism. Students will be expected to undertake independent projects of greater length and will be entrusted with greater responsibilities for the production of MCTV’s live weekly newscasts. Media and visual literacy in addition to critical analysis of current video and film art forms will be central to the content of this class.

## 260. P ROBOTICS ENGINEERING

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “g” requirement.*

This course is an introduction to the engineering process of problem-solving through the use of robotics. The course will involve constructing robots, programming their movements, incorporating input from sensors, all with the goal of performing increasingly complicated tasks. For students interested in pursuing Computer Science after this course, the appropriate course would be Advanced Placement Computer Science Principles.

## 894. P+ HONORS YEARBOOK

**FULL YEAR | 10 UNITS | GRADES 10-12**

*Prerequisite:*

- *Cumulative GPA of 3.4 or higher **and***
- *An English or TAMA teacher's recommendation*

*Comment: This course meets the UC "f" requirement.*

*This course may be repeated for credit.*

The production of the yearbook is an important annual event at Moreau Catholic. Although this challenge requires a great deal of responsibility, the rewards are tangible, as your work will be professionally published.

The yearbook staff creates the entire yearbook, including the theme, cover design and content. Students plan the sections, select and correct photos, write all copy and design all spreads using a variety of digital tools.

Additional time outside of class will be needed for production and/or to meet deadlines.

## 270. GRAPHIC DESIGN WORK EXPERIENCE

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite:*

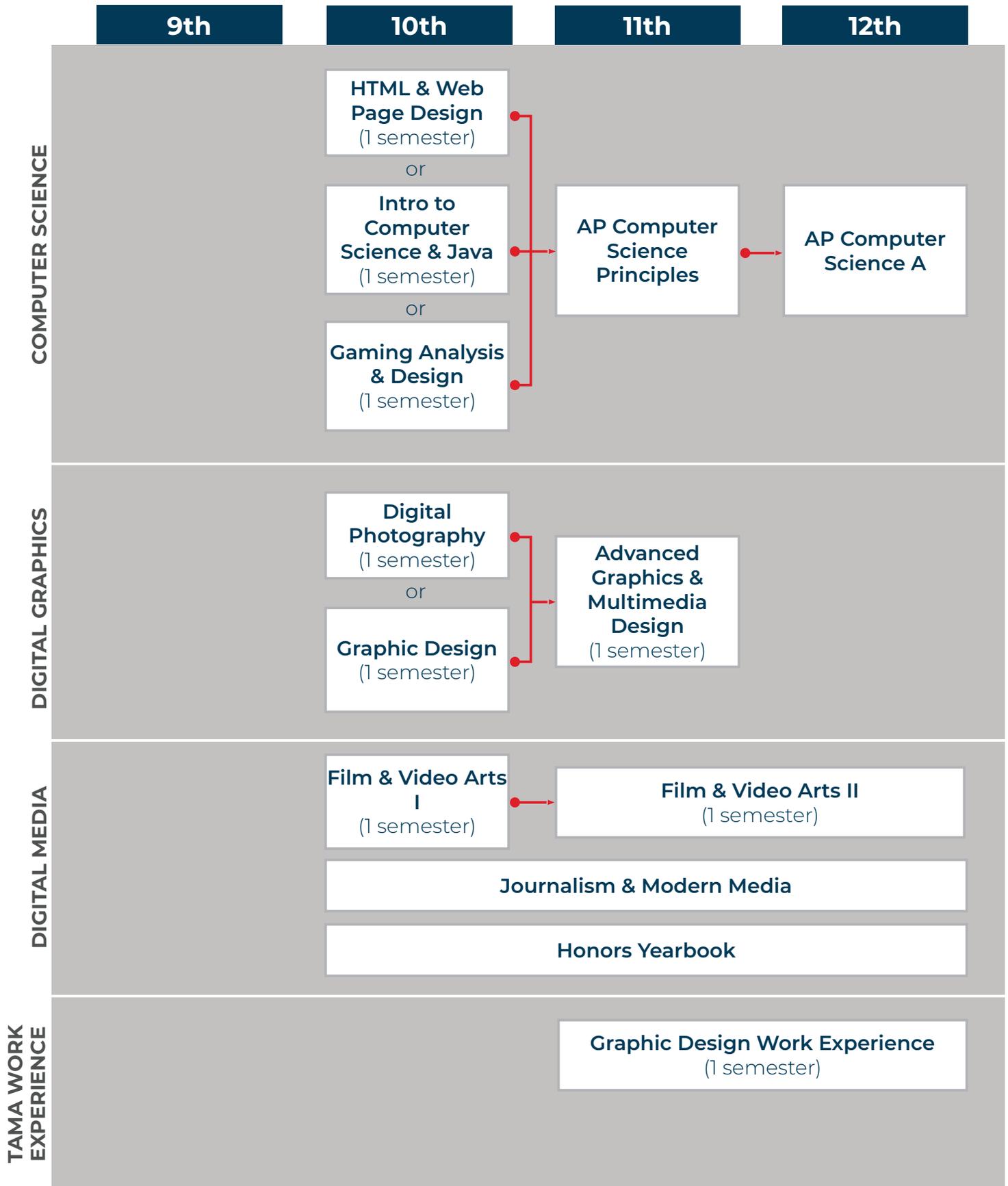
- *Completion of a Graphic Design, Film & Video Arts or Digital Photography course **and/or***
- *Approval from their respective instructor*

*Comment: This course may be repeated for credit.*

Students selected for this position will assist Moreau Catholic's Marketing and Communications Department in the creation of graphic design and multimedia materials.

This will be an opportunity for students to expand their knowledge and continue working in graphic design, photography or video. At the end of this semester-long position, students will have developed a portfolio of high-level work and receive a letter of recommendation for college applications and/or their continued pursuits in this field. An interview with the Marketing/Communications Department is required prior to acceptance.

# TECHNOLOGY AND MEDIA (TAMA) SEQUENCE



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# THEOLOGY

## THE PROGRAM

MCHS requires 40 units of Theology.

Students, who transfer to Moreau Catholic as sophomores, are required to take 30 units of Theology. Junior transfers are required to take 20 units of Theology.

Students are required to complete the Holy Cross Social Justice Program, which includes 45 hours of service learning and completion of a Capstone project.

## 331. FROSH THEOLOGY

**FULL YEAR | 10 UNITS (REQUIRED) | GRADE 9**

This course grounds students in Sacred Scripture and Traditions of the Roman Catholic Church. The course introduces students to the traditions, history and themes of the Congregation of Holy Cross, and provides personal formation opportunities through service learning, prayer and retreat. The major focus of the year is the encounter of Jesus as the Christ and our faithful response to that. Students explore Hebrew Scripture, the social world of Jesus; acquire exegetical tools, in preparation for an intensive study of God's revelation of Jesus Christ in the Four Gospels.

## 303. CHRISTOLOGY

**SEMESTER | 5 UNITS (REQUIRED) | GRADE 10**

This course continues the Mission of Jesus the Christ through the redemption Christ gained for all humanity. An emphasis on what it means to be a disciple of Christ will be studied by tracing the goodness of creation, humanity's fall from grace, and the promise of the Messiah. Christ's redemption through the Paschal Mystery will be a primary focus, and its implications for the life of the believer.

## 304. CHURCH HISTORY

**SEMESTER | 5 UNITS (REQUIRED) | GRADE 10**

The encounter of Jesus the Christ is deepened through the study and nature of the Church throughout history. Students will address the Church's origin, foundation and mission throughout human history. Emphasis is on the development of the Church through particular time periods (Roman Empire, Middle Ages, Reformation, Modernity, and World Church etc.), understanding seminal events (Council of Nicaea, Rise of Monasticism, Crusades, Trent, Vatican II etc.) and experiencing the prophetic history of the "People of God".

# UPPER DIVISION COURSES

Students will take one semester of Social Justice and one semester of Morality in their junior year. In their senior year, they will take one semester of Christian Culture in a Changing World (Sacraments) and one semester of an upper division Theology elective course.

A student may choose to apply for **Campus Ministry Leadership** or **Social Justice Leadership** in their senior year. *These courses would fulfill the upper division course requirement.*

## 306. P MORALITY

**SEMESTER | 5 UNITS (REQUIRED) | GRADE 11**

*Comment: This course meets the UC “g” requirement.*

The purpose of this course is to help students understand, experience, reflect on what God’s plan is for them in their lives and how to fully live out that plan through a life dedicated to understanding who Jesus Christ is. Students will learn the moral concepts and precepts that govern the Law of Hebrew Scriptures, Jesus’ commandments to love, the Beatitudes, Gifts of the Holy Spirit, and the role of conscience to make moral and virtuous decisions given the reality of sin and suffering in our world today!

## 319. P SOCIAL JUSTICE

**SEMESTER | 5 UNITS (REQUIRED) | GRADE 11**

*Comment: This course meets the UC “g” requirement.*

The course will introduce students to the major themes of Catholic social teaching. The principles of social teaching found in scripture (10 commandments; Beatitudes), modern encyclicals (Rerum Novarum), bishop’s conferences, will present Christ’s concern for others, the confrontation of sin and its social dimensions and the Church as a sign of charity and justice. The content of this course is the foundation for the Holy Cross Social Justice Capstone project.

## 335. P CHRISTIAN CULTURE IN A CHANGING WORLD (SACRAMENTS)

**SEMESTER | 5 UNITS (REQUIRED) | GRADE 12**

*Comment: This course meets the UC “g” requirement.*

This course will survey the biblical and historical foundations of Catholic spiritual practices including mysticism, forms of prayer and liturgical celebrations. Students will investigate the impact of inculturation on various regions of the world, particularly on the Church in global south, i.e., Latin America, Africa, India, and Southeast Asia. Finally, this course will examine the impact the Second Vatican Council on the Mystical Body of Christ. Students will research the movements of the Council and recognize its profound impact on the Global Church.

# SENIOR THEOLOGY ELECTIVES

## 153. THE BIBLE AS LITERATURE

**SEMESTER | 5 UNITS | GRADE 12**

*Comment: This course meets the UC “b” requirement.*

Did you know that the Bible is the best-selling literary text in the world? Have you ever read a good book or short story and noticed that the story bears a striking resemblance to the plot of Noah and the flood, the characters of Rachel and Leah, or the symbolism of the Passion of Christ? Bible as Literature explores the literary nature of Hebrew and Christian scriptures and compares literary traditions of the Bible with American and English literature. Using biblical scholarship, students will apply literary analysis and interpretation to biblical characters, plots, themes, and styles such as myth, drama, and poetry.

### 315. P MAJOR RELIGIONS OF THE WORLD

**SEMESTER | 5 UNITS | GRADE 12**

*Comment: This course meets the UC “g” requirement.*

This course studies the non-Christian religious traditions including Hinduism, Buddhism, Taoism, Confucianism, Islam and Judaism. Topics covered include meditation, chanting, yoga, reincarnation, prayer and fasting. Emphasis will be on each tradition’s unique religious practices and on their common goal of understanding the meaning and purpose of life.

### 309. P PROPHECY AND APOCALYPTIC LITERATURE

**SEMESTER | 5 UNITS | GRADE 12**

*Comment: This course meets the UC “b” English requirement.*

This course will examine the apocalyptic genre of literature found in Jewish and early Christian writings. Major emphasis will be placed on comparing revelation as a literary response to varying religious/social/political responses throughout history. It will also focus on the continuing fascination of “end times” as demonstrated through art and cinematic media. Students will read and critique the apocalyptic texts of the Hebrew and Christian scriptures, explore the themes of evil and sin, study the prophetic movement and discover the hopeful message of the literary genre.

### 334. CAMPUS MINISTRY LEADERSHIP

**FULL YEAR | 10 UNITS | GRADE 12**

*Prerequisite: Application and interview process conducted by the Director of Campus Ministry.  
Comment: This course may be used to fulfill the senior semester Theology requirement.*

This course is offered to seniors who wish to play an active role of ministerial leadership in the Campus Ministry programs of MCHS. Students will be responsible for working with the instructor in the planning, preparation and implementation of school-wide liturgies and smaller class collaboration liturgies. Students will also assist in other school ministerial endeavors such as retreats, mission collections, drives and service projects. In class, students will explore Christian spirituality, the history of Christian worship and the basic principles of liturgical worship. Students will be challenged to develop both personal and group leadership skills.

### 336. P SOCIAL JUSTICE LEADERSHIP

**FULL YEAR | 10 UNITS | GRADE 12**

*Prerequisite:*

- *Completion of Social Justice and Morality **and***
- *Completion of course application **and***
- *Interview with Social Justice Coordinator*

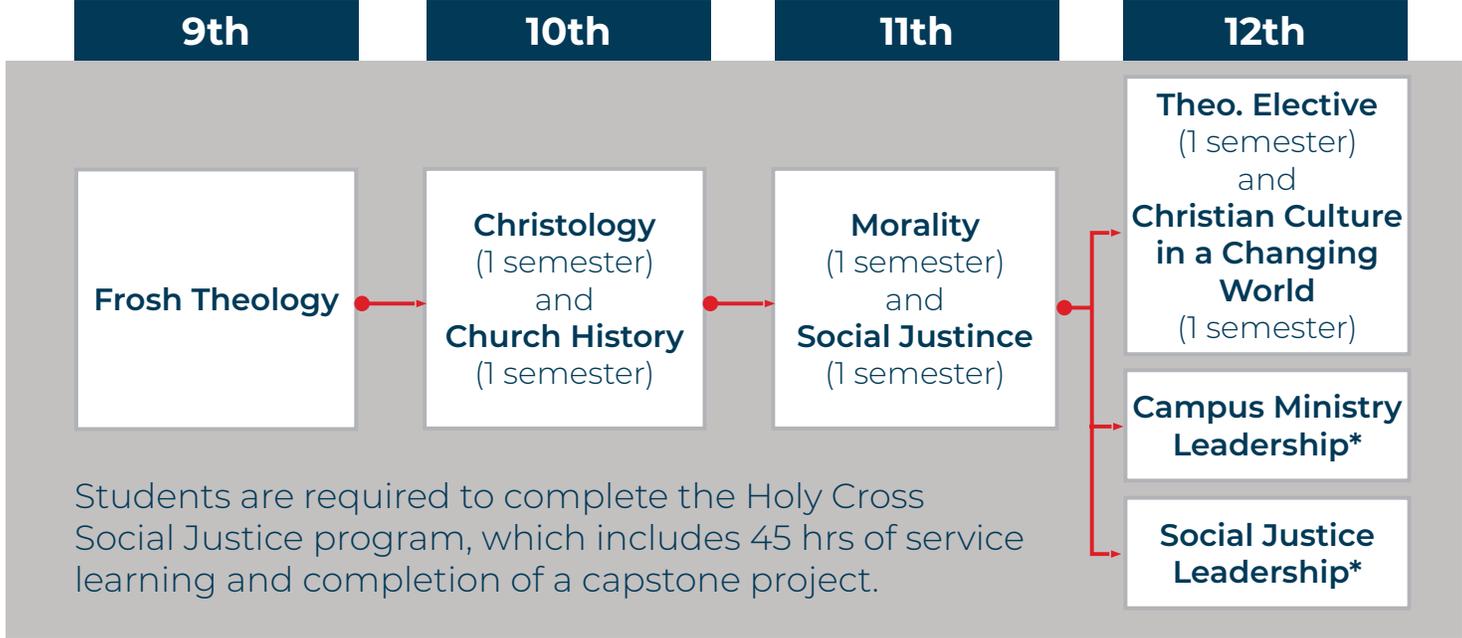
*Comment: This course meets the UC “g” requirement. This course may be used to fulfill the senior semester Theology requirement.*

The Social Justice Leadership Team is an empowered group of students who take action to bring forward a socially just and sustainable community through the values of Catholic Social Teaching and The Congregation of Holy Cross. Students will go into a deep understanding of social justice issues and will serve as the student action team of Moreau Catholic and lead their peers to take action for a more just and sustainable world. Social Justice Leaders develop strong leadership skills, earn volunteer hours, are active change-makers, receive mentorship, and take part in experiences worth capturing for college entrance or future jobs.

**Not offered in 2026-2027**

307. Introduction to New Testament

# THEOLOGY SEQUENCE



\*Application and interview is required.

# VISUAL AND PERFORMING ARTS (VAPA)

## THE PROGRAM

MCHS requires 10 units of Visual and Performing Arts.

The Visual and Performing Arts Department offers courses in the following disciplines: Vocal Music, Dance, Instrumental Music, Theatre, and Visual Arts. Students fulfill the Visual and Performing Arts requirement during their frosh year.

Introductory and some advanced courses in the Visual and Performing Arts Department meet the UC “f” requirement. All other courses meet the UC “g” requirement where noted.

The department encourages students whose interests and abilities show promise in the Visual and Performing arts, to pursue a consistent, multi-year commitment to the program, as it can be of benefit in college admissions evaluation of a student’s portfolio.

Students interested in specializing in visual arts courses culminating in Advanced Placement Studio Art or Advanced Art in their senior year should notify their counselors and strive to take two art courses in both their sophomore and junior years, in addition to the ninth grade Visual Arts course.

Students who want an emphasis in two-dimensional art should take this sequence of courses:

- Grade 9:** Visual Arts
- Grade 10:** Drawing, Painting, **or** Printmaking
- Grade 11:** Drawing and Painting 2 **and** Advanced Art
- Grade 12:** AP Studio Art

Students who want an emphasis in three-dimensional art should take this sequence of courses:

- Grade 9:** Visual Arts
- Grade 10:** Sculpture **and** Ceramics
- Grade 11:** Sculpture 2 **and** Advanced Art
- Grade 12:** AP Studio Art

Students who want an emphasis in digital art & media should take this sequence of courses:

- Grade 9:** Visual Arts
- Grade 10:** Digital Photography (1 semester) **and** Drawing or Painting (1 semester)
- Grade 11:** Advanced Graphics & Multimedia Design (1 semester) **and** Advanced Art (1 semester)
- Grade 12:** AP Studio Art (2 semesters)

## 822. P VISUAL ARTS

**FULL YEAR | 10 UNITS**

*Comment: This course meets the UC “f” requirement.*

In the *Visual Arts* course students draw, paint, and construct three-dimensional form as they learn elements and principles of art. They are encouraged to develop a visual language and a personal expression. In addition to constructing art, students study art theory, art history, and art criticism with a focus on the development of a personal aesthetic. Students study art from many cultures and historical periods to acquire a global perspective and an artistic perception.

## 807. P DRAWING

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

Drawing skills are fundamental to all areas of art. This class will teach students the use of drawing for the development of ideas, as well as for finished art works. Several drawing systems and methods will be taught, including drawing from observation, and the grid system for enlarging. Drawings will be done in pencil, charcoal, colored pencil, watercolor, and ink.

## 809. P SCULPTURE

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

In this class students continue to learn to make three-dimensional art works. Various sculptural materials will be used. The class emphasizes three-dimensional form and design, and the use of basic art elements to create sculpture is studied. Sculptures from ancient to modern, encompassing many cultures and time periods, are studied and discussed.

## 810. P CERAMICS

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

This course focuses on the use of clay to create usable art forms and sculpture. From the beginning of time, people have made objects from clay as a means of expression as well as for practical purposes. As students study ceramic traditions in various cultures and historical periods, they will create their own unique artwork. This course will give students a hands-on appreciation for ceramics.

## 828. P CERAMICS 2

**SEMESTER | 5 UNITS | GRADES 11-12**

*Prerequisite: Successful completion of Ceramics with a C- (70%) or better*

*Comment: This course is meets the UC "f" approval.*

This course is geared to students motivated to work further and more ambitiously in clay. To further their understanding of ceramics as a means of artistic expression and possible pursuit of study in college or future design profession. The goal for this course is to provide students the opportunity to grow in a setting

with like-minded peers and produce a body of work showing sophisticated skills and techniques. Students will explain or justify themes and aesthetic decisions and make connections to art history whenever possible. During this semester-long course, students will use the skills they've previously developed and refine techniques to express ideas in clay.

## 811. P VISUAL ARTS TEACHING ASSISTANT

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite: Approval of instructor*

*Comment: This course is not UC eligible. This course may be repeated for credit.*

This class is for the student who has taken art classes and is interested in demonstrating knowledge of the assignments and assisting the teacher. This course will give students an introduction to the profession of teaching.

## 812. P SCULPTURE 2

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite: Completion of Sculpture*

*Comment: This course meets the UC "f" requirement.*

This class is for the student who has taken one semester of sculpture and wants to delve more into exploring sculpture in different mediums. The class will continue to teach aesthetics, techniques, and methods of working in a three-dimensional manner to create artwork. This class explores ways of thought, ways of approaching subject matter and ways of working with materials. Using a multitude of techniques, the class will construct contemporary works of art.

## 815. P PRINTMAKING

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

This class will explore different forms and processes of printmaking. Students will explore a wide variety of printmaking, including intaglio, relief, color reduction printing, screen-printing, and cyanotype. Students will focus on the comprehension of techniques and materials and their relationship to the printed image and visual concepts.

## 816. P ADVANCED ART

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite: Completion of previous art courses, student portfolio, written proposal by student of goals and objectives, and approval of instructor.*  
*Comment: This course meets the UC "f" requirement.*  
*This course may be repeated for credit.*

This course is offered for experienced, skilled students who have an individualized interest and want to pursue their artwork and/or for students who need more time to prepare for Advanced Placement Studio Art. The course consists of individualized, self-directed study. The student and instructor will agree upon the selection of projects. Students must be self-directed and self-motivated.

## 817. P PAINTING

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

This class will continue to teach the fundamentals of painting through a variety of projects, some to emphasize the importance of technique, others to emphasize the students' ability to form a conceptual basis for the creation of a painting. Acrylic paints will be used on canvas and paper, and several important 20th century painting styles will be examined.

## 819. P DRAWING AND PAINTING 2

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite: Successful completion of Drawing or Painting with a C- (70%) or better*  
*Comment: This course meets the UC "f" requirement.*  
*This course may be repeated for credit.*

This course develops and deepens students' skills in handling materials and their knowledge of art philosophy and art appreciation. Through hands-on art production students learn and apply art design principles and design elements. Through writing and discussion students develop and deepen their aesthetic, historical, cultural and philosophical knowledge of drawing and painting. This course is recommended for those students wishing to take AP or Advanced Art.

## 820/825. P+ ADVANCED PLACEMENT STUDIO ART

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite:*

- *At least three (3) previous art courses or TAMA courses **and***
- *Student portfolio **and/or***
- *Approval of instructor*
- *Students are accepted on an individual basis. Outside art course experience may also be considered in lieu of coursework.*

*Comment: This course meets the UC "f" requirement.*  
*This course may be repeated for credit.*

This course is designed for advanced art students who wish to submit a portfolio for advanced art placement college credit and/or to create a portfolio to be considered for scholarship competition. Students follow the guidelines set down in the advanced art placement curriculum. Independence, diligence, willingness to experiment and stretch are a necessary part of the course. Emphasis is placed on students' completion of set objectives and visible evidence of growth in their artwork. Students enrolled in this course must take the Advanced Placement test in Studio Art.

# THEATRE ARTS

Students currently enrolled in, or who have previously completed, theatre electives such as Theatre Arts 1 and/or American Musical Theatre, are given additional consideration during the casting process for the Fall and Spring productions.

Students pursuing an emphasis in Theatre Arts are encouraged to enroll in a Theatre class each semester and to follow this recommended course sequence:

- Grade 9:** Theatre Arts Perspective
- Grade 10:** Theatre Arts I **and** American Musical Theatre
- Grade 11:** Honors Theatre Arts II **and** Advanced American Musical Theatre
- Grade 12:** Theatre Arts Teaching Assistant **and** Honors Theatre Arts II

## 829. P THEATRE ARTS PERSPECTIVE

**FULL YEAR | 10 UNITS**

*Comment: This course meets the UC “f” requirement.*

Theatre Arts Perspective is designed for students interested in learning about theatre in a variety of fun and interesting contexts. Students will develop performance skills through improv games, characterization, and pantomime. Students will create and perform original skits, explore the basics of set/costume design, learn to analyze and critique live productions, and explore theatre as an art form throughout the ages.

## 831. P THEATRE ARTS I

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “f” requirement. No previous drama experience necessary. The 9th grade Theatre Arts Perspective course is NOT a prerequisite for this course.*

Students will explore several aspects of theatre arts including: the acting and rehearsal process, analysis of play structure, and script analysis. The semester begins with an Audition Workshop, helping students improve their auditioning skills. Students will create characters and perform scenes using improvisation and scene study techniques. Students will attend local productions outside of class, write critical observations, and read and discuss related materials. The class participates in local high school theatre festival competitions when possible.

## 835. P HONORS THEATRE ARTS II

**SEMESTER | 5 UNITS | GRADES 11-12**

*Prerequisite:*

- *Completion of Theatre Arts I with a B (83%) or better or*
- *Approval of instructor*

*Comment: This course meets the UC “f” requirement. This course may be repeated for credit.*

This advanced course builds upon the skills and material learned in Theatre Arts I. Students will explore and apply essential principles of acting using Shakespeare and other works, including text analysis, characterization and performance. Students will explore different historical styles, the “world of the play,” and global theatre in cultural and sociological contexts.

## 834. THEATRE ARTS TEACHING ASSISTANT

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite:*

- *Completion of Honors Theatre Arts II or*
- *Approval of instructor*

*Comment: This course is not UC eligible. This course may be repeated for credit.*

This course is for students interested in theatre directing and instruction. Teaching assistants will work with beginning theatre arts students and Theatre Arts 1 classes by working with the instructor to help plan and teach lessons, create and direct class projects, lead group discussions, and evaluate student work.

## 842. P FILM APPRECIATION

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “f” requirement.*

This course will teach the fundamentals and aesthetics of filmmaking. Students will learn the art of motion picture storytelling by studying the artistic and technical aspects of the medium. Film history, technical analysis, and criticism of motion pictures and television will be explored. Approximately 8-10 complete films will be studied in class and clips from many other films will also be shown as supportive examples of various techniques. Attending films in local theatres is required.

## 844. THEATRE PRODUCTION

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 9-12**

*Comment: Enrollment in the class is by approval of the instructor and a performance audition or submission of a technical crew application; this course can be repeated for credit but only 10 units can count toward the 50 MCHS elective graduation units.*

The theatre production class in the first semester will prepare and perform the annual Fall Play and provide technical support for all Teves Theatre events. The theatre production class in the second semester will prepare and perform the annual Spring Musical and provide technical support for all Teves Theatre events.

## 836. P AMERICAN MUSICAL THEATRE: HISTORY AND PRACTICAL EXPLORATION

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC "f" requirement.*

This course is designed to examine the historical development of musical theatre in America, and to offer students opportunities to learn various musical theatre performance techniques. Students will gain the skills necessary to audition effectively for a musical and will complete the course equipped with the confidence to perform successfully in a musical audition setting.

## 838. P ADVANCED MUSICAL THEATRE: BEYOND THE CLASSICS

**SEMESTER | 5 UNITS | GRADES 11-12**

*Prerequisite: Approval of instructor*

*Comment: This course meets the UC "f" requirement.*

This course is for students who wish to continue their exploration, appreciation, and understanding of musical theatre history and performance techniques. The course will continue from where American Musical Theatre concluded. Students will study, rehearse and perform pieces from modern and contemporary musicals, including the works of Brecht and Weill, Sondheim, Webber, and others.

# INSTRUMENTAL MUSIC

## 863. P INSTRUMENTAL MUSIC

**FULL YEAR | 10 UNITS**

*Comment: This course meets the UC "f" requirement.*

This course provides students with an opportunity to learn a band instrument. Students may choose to learn the following instruments: trumpet, trombone, tuba, baritone horn, French horn, oboe, bassoon, clarinet, flute, percussion, or saxophone. Performance is required.

## 875. P SYMPHONIC BAND

**FULL YEAR | 10 UNITS**

*Prerequisite: Approval of instructor*

*Comment: This course meets the UC "f" requirement.*

*This course may be repeated for credit.*

This performance course emphasizes concert literature of a more difficult nature. Emphasis is placed on group participation and public performance.

## 876. P STRING ORCHESTRA

**FULL YEAR | 10 UNITS**

*Prerequisite: At least one year of experience on a string instrument in elementary, middle or high school, or private study.*

*Comment: This course meets the UC "f" requirement and may also be used in some cases to satisfy the "g" requirement.*

This course is designed for intermediate to advanced string students, practicing violin, viola, cello, or string bass. Performance is required.

## 877. P HONORS WIND ENSEMBLE

**FULL YEAR | 10 UNITS**

*Prerequisite: Private lessons, and approval of, or audition with instructor*

*Comment: This course meets the UC "f" requirement and may also be used in some cases to satisfy the "g" requirement.*

This honors course is for the most advanced students, usually juniors and seniors. This is an advanced ensemble in which students play a more individual role than in Symphonic Band. Students develop a high level of musicianship and interpret very demanding literature. Practice and performance outside of class are required. Ninth grade students who feel that their skills are very advanced may audition for this class.

## **879. P HONORS STRING ORCHESTRA**

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: Private lessons, and approval of, or audition with instructor*

*Comment: This course is pending UC approval. This course may be repeated for credit.*

Honors String Orchestra is for the most advanced string players in Moreau Catholic High School. This class is open to 11th and 12th grade students that have successfully completed the regular String Orchestra class. Students must apply through the Instrumental Music Department. Private lessons are strongly encouraged, as the repertoire is very challenging. Performance is required.

## **867. P JAZZ ENSEMBLE**

**FULL YEAR | 10 UNITS**

*Prerequisite: Concurrent enrollment in Symphonic Band or Honors Wind Ensemble or String Orchestra and approval of instructor. Offered before school during zero period.*

*Comment: This course meets the UC "f" requirement. This course may be repeated for credit.*

This is an advanced jazz course with study in jazz literature and improvisation with emphasis on group participation and public performance. Public performance is required.

## **873. P+ HONORS JAZZ ENSEMBLE**

**FULL YEAR | 10 UNITS | GRADES 11-12**

*Prerequisite: Two years of band or orchestra classes, audition with instructor and oral exam. Concurrent enrollment in Honors Wind Ensemble or Honors String Orchestra. Offered before school during zero period.*

*Comment: This course meets the UC "f" requirement. This course may be repeated for credit.*

Honors Jazz Ensemble is a performance-based class that offers a rigorous curriculum, with emphasis in the study of a wide variety of stylistic genres. Students will select, analyze, and perform college level literature with great proficiency. Students will develop advanced sight reading skills, and will sight read at adjudicated music festivals. There will be a strong emphasis in improvisation covering all significant forms and harmonic progressions used in the jazz idiom. Students will study the influence of jazz music and its development in Africa, the United States, and Latin American countries. Several

professional musicians and college educators will serve as guest lecturers and clinicians to both refine student performance and present career possibilities in music.

## **870. MUSIC TEACHING ASSISTANT (BAND)**

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite: Approval of instructor*

*Comment: This course is not UC eligible. This course may be repeated for credit.*

This class is for the student who has taken music classes and is interested in demonstrating knowledge of the assignments and assisting the teacher. This course will give students an introduction to the profession of teaching.

# VOCAL/CHORAL MUSIC

## 864. P CHORUS

**FULL YEAR | 10 UNITS**

*Comment: This course meets the UC “f” requirement.*

This course provides an opportunity for students to participate in a vocal performance ensemble. Students will learn basic vocal and choral techniques, music history, sight-singing skills, and music theory. In addition, students will learn historical, cultural, and societal contexts for choral music and composers of choral music. Students will be expected to critique their own and the performance of others. Public performance is required.

## 866. P CONCERT CHOIR

**FULL YEAR | 10 UNITS**

*Prerequisite: Previous choral experience and audition with instructor. Vocal lessons are encouraged.*

*Comment: This course meets the UC “f” requirement. This course may be repeated for credit.*

This course provides an opportunity for continued growth in vocal performance. The study and performance of intermediate literature will be the focus of this class alongside further study of music theory and history. Concert Choir is the preparatory ensemble for students interested in Honors Choir. Public performance is required.

## 856. P HONORS CHOIR

**FULL YEAR | 10 UNITS**

*Prerequisite: Previous choral experience and audition with instructor. Vocal lessons are encouraged.*

*Comment: This course meets the UC “f” requirement. This course may be repeated for credit.*

This course provides an opportunity for students to develop advanced and refined vocal and choral techniques. Advanced knowledge and skill in theory and sight singing is expected and further study of music history will be emphasized. The study and performance of advanced literature including music from other cultures will be the focus of this course. Public performance and competition is required.

## 860. P+ HONORS CHAMBER SINGERS

**FULL YEAR | 10 UNITS**

*Prerequisite: Requires vocal audition. Offered before school during zero period.*

*Comment: This course meets the UC “f” requirement. This course may be repeated for credit.*

Singers receive advanced instruction in vocal technique, reading music and advanced music theory. A variety of choral literature, music styles and period, both sacred and secular, are presented. Students learn stylistic interpretation as well as development of vocal and musical skills. Open to piano accompanists with audition. Weekend tours may occur as well as clinics, music festivals, evening rehearsals, and performances. Most performances are required as part of the student’s grade.

## 874. MUSIC TEACHING ASSISTANT (CHORUS)

**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite: Approval of instructor*

*Comment: This course is not UC eligible. This course may be repeated for credit.*

This class is for the advanced music student who is interested in music direction, conducting, and teaching. Piano skills highly desired.

# DANCE

All dance courses, with the exception of Dance Teaching Assistant, may count towards the 10-12 grade PE requirement.

## 880. P DANCE FOCUS

### FULL YEAR | 10 UNITS

*Comment: This course meets the UC "f" requirement. Participation in performances outside of school time is not required.*

The Dance Focus course is designed for students with limited or no dance experience. Students enrolled in this course will develop coordination, flexibility, and strength while building an appreciation of dance as a performing art through the exploration of a variety of dance styles. Performance opportunities are available but not required.

## 882. P CONCERT DANCE

### FULL YEAR | 10 UNITS

*Comment: This course meets the UC "f" requirement. Participation in performances outside of school time is not required. This course may be repeated for credit.*

This course is designed for intermediate dancers who have successfully completed at least one year of dance training within the past three years. Students will continue to strengthen their dance technique and will begin developing choreographic skills. Performance opportunities are available but not required. *This course may be offered in the evening.*

## 878. P DANCE ENSEMBLE

### FULL YEAR | 10 UNITS

*Prerequisite:*

- Completion of Concert Dance **or**
- Approval of instructor

*Comment: This course meets the UC "f" requirement. Incoming students may be placed in this course by audition only. This course may be repeated for credit.*

This course is designed for the intermediate dancer who has had three or more years training in ballet, jazz or modern dance and who seeks to continue developing technical and choreographic skills. The course will

focus on jazz and modern performance technique and composition. Public performance is required.

## 883. P DANCE ENSEMBLE 2

### FULL YEAR | 10 UNITS

*Prerequisite:*

- Completion of Dance Ensemble 1 **and**
- Approval of instructor

*Comment: This course meets the UC "f" requirement. Incoming students may be placed in this course by audition only. This course may be repeated for credit.*

Dance Ensemble 2 is designed for intermediate/advanced dancers who possess the technical and academic maturity to proceed to the next level of study, but are not yet eligible to apply for Honors Dance. Students will have the opportunity to be challenged through advanced level technique and the creation of group choreography. Students will apply their creative and technical knowledge through a variety of choreographic investigations, production, and performance opportunities.

## 884. P+ HONORS DANCE

### FULL YEAR | 10 UNITS | GRADES 11-12

*Prerequisite:*

- Completion of Dance Ensemble **and**
- Approval of instructor

*Comment: This course meets the UC "f" requirement. Due to the nature of this course, mandatory meetings outside of class time will be required in addition to the planned public performances. This course may be repeated for credit.*

This course is designed for advanced dancers who have successfully completed Dance Ensemble and possess the technical and academic maturity to proceed to the next level of study. Students will have the opportunity to be challenged through advanced level technique and the creation of solo and group choreography. Performance in Winter and Spring informal showings and formal dance concerts is required. Further performance opportunities are available.

## 885. P SOCIAL DANCE

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “f” requirement.*

Social Dance is designed as a beginning level class for students who are interested in learning ballroom dance. Students will explore dances originating from European, Latin and American cultures. Some of the dances learned will include swing, salsa, waltz, and tango. Emphasis will be on body alignment, spatial awareness, balance and musicality—all elements that may be of benefit in other physical activities (e.g., sports, martial arts or other dance forms). Social Dance is intended for students with or without previous movement experience. Public performance is optional.

## 887. INTERMEDIATE SOCIAL DANCE

**SEMESTER | 5 UNITS | GRADES 10-12**

*Prerequisite:*

- *Completion of Social Dance or*
- *Approval of instructor*

*Comment: This course is not UC eligible.*

This course is designed as an intermediate level class for students who are interested in continuing their ballroom dance experience. Students will explore dances originating from European, Latin, and American cultures. Emphasis will be on body alignment, spatial awareness, balance and musicality – all elements that may be of benefit in other physical activities (i.e., athletics, martial arts and other dance forms). This class is intended for students who have taken Social Dance or have previous ballroom dance experience. Public performance is optional.

## 891. MOVEMENT FOR BETTER PERFORMANCE

**SEMESTER | 5 UNITS | GRADES 10-12**

*Comment: This course meets the UC “g” requirement. This course may be repeated.*

Movement for Better Performance is a semester-long course designed for individuals seeking to enhance their physical awareness and performance in a variety of settings. By focusing on the key elements of alignment, coordination, core strength, flexibility, and efficiency, participants will gain a deeper understanding of how their bodies function and move in different environments—whether it’s sports, performing arts, or daily activities. The techniques learned will translate to more fluidity, power, and control, whether one is aiming to improve athletic performance, increase mobility, or simply move more effectively in their everyday lives.

## 845. DANCE PRODUCTION

**SEMESTER | 5 UNITS | GRADES 9-12**

*Comment: Enrollment in this course is by audition only. Concurrent enrollment in a MCHS dance class is required. This course may be repeated for credit.*

Students who audition and are cast in the Moreau Catholic Dance Company (Mco) will be enrolled in this course. Those enrolled will rehearse and perform dances for one or more of the yearly dance concerts. Rehearsals take place before and/or after regular school hours.

## 886. DANCE TEACHING ASSISTANT

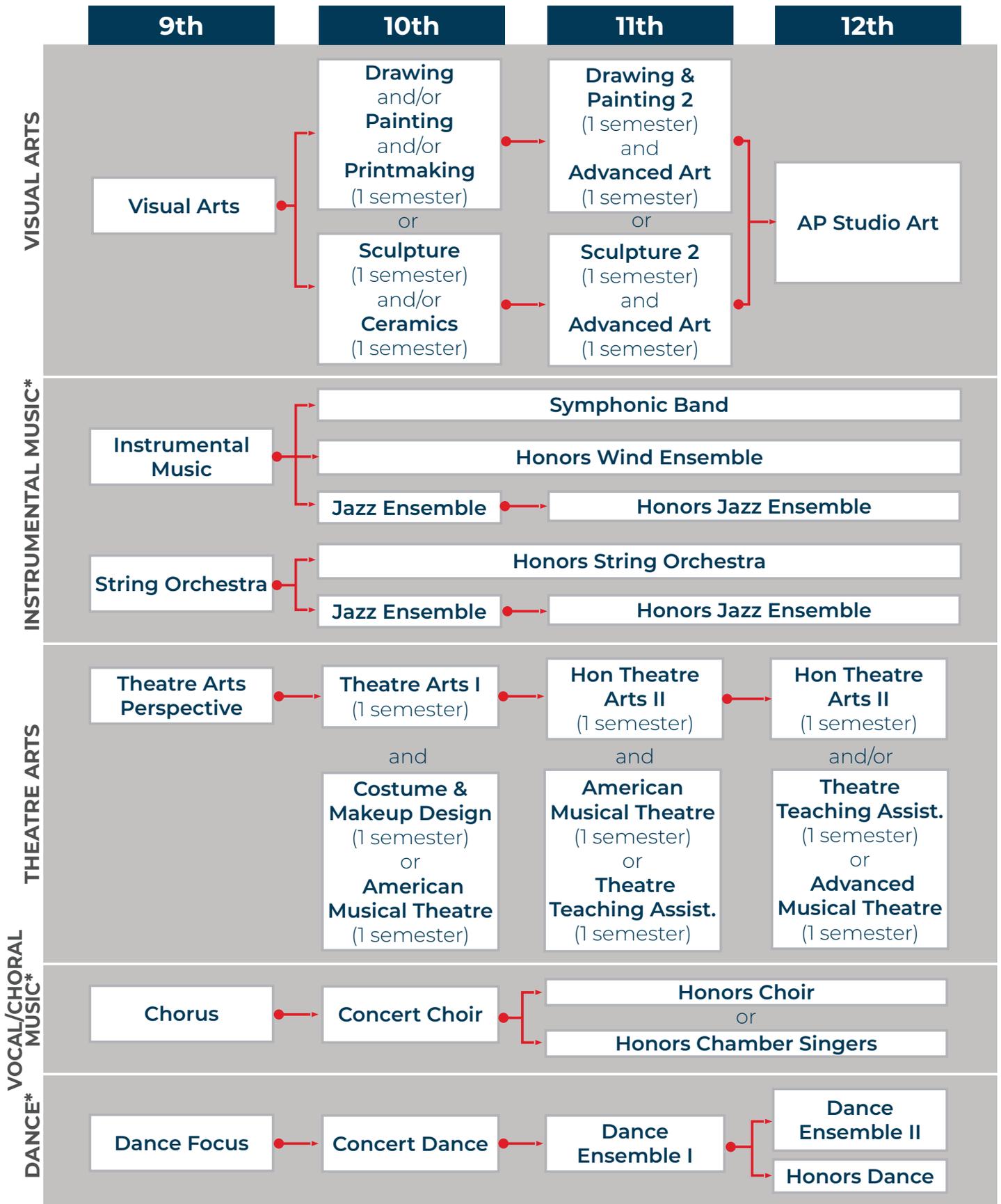
**SEMESTER | 5 UNITS | PASS/FAIL | GRADES 11-12**

*Prerequisite: Approval of instructor.*

*Comment: This course is not UC eligible. This course may be repeated for credit.*

This class is for the student who has taken dance classes and is interested in demonstrating knowledge of the assignments and assisting the teacher. This course will give students an introduction to the profession of teaching.

# VISUAL AND PERFORMING ARTS SEQUENCE



\*Students with previous experience in instrumental music, vocal/choral music, or dance will be assessed and may be placed in advanced courses.

# WORLD LANGUAGES

## THE PROGRAM

MCHS requires 20 units of one world language. Students demonstrating aptitude in language are strongly advised to take three or four years of the same language. World Language courses must be taken in consecutive years without gap years to remain fluent.

The department offers a language placement test to all transfer students to assess the level of language class they will be placed in.

All world language courses are UC “e” eligible unless otherwise noted.

## 600. P SPANISH 1

FULL YEAR | 10 UNITS

At the first level of language acquisition, students are introduced to the sounds, basic vocabulary, grammar, and structures of the target language. This course aims to involve students in the receptive skills of listening and reading and in the productive skills of speaking and writing. This will enable students to comprehend and use a variety of language functions. The first level of studies seeks as well to raise students’ cultural consciousness and to aid them in developing an awareness of basic differences between the target cultures and their own.

## 601. P SPANISH FOR NATIVE SPEAKERS

FULL YEAR | 10 UNITS

*Prerequisite:*

- *Placement based on performance on the Language Placement Test*
- *Approval of the instructor and Department Chair*

This course is designed for students who speak Spanish, but do not read or write it. It will increase their vocabulary to a higher level, and it will provide Spanish-speaking students with the necessary writing, reading and grammar skills they need. The course will help students develop fluent conversational Spanish and practice more advanced grammar. This course is considered a second level language course, and upon completion, students may move into Spanish 3 or Honors Spanish 3. Students qualify for the course via a combined written assessment and oral interview.

## 602. P SPANISH 2

### FULL YEAR | 10 UNITS

*Prerequisite: Two completed semesters of Spanish 1 with a grade of C- (70%) or better for the 2nd semester.*

The second level of studies is designed to expand and refine the students' listening and speaking skills so they may attain fluency in more complex conversations and narrations. The students' vocabulary will be expanded and new structures will be introduced to increase accuracy, broaden the basis of the four skill areas and further the students' communicative abilities in the target language. The students' familiarity with the peoples and customs of the target cultures will be broadened, offering additional contexts in which students may apply their skills.

## 603. P HONORS SPANISH 2

### FULL YEAR | 10 UNITS

*Prerequisite:*

- *Two completed semesters of Spanish 1 with a B+ (87%) or better for the 2nd semester*
- *9th grade students must qualify through the Language Placement Test*

Placement in Honors Spanish 2 will provide a more challenging learning environment. A more in-depth presentation of the four skill areas will be used. Vocabulary will be expanded and new grammatical structures will be introduced to increase accuracy in communication. The students' familiarity with the peoples and customs of the target cultures will be broadened, offering students the opportunity to research and study the culture of Spanish-speaking countries.

## 604. P SPANISH 3

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Two completed semesters of Spanish 2 with a grade of C (73%) or better for the 2nd semester **or***
- *Two completed semesters of Spanish for Native Speakers with a C (73%) or better for the 2nd semester*

The third year of language studies continues to involve students in interactive communicative tasks. Students are becoming more proficient, achieving accuracy in the basic structures. Students will be able to handle many survival and social demands in writing. Students can initiate conversation, sustain lengthier conversations, narrate and describe in the past, present and future. The four skill areas continue to be enforced. Students are introduced to some major literary, artistic and musical works and continue to explore the socio-cultural aspects of the language.

## 605. P+ HONORS SPANISH 3

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- *Two completed semesters of Honors Spanish 2 with a B+ (87%) or better for the 2nd semester **or***
- *Two completed semesters of Spanish for Native Speakers with a B+ (87%) or better 2nd semester **or***
- *Two completed semesters of Spanish 2 with an A (93%) or better for the 2nd semester*

This course is offered to students seeking a more challenging academic program that will prepare them for AP Spanish Language. The four basic skills will be enhanced allowing students to further develop their ability to communicate in the target language. Students will be able to write 200-word essays using correct structure and syntax. Students are introduced to some major literary, artistic and musical works and continue to explore the socio-cultural aspects of the language.

## 607. P SPANISH 4

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Two completed semesters of Spanish 3 with a B (83%) or better for the 2nd semester **or**
- Two completed semesters of Honors Spanish 3 with a C (73%) or better for the 2nd semester **or**
- Two completed semesters of Spanish for Native Speakers with a B (83%) or better for 2nd semester **and**
- A recommendation from the teacher

This course continues to build skills in reading and writing. A strong focus will be placed on the ability to acquire the skills necessary to survive in the world around us. The ability to communicate both orally and in the written form will be enhanced. Literary works, music and art will form an important part of their studies.

## 606. P+ ADVANCED PLACEMENT SPANISH LANGUAGE

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Two completed semesters of Spanish 3 with an A (93%) or better for the 2nd semester with approval of department chair **or**
- Two completed semesters of Honors Spanish 3 with a B+ (87%) or better for the 2nd semester **or**
- Two completed semesters of Spanish 4 with a B+ (87%) or better for the 2nd semester **and**
- Attendance at mandatory information session

This advanced level of language studies will enable students to refine all language skills previously learned. Grammatical principles will be reviewed to strengthen accuracy. This class will provide students with a variety of listening, writing and speaking situations. Students will express themselves in formal and informal writing on practical, social and professional topics. Students will continue to explore the history, literary works and socio-cultural systems of the target language. Students enrolled in this course must take the Advanced Placement test for Spanish Language.

## 608. P+ ADVANCED PLACEMENT SPANISH LITERATURE

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Two completed semesters of AP Spanish Language with a B+ (87%) or better for the 2nd semester **or**
- Recommendation from AP Spanish Language Teacher

This course will explore an extensive set of literary works as designated by the College Board, starting with the Golden Age era through the present. Discussion and analysis of required texts, and their authors, will be the main focus of this course. Through their studies of literature, further cultural and geographical studies will be presented. Students enrolled in this course must take the Advanced Placement test in Spanish Literature.

## 612. P FRENCH 1

### FULL YEAR | 10 UNITS

At the first level of language acquisition, students are introduced to the sounds, basic vocabulary, grammar and structures of the target language. This course aims to involve students in the receptive skills of listening and reading and in the productive skills of speaking and writing. This will enable students to comprehend and use a variety of language functions. The first level of studies seeks as well to raise students' cultural consciousness and to aid them in developing an awareness of basic differences between the target cultures and their own.

## 614. P FRENCH 2

### FULL YEAR | 10 UNITS

*Prerequisite: Two completed semesters of French 1 with a grade of C- (70%) or better for the 2nd semester.*

The second level of studies is designed to expand and refine the students' listening and speaking skills so they may attain fluency in more complex conversations and narrations. The students' vocabulary will be expanded and new structures will be introduced to increase accuracy, broaden the basis of the four skill areas and further the students' communicative abilities in the target language. The students' familiarity with the peoples and customs of the target cultures will be broadened, offering additional contexts in which students may apply their skills.

## 615. P HONORS FRENCH 2

### FULL YEAR | 10 UNITS

#### Prerequisite:

- Two completed semesters of French 1 with a B+ (87%) or better for the 2nd semester
- 9th grade students must qualify through the Language Placement Test

This course is offered to students seeking a more challenging academic program that will prepare them for AP French Language. The four fundamental language skills will be enhanced allowing students to further develop their ability to communicate in the target language. Students will be able to write 200 word essays using correct structure and syntax. Students are introduced to some major literary, artistic and musical works and continue to explore the socio-cultural aspects of the language.

## 616. P FRENCH 3

### FULL YEAR | 10 UNITS

*Prerequisite: Two completed semesters of French 2 with a grade of C (73%) or better for the 2nd semester*

The third year of language studies continues to involve students in interactive communicative tasks. Students are becoming more proficient, achieving accuracy in the basic structures. Students will be able to handle many survival and social demands in writing. Students can initiate conversation, sustain lengthier conversations, narrate and describe in the past, present and future. The four skill areas continue to be enforced. Students are introduced to some major literary, artistic and musical works and continue to explore the socio-cultural aspects of the language.

## 619. P+ HONORS FRENCH 3

### FULL YEAR | 10 UNITS

#### Prerequisite: One of the following:

- Two completed semesters of Honors French 2 with a B+ (87%) or better for the 2nd semester

Placement in Honors French 3 will provide a more challenging learning environment. A more in-depth presentation of the four skill areas will be used. Vocabulary will be expanded and new grammatical structures will be introduced to increase accuracy in communication. The students' familiarity with the peoples

and customs of the target cultures will be broadened, offering students the opportunity to research and study the culture of the Francophone world.

## 617. P FRENCH 4

### FULL YEAR | 10 UNITS

#### Prerequisite: One of the following:

- Two completed semesters of French 3 with B (83%) or better for the 2nd semester

This course continues to build skills in reading and writing. A strong focus will be placed on the ability to acquire the skills necessary to survive in the world around us. The ability to communicate both orally and in the written form will be enhanced. Literary works, music and art will form an important part of their studies.

## 623. P+ HONORS FRENCH 4

### FULL YEAR | 10 UNITS

#### Prerequisite: One of the following:

- Two completed semesters of French 3 with B+ (87%) or better for the 2nd semester

Taught in conjunction with AP French, French 4 Honors is designed for students who wish to apply their French knowledge to more advanced conversation and authentic text comprehension. While following the same thematic structure as AP French, this course features distinct assessments based on the DELF B2. Both courses address the six AP themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, beauty and aesthetics.

## 618. P+ ADVANCED PLACEMENT FRENCH LANGUAGE

### FULL YEAR | 10 UNITS

#### Prerequisite:

- *Two completed semesters of French 3 with an A (93%) or better for the 2nd semester*

This advanced level of language studies will enable students to refine all language skills previously learned. Grammatical principles will be reviewed to strengthen accuracy. This class will provide students with a variety of listening, writing and speaking situations. Students will express themselves in formal and informal writing on practical, social and professional topics. Students will continue to explore the history, literary works and socio-cultural systems of the target language. Students enrolled in this course must take the Advanced Placement test in French Language.

## 645. P CHINESE 1 (MANDARIN)

### FULL YEAR | 10 UNITS

This class is designed for non-native speakers. The curriculum prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of the target culture, customs, and other cultures. Students will additionally develop insight into their own language and culture. Themes may include myself, family, friends, home, school, food and customs, sports, likes and dislikes.

## 647. P CHINESE 2 (MANDARIN)

### FULL YEAR | 10 UNITS

#### Prerequisite:

- *Two completed semesters of Chinese 1 with a grade of C- (70%) or better for the 2nd semester*
- *9th grade students must qualify through the Language Placement Test*

Level II Mandarin Chinese class is designed for non-native speakers of the target language. The curriculum prepares students to: perform interpersonal, interpretive and

presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of the target culture(s) and other cultures. In addition, students develop insight into their own language and culture. Themes may include family and friends, school schedules, leisure activities, shopping, directions, buildings and monuments, places and events.

## 652. P HONORS CHINESE 2 (MANDARIN)

### FULL YEAR | 10 UNITS

#### Prerequisite:

- *Two completed semesters of Chinese 1 with a grade of B+ (87%) or better for the 2nd Semester*
- *9th grade students must qualify through the Language Placement Test*

Students will be able to spontaneously produce the target language using strings of sentences and ask and answer questions to successfully handle a limited number of uncomplicated communicative tasks by creating with the language in straightforward social situations. Emphasis is placed on understanding and using complex grammatical forms and on the acquisition of extensive vocabulary. At this level, students are challenged with more intensive and extensive communicative experiences. This course provides students with extended content and additional workload. Students engage in more challenging communicative activities and develop critical reading skills. There is a comprehensive oral and written final examination.

## 648. P CHINESE 3 (MANDARIN)

### FULL YEAR | 10 UNITS

#### Prerequisite:

- *Two completed semesters of Chinese 2 with a grade of C (73%) or better for the 2nd semester*

Level III Mandarin Chinese class prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the Intermediate Level on the ACTFL Proficiency Guidelines; interpret, exchange, and present information, concepts and ideas both within

the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of the target culture(s) and other cultures. In addition, students develop insight into their own language and culture. Students in Chinese 3 will learn the structure and vocabulary necessary to communicate in Chinese using extended language to talk about the following themes: school life, modes of transportation, illness, travel, family and friends, preferred activities, healthy lifestyles, professions and work, developments in technology, history, art, literature, music, and global challenges.

### **653. P+ HONORS CHINESE 3 (MANDARIN)**

#### **FULL YEAR | 10 UNITS**

*Prerequisite: Two completed semesters of Chinese 2 with a grade of B+ (87%) or better for the 2nd semester*

Students will be able to create with the language when talking about familiar topics related to their daily life. Students can recombine learned material to express personal meaning to successfully handle a variety of authentic communicative tasks. Students continue to develop proficiency in the four language skills: listening, speaking, reading, and writing and to develop linguistic and cultural competence through the sequential building of interpretive, interpersonal, and presentational skills. At this level, students are challenged with more intensive and extensive communicative experiences. Students enrolled in these courses are expected to communicate in the target language in class. Reading of advanced texts written in colloquial Chinese will enhance the student's mastery of both written Chinese and the grammar and syntax of the spoken language. Character writing will be further developed through increased practice and training. The course engages students in an exploration of both contemporary and historical Chinese culture.

### **649. P CHINESE 4 (MANDARIN)**

#### **FULL YEAR | 10 UNITS**

*Prerequisite:*

- *Two completed semesters of Chinese 3 with a grade of C (73%) or better for the 2nd semester*

This course provides students with the opportunity to continue to demonstrate proficiency in Mandarin Chinese at the Intermediate Level in each of the three modes of communication on the ACTFL Proficiency Guidelines. Students analyze the historical, political, and social issues of the Mandarin-speaking world using authentic literary texts, films, music, art, and mass media. Students also have the opportunity to explore the wide range of cultures in the world where Mandarin is spoken (China, Taiwan, Singapore, etc.). Language skills are developed through oral presentations, research projects, and reflections on literary and non-literary texts. Students are encouraged to independently and deeply explore and research topics of interest to them.

### **654. P+ HONORS CHINESE 4 (MANDARIN)**

#### **FULL YEAR | 10 UNITS**

*Prerequisite: Two completed semesters of Chinese 3 with a grade of B+ (87%) or better for the 2nd semester*

*Comment: This course meets the UC "e" requirement.*

Students will be able to use complex grammatical forms to discuss cultural concepts and to be able to spontaneously discuss opinions and other abstract ideas. They can handle a variety of communicative tasks and participate in most informal and some formal conversations on topics related to employment, current events, and matters of public and community interest. This course focuses on the acquisition of extensive vocabulary, the in-depth study of culture, the development of literacy skills (listening, speaking, reading and writing), and preliminary preparation for the Advanced Placement course. All learning activities are designed to further develop communicative competence in the three modes of communication: the interpretive, interpersonal and presentational modes and to strengthen listening, speaking, reading and writing skills.

## 651. P+ ADVANCED PLACEMENT CHINESE LANGUAGE (MANDARIN)

### FULL YEAR | 10 UNITS

*Prerequisite: One of the following:*

- Two completed semesters of Chinese 4 with a grade of C+ (77%) or better for the 2nd semester **and** teacher recommendation **or**
- Successful completion of Language Placement Test and teacher recommendation

The AP Language and Culture courses provide students with opportunities to demonstrate their proficiency at the intermediate to pre-advanced range in each of the three modes of communication on the ACTFL Proficiency Guidelines. Students are expected to: engage in spoken and written interpersonal communication; synthesize information from a variety of authentic audio or audiovisual resources; synthesize information from a variety of authentic written and print resources; plan, produce and present spoken and written presentations. The six broad themes of study include beauty and aesthetics, contemporary life, families and communities, global challenges, personal and public identities, and science and technology.

## 665. P AMERICAN SIGN LANGUAGE 1

### FULL YEAR | 10 UNITS | GRADES 9-11

*Prerequisite: Students must apply and go through an interview process. Space will be limited.*

At the first level of ASL acquisition, students are introduced to basic conversational skills using the manual alphabet and American Sign Language. They will learn greetings, introductions, family members, and engage in basic dialogues and role-playing. Students will also be introduced to the cultural aspects of the Deaf community to foster understanding and appreciation. Through practice dialogues and activities, students will develop receptive and expressive signing skills. This foundational level will equip students with the basics, preparing them for more advanced levels.

## 667. P AMERICAN SIGN LANGUAGE 2

### FULL YEAR | 10 UNITS | GRADES 10-12

*Prerequisite: Two completed semesters of ASL 1 with a grade of C- (70%) or better for the 2nd semester.*

This second level of ASL focuses on developing more natural conversational skills, explaining complex ideas, and storytelling with an emphasis on advanced grammar, vocabulary, and the use of facial expressions, body movements, and spatial relationships. Students will improve their ability to understand and produce ASL signing accurately. Additionally, they will gain a deeper understanding of Deaf culture, customs, and communication norms.

## ELECTIVES

### 672. P TAGALOG (FILIPINO)

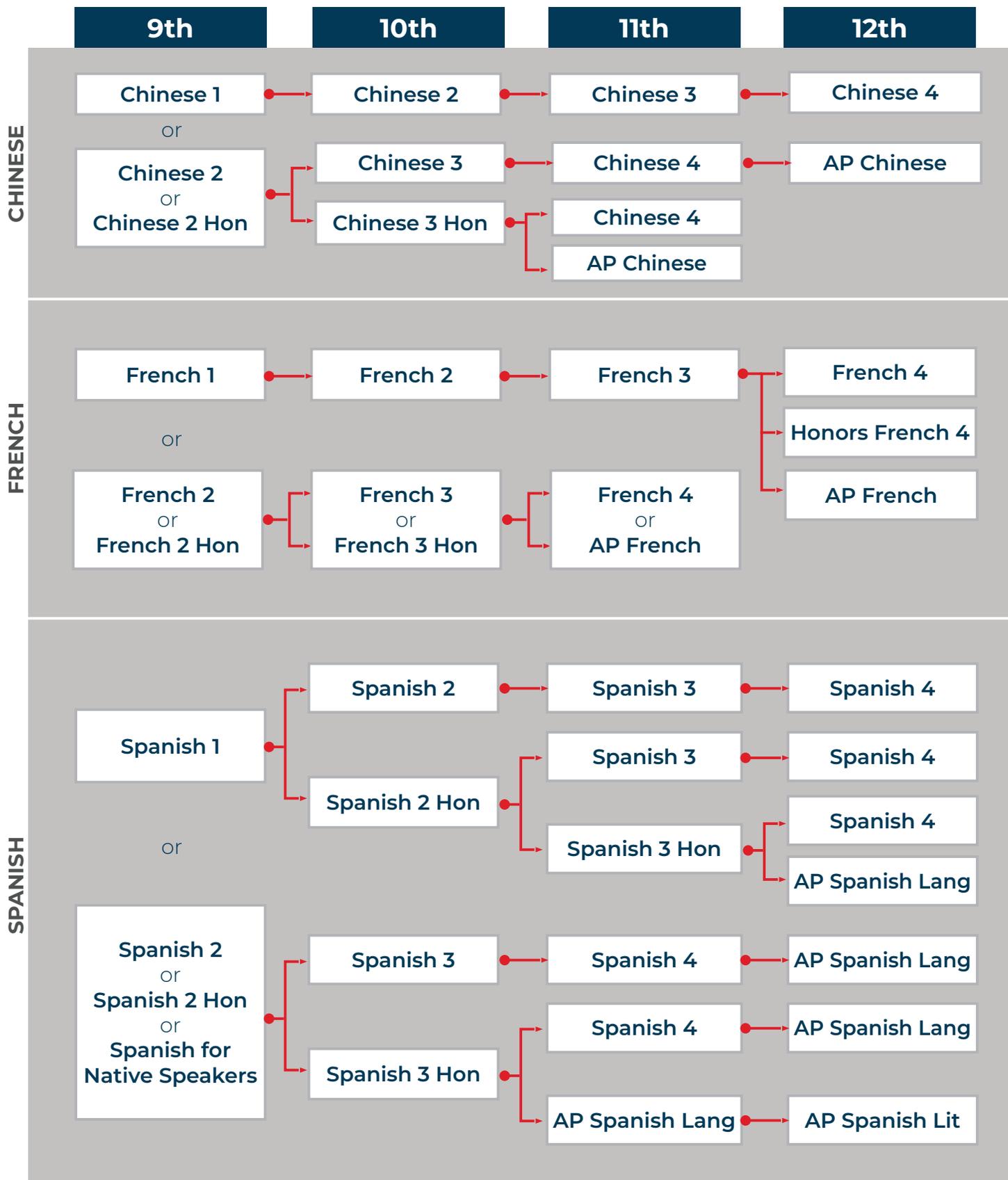
#### SEMESTER | 5 UNITS | GRADES 9-12

*Comment: This course meets the UC "g" requirement.*

This is an elective course that does not fulfill the 2-year language requirement for college.

This course is designed for students who are interested in learning the basics of communication in Tagalog, along with gaining an understanding and appreciation of Filipino culture. At this level of language acquisition, students will be introduced to the sounds, basic vocabulary, and some grammar structures of the language. The course aims to teach students basic communication skills for various real-life situations, providing them with the ability to communicate using the fundamentals of the language.

# WORLD LANGUAGES SEQUENCE



Students with previous World Language experience will be assessed and may be placed in courses beyond first year.

# SPECIAL PROGRAMS

The courses listed in this section of the booklet are limited to students who are approved on an individual basis by the teacher or counselor.

## 905. IWE - INSIDE WORK EXPERIENCE

**SEMESTER | 5 UNITS | PASS/FAIL**

*Prerequisite: Approval of counselor.*

*Comment: This course may be repeated for credit.*

Students who are assigned to *Inside Work Experience* will be required to perform miscellaneous clerical duties for teachers or staff as needed. Students may also be assigned to assist teachers in academic departments. Students should have a good discipline and attendance record.

## 930. LEADERSHIP

**FULL YEAR | 6 UNITS | PASS/FAIL**

*Comment: Required class for all elected officers.*

*Offered before school during zero period. This course may be repeated for credit.*

This course is designed to develop those skills that students who have been elected, as leaders need in order to represent their peers, specifically communication and organizational skills. The course will also help student leaders to focus on enhancing the values of justice, equality, responsibility, and constructive engagement within the school community. Students are also fully engaged with promoting all aspects of the Holy Cross theme for the school year. Students are required to participate in two workshops/retreats in August and January to prepare for the opening of school and to plan for events during the school year, as well as a service project designed to serve the school, community, and the larger Holy Cross family.

## 963. PEER TUTORING

**SEMESTER | 5 UNITS | GRADE 11-12**

*Prerequisite:*

- 3.5 cumulative GPA
- Completion of application and interview with an approval of Education Specialist
- Patient and strong interpersonal skills
- Good attendance
- One year experience as an NHS tutor is recommended

*Comment: This course may be repeated for credit.*

This course offers students credit for peer tutoring in a Guided Study course during the school day; course credit is not available for after-school peer tutoring. The Guided Study teacher will supervise and grade students enrolled in Peer Tutoring. This course is designed to strengthen students' communication, listening, and leadership skills as they support students struggling in an academic setting. Peer tutors will be trained and coached to work with students who are experiencing difficulty in various subject areas and/or organizational and time management skills. In addition to an expectation for tutors to model strong study habits and positive classroom behavior, they must be able to maintain confidentiality. Tutors may work with students individually or in small groups to review content and practice, and improve their skills. This course focuses on process, not just content. Peer tutors are expected to guide and reinforce content, not simply give answers.

## 964. TUTORIAL

**SEMESTER | 5 UNITS | GRADES 9-12**

*Prerequisite: Placement is determined by the Counseling Department.*

*Comment: This course may be repeated for credit.*

This course is intended to provide academic assistance to students. A review of study strategies and organization will also be included. This is a structured study course providing both teacher-student assistance, as well as, individual study.

# UNIVERSITY OF CALIFORNIA'S "A – G" APPROVED COURSES AT MOREAU CATHOLIC HIGH SCHOOL

The courses below meet the requirements for admission to the University of California.

Courses meeting UC eligibility for extra honors credits are in bold and are indicated with a p+ on transcripts.  
 Courses pending UC approval are underlined.

## HISTORY/SOCIAL SCIENCE "A"

p American Government	<b>p+ AP US Government and Politics</b>	p Honors World History
p American Law & Justice	<b>p+ AP Comparative Government and Politics</b>	p U.S. History
<b>p+ AP African American Studies</b>	<b>p+ AP United States History</b>	p World History

## ENGLISH "B"

p+ <b>AP English Language</b>	p English for International Students	p Prophecy and Apocalyptic Literature	p Women's Literature
p+ <b>AP English Literature</b>	p Ethnic Literature	p Science Fiction/Utopian Literature	p World Literature
p Bible as Literature	p Great Books	p Senior Seminar	p Writing for College and Beyond
p Contemporary Literature	p Honors English 9, 10	p Shakespeare for all Ages	
p Creative Writing	<b>p+ Honors English 11</b>	p The Graphic Novel as Literature	
p English 9, 10, 11, 12	p Myth & Folklore		

## MATHEMATICS "C"

p Algebra 1B	<b>p+ AP Calculus BC</b>	p Data Science	p Multivariable Calculus
p Algebra 1	<b>p+ AP Computer Science A</b>	p Geometry	p Pre-Calculus
p Algebra 2	<b>p+ AP Pre-Calculus</b>	p Honors Advanced Algebra 2	
p Analysis and Trigonometry	<b>p+ AP Statistics</b>	p Honors Algebra 1	
<b>p+ AP Calculus AB</b>	p Calculus	p Honors Geometry	

## LABORATORY SCIENCE "D"

p Anatomy and Physiology	<b>p+ AP Physics 1</b>	p Biotechnology 1	<b>p+ Honors Biology</b>
p+ <b>AP Biology</b>	<b>p+ AP Physics C: Mechanics</b>	p Chemistry	<b>p+ Honors Chemistry</b>
p+ <b>AP Chemistry</b>	<b>p+ AP Physics C: Electricity &amp; Magnetism</b>	p Conceptual Physics	<b>p+ Honors Physics</b>
p+ <b>AP Computer Science Principles</b>	p Biology	p Environmental Science	p Kinesiology
<b>p+ AP Environmental Science</b>		<b>p+ Honors Anatomy &amp; Physiology</b>	p Physics

## LANGUAGE OTHER THAN ENGLISH "E"

p American Sign Language 1, 2	p Chinese 1, 2, 3, 4	<b>p+ Honors French 3</b>	p Spanish 1, 2, 3, 4
p+ <b>AP Chinese Language</b>	p Honors Chinese 2	<b>p+ Honors French 4</b>	p Spanish for Native Speakers
p+ <b>AP French Language</b>	<b>p+ Honors Chinese 3</b>	p Honors Spanish 2	
p+ <b>AP Spanish Language</b>	<b>p+ Honors Chinese 4</b>	<b>p+ Honors Spanish 3</b>	
p+ <b>AP Spanish Literature</b>	p Honors French 2	p French 1, 2, 3, 4	

## VISUAL AND PERFORMING ARTS "F"

p Advanced Art	p Concert Dance	<b>p+ Honors Dance</b>	p Sculpture 2
p Advanced Graphics & Multimedia Design	p Costume & Makeup Design	<b>p+ Honors Jazz Ensemble</b>	p Social Dance
p Advanced Music Theatre: Beyond the Classics	p Dance Ensemble	<b>p+ Honors String Orchestra</b>	p String Orchestra
p American Music Theatre: History and Practical Exploration	p Dance Ensemble 2	p Honors Theatre Arts 2	p Symphonic Band
<b>p+ AP Studio Art</b>	p Dance Focus	p Honors Wind Ensemble	p Theatre Arts Perspective
p Ceramics	p Digital Photography	<b>p+ Honors Yearbook</b>	p Theatre Arts 1
p Ceramics 2	p Drawing	p HTML & Web Page Design	p Theatre Arts: Script Analysis and Direction
p Chorus	p Drawing & Painting 2	p Instrumental Music	p Visual Arts
p Concert Choir	p Film Appreciation	p Jazz Ensemble	p Yearbook
	p Film & Video Arts 1, 2	p Painting	
	<b>p+ Honors Chamber Singers</b>	p Printmaking	
	p Honors Choir	p Sculpture	

## ELECTIVE COURSES "G"

<b>p+ AP Macroeconomics</b>	p Communications: Speech & Debate	p <u>Health and Fitness for Life</u>	p Prophecy and Apocalyptic Literature
<b>p+ AP Microeconomics</b>	p Computer Science: Java	p Introduction to Psychology	p Robotics Engineering
<b>p+ AP Psychology</b>	p Economics	p Journalism and Modern Media	p Social Justice
p Business Economics	p Engineering 1: Design	p Major Religions of the World	p Social Justice Leadership
p <u>Chicano/Latino Studies</u>	p Ethnic Studies	p Mass Media and Popular Arts	p Sport and Society
p Christian Culture in a Changing World	p Gaming Analysis and Design	p Morality	p Tagalog
p Civil War in America	p Graphic Design	p Movement for Better Performance	
	p Green Engineering		

# NCAA ELIGIBILITY APPROVED COURSES AT MOREAU CATHOLIC HIGH SCHOOL

The courses below meet the core requirements for NCAA qualifications.

**Courses meeting NCAA eligibility for extra honors credits are in bold.**

Courses pending NCAA approval are underlined.

The NCAA permits a student to receive credit for a core course only one time. As a result, if a student repeats a core course, the student will only receive credit once for the core course.

## ENGLISH

**AP English Language**  
**AP English Literature**  
Bible as Literature  
Creative Writing  
English 9, 10, 11, 12  
Contemporary Literature

Ethnic Literature  
Great Books  
**Honors English 9, 10, 11**  
Myth & Folklore  
Science Fiction/Utopian Literature  
Senior Seminar

Shakespeare for all Ages  
The Graphic Novel as Literature  
Women's Literature  
World Literature  
Writing for College and Beyond

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## MATHEMATICS

Algebra 1A  
Algebra 1B  
Algebra 1  
Algebra 2  
Analysis and Trigonometry  
**AP Calculus AB**

**AP Calculus BC**  
**AP Pre-Calculus**  
**AP Statistics**  
Calculus  
Data Science  
Geometry

**Honors Advanced Algebra 2**  
**Honors Algebra 1**  
**Honors Geometry**  
Multivariable Calculus  
Pre-Calculus

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## SCIENCE

Anatomy and Physiology  
**AP Biology**  
**AP Chemistry**  
**AP Environmental Science**  
**AP Physics 1**  
**AP Physics C: Mechanics**  
**AP Physics C: Electricity & Magnetism**

Biology  
Biotechnology 1  
Biotechnology 2  
Chemistry  
Conceptual Physics  
Engineering I: Design  
Environmental Science

Green Engineering  
**Honors Anatomy & Physiology**  
**Honors Biology**  
**Honors Chemistry**  
**Honors Physics**  
Kinesiology  
Physics

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## HISTORY/SOCIAL SCIENCE

American Government  
American Law & Justice  
**AP American Government and Politics**  
**AP African American Studies**  
**AP Comparative Government and Politics**  
**AP Macroeconomics**  
**AP Microeconomics**

**AP Psychology**  
**AP United States History**  
Business Economics  
Chicano/Latino Studies  
Civil War in America  
Communications: Speech & Debate  
Economics

Ethnic Studies  
**Honors World History**  
Introduction to Psychology  
Sport and Society  
U.S. History  
World History

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## WORLD LANGUAGES

American Sign Language 1, 2  
**AP Chinese Language**  
**AP French Language**  
**AP Spanish Language**  
**AP Spanish Literature**  
Chinese 1, 2, 3, 4

**Honors Chinese 2**  
**Honors Chinese 3**  
**Honors Chinese 4**  
French 1, 2, 3, 4  
**Honors French 2**  
**Honors French 3**

**Honors Spanish 2**  
**Honors Spanish 3**  
Spanish 1, 2, 3, 4  
Spanish for Native Speakers

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## OTHER

Major Religions of the World

## MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

### ENGLISH (40 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
102	p English 9	9	Year	10	B	
104	p Hon English 9	9	Year	10	B	
108	p English 10	10	Year	10	B	
130	p English for International Students	9-11	Year	10	B	
110	p Hon English 10	10	Year	10	B	
114	p English 11	11	Year	10	B	
116	p+ Hon English 11	11	Year	10	B	Yes
117	p+ A.P. English Language	12	Year	10	B	Yes
119	p English 12	11-12	Year	10	B	
120	p+ A.P. English Literature	12	Year	10	B	Yes

### MATHEMATICS (30 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
200	Algebra 1A		Year	10		
201	p Algebra 1B		Year	10	C	
202	p Algebra 1		Year	10	C	
206	p Geometry		Year	10	C	
207	p Honors Algebra 1		Year	10	C	
208	p Honors Geometry		Year	10	C	
212	p Algebra 2		Year	10	C	
214	p Honors Advanced Algebra 2		Year	10	C	
216	p Analysis & Trigonometry		Year	10	C	
217	p Pre-Calculus		Year	10	C	
219	p Calculus		Year	10	C	
220	p+ A.P. Calculus AB		Year	10	C	Yes
224	p+ A.P. Calculus BC		Year	10	C	Yes
221	p+ A.P. Pre-Calculus		Year	10	C	Yes
226	p Data Science	11-12	Year	10	C	
232	p+ A.P. Statistics		Year	10	C	Yes
233	Multivariable Calculus		Year	10	C	
240	Mathematics T.A.	11-12	Semester	5		

# MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

## PHYSICAL EDUCATION (15 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
550	*PE/Health	9	Year	10	Pending	
564	*Team Sports for Lifetime Experience	10-12	Semester	5		
566	*World and Recreational Games	10-12	Semester	5		
573	*PE T.A. - Main Gym	10-12	Semester	5		
574	*PE T.A. - Garin	10-12	Semester	5		
579	*Strength & Development	10-12	Semester	5		
581	*Dynamic Toning & Shaping	10-12	Semester	5		
582	*Health and Fitness for Life	10-12	Semester	5		

## SCIENCE (20 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
502	p Biology	9	Year	10	D	
503	p+ Honors Biology	9	Year	10	D	Yes
504	p+ A.P. Biology	11-12	Year	10	D	Yes
506	p Anatomy and Physiology	11-12	Year	10	D	
507	p+ Honors Anatomy and Physiology	11-12	Year	10	D	Yes
508	p Kinesiology	11-12	Year	10	D	
509	p Biotechnology 1	11-12	Year	10	D	
514	p Chemistry	10-12	Year	10	D	
515	p+ Honors Chemistry	10-12	Year	10	D	Yes
516	p+ A.P. Chemistry	11-12	Year	10	D	Yes
519	p+ Honors Physics	10-12	Year	10	Pending	Pending
526	p Conceptual Physics	10-12	Year	10	D	
531	p Green Engineering	10-12	Semester	5	G	
533	p+ A.P. Physics C: Mechanics	10-12	Year	10	D	Yes
534	p+ A.P. Physics C: Electricity & Magnetism	11-12	Year	10	D	Yes
539	p Environmental Studies	10-12	Year	10	D	
543	p+ A.P. Environmental Studies	11-12	Year	10	D	Yes
<b>Science courses not offered in 2026-2027</b>						
530	p Engineering 1: Design	10-12	Semester	5	G	

# MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

## SOCIAL STUDIES (30 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
402	p World History	10	Year	10	A	
404	p U.S. History	11	Year	10	A	
405	p Honors World History	10	Year	10	A	
406	p+ A.P. United States History	11	Year	10	A	Yes
407	p American Government	12	Semester	5	A	
409	p+ A.P. U.S. Government and Politics	12	Semester	5	A	Yes
410	p+ A.P. Comparative Government and Politics	12	Semester	5	A	Yes
413	p Business Economics	10-12	Semester	5	G	
417	p Psychology	10-12	Semester	5	G	
419	p Economics	12	Semester	5	G	
422	p American Law & Justice	10-12	Semester	5	A	
425	p+ A.P. Macroeconomics	12	Semester	5	G	Yes
426	p+ A.P. Microeconomics	12	Semester	5	G	Yes
431	p Chicano and Latino Studies	10-12	Semester	5	G	
440	p+ A.P. Psychology	11-12	Year	10	G	Yes
443	p+ A.P. African American Studies	11-12	Year	10	A	Yes
821	p Mass Media and Popular Arts	11-12	Semester	5	G	
<b><i>Social Studies courses not offered in 2026-2027</i></b>						
411	p Sport and Society	10-12	Semester	5	G	
420	p Communications: Speech & Debate	11-12	Semester	5	G	
421	p Ethnic Studies	10-12	Semester	5	G	

## TECHNOLOGY AND MEDIA ARTS (TAMA)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
134	p Journalism and Modern Media	10-12	Semester	5	G	
249	p+ A.P. Computer Science Principles	10-12	Year	10	D	Yes
252	p HTML and Web Page Design	10-12	Semester	5	F	
254	p Digital Photography	10-12	Semester	5	F	
256	p Introduction to Computer Science: Java	10-12	Semester	5	G	
257	p Gaming Analysis and Design	10-12	Semester	5	G	
260	p Robotics Engineering	10-12	Semester	5	G	
263	p+ A.P. Computer Science A	11-12	Year	10	C	Yes
264	p Graphic Design	10-12	Semester	5	G	
265	p Film & Video Arts 1	10-12	Semester	5	F	

## MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
266	p Film & Video Arts 2 (MCTV)	10-12	Semester	5	F	
268	p Advanced Graphics & Multimedia Design	11-12	Semester	5	F	
270	Graphic Design Work Experience	11-12	Semester	5		
894	p+ Honors Yearbook	10-12	Year	10	F	Yes

### **THEOLOGY** (40 UNITS REQUIRED) *See Transfer Student Unit Requirements*

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
153	Bible as Literature	12	Semester	5	B	
303	Christology	10	Semester	5		
304	Church History	10	Semester	5		
306	p Morality	11	Semester	5	G	
309	p Prophecy and Apocalyptic Literature	12	Semester	5	B	
315	p Major Religions of the World	12	Semester	5	G	
319	p Social Justice	11	Semester	5	G	
331	Frosh Theology	9	Year	10		
334	Campus Ministry Leadership	12	Year	10		
335	p Christian Culture in a Changing World	12	Semester	5	G	
336	p Social Justice Leadership	12	Year	10	G	
<b><i>Theology courses not offered in 2026-2027</i></b>						
307	Introduction to New Testament	12	Semester	5		

### **VISUAL AND PERFORMING ARTS (VAPA)** (10 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
807	p Drawing	10-12	Semester	5	F	
809	p Sculpture	10-12	Semester	5	F	
810	p Ceramics	10-12	Semester	5	F	
811	Visual Arts T.A.	11-12	Semester	5		
812	p Sculpture 2	10-12	Semester	5	F	
815	p Printmaking	10-12	Semester	5	F	
816	p Advanced Art	10-12	Semester	5	F	
817	p Painting	10-12	Semester	5	F	

## MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
818	Fine Arts T.A. Drawing	10-12	Semester	5		
819	p Drawing & Painting 2	10-12	Semester	5	F	
820	p+ A.P. Studio Art (F)	11-12	Year	10	F	Yes
822	p Visual Arts		Year	10	F	
824	Fine Arts T.A.	10-12	Semester	5		
825	p+ A.P. Studio Art (S)	11-12	Year	10	F	Yes
828	p Ceramics 2	11-12	Semester	5	F	
829	p Theatre Arts Perspective		Year	10	F	
831	p Theatre Arts I	10-12	Semester	5	F	
834	Theatre Arts T.A.	11-12	Semester	5		
835	p Honors Theatre Arts II	11-12	Semester	5	F	
836	p American Musical Theatre: History	10-12	Semester	5	F	
838	p Advanced Musical Theatre: Beyond Classics	11-12	Semester	5	F	
840	p Costume Design	10-12	Semester	5	F	
841	p Theatre Arts - Script Analysis	11-12	Semester	5	F	
842	p Film Appreciation	10-12	Semester	5	F	
844	Theatre Production	9-12	Semester	5		
845	Dance Production	9-12	Semester	5		
856	p Honors Choir		Year	10	F	
860	p+ Honors Chamber Singers		Year	10	F	Yes
863	p Instrumental Music		Year	10	F	
864	p Chorus		Year	10	F	
866	p Concert Choir		Year	10	F	
867	p Jazz Ensemble		Year	10	F	
870	Music T.A. Band	11-12	Semester	5		
872	Music T.A. Music	11-12	Semester	5		
873	p+ Honors Jazz Ensemble	11-12	Year	10	F	Yes
874	Music T.A. Chorus	11-12	Semester	5		
875	p Symphonic Band		Year	10	F	
876	p String Orchestra		Year	10	F	
877	p Honors Wind Ensemble		Year	10	F	
878	p Dance Ensemble		Year	10	F	
879	p Honors String Orchestra		Year	10	Pending	
880	p Dance Focus		Year	10	F	
882	p Concert Dance		Year	10	F	
883	p Dance Ensemble 2		Year	10	F	
884	p+ Honors Dance	11-12	Year	10	F	Yes
885	Social Dance	10-12	Semester	5	F	

## MOREAU CATHOLIC HIGH SCHOOL COURSE LIST AT A GLANCE 2026-2027

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
886	Dance T.A.	11-12	Semester	5	G	
887	Intermediate Social Dance	10-12	Semester	5		
891	*Movement for Better Performance	10-12	Semester	5		
845	Dance Production	9-12	Semester	5		

### WORLD LANGUAGES (20 UNITS REQUIRED)

Course Number	Course Name	Grade Level	Course Length	Course Units	UC Approved	UC Honors
600	p Spanish 1		Year	10	E	
601	p Spanish for Native Speakers		Year	10	E	
602	p Spanish 2		Year	10	E	
603	p Honors Spanish 2		Year	10	E	
604	p Spanish 3		Year	10	E	
605	p+ Honors Spanish 3		Year	10	E	Yes
606	p+ A.P. Spanish Language		Year	10	E	Yes
607	p Spanish 4		Year	10	E	
608	p+ A.P. Spanish Literature		Year	10	E	Yes
612	p French 1		Year	10	E	
614	p French 2		Year	10	E	
615	p Honors French 2		Year	10	E	
616	p French 3		Year	10	E	
617	p French 4		Year	10	E	
618	p+ A.P. French Language		Year	10	E	Yes
619	p+ Honors French 3		Year	10	E	Yes
623	p+ Honors French 4		Year	10	E	Yes
645	p Chinese 1 (Mandarin)		Year	10	E	
647	p Chinese 2 (Mandarin)		Year	10	E	
648	p Chinese 3 (Mandarin)		Year	10	E	
649	p Chinese 4 (Mandarin)		Year	10	E	
651	p+ A.P. Chinese Language (Mandarin)		Year	10	E	Yes
652	p Honors Chinese 2 (Mandarin)		Year	10	E	
653	p+ Honors Chinese 3 (Mandarin)		Year	10	E	Yes
654	p+ Honors Chinese 4 (Mandarin)		Year	10	E	Yes
665	p American Sign Language 1		Year	10	E	
667	p American Sign Language 2		Year	10	E	
672	p Tagalog		Semester	5	G	

## STEM COURSES

Moreau Catholic offers a multitude of STEM (Science, Technology, Engineering, and Mathematics) courses.

### SCIENCE

Anatomy & Physiology  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics 1  
AP Physics C: Mechanics

AP Physics C: Electricity & Magnetism  
Biology  
Biotechnology 1 & 2  
Chemistry  
Conceptual Physics  
Environmental Science

Honors Anatomy & Physiology  
Honors Biology  
Honors Chemistry  
Kinesiology  
Physics

### TECHNOLOGY

Advanced Graphics & Multimedia Design  
AP Computer Science A  
AP Computer Science Principles  
Introduction to Computer Science: Java

Digital Photography  
Gaming Analysis and Design  
Graphic Design  
HTML & Web Page Design

Journalism  
Video/Film Arts 1 & 2 (MCTV)  
Yearbook

### ENGINEERING

Engineering 1: Design

Green Engineering

Robotics Engineering

### MATHEMATICS

Algebra 1A  
Algebra 1B  
Algebra 1  
Algebra 2  
Analysis and Trigonometry  
AP Calculus AB

AP Calculus BC  
AP Pre-Calculus  
AP Statistics  
Calculus  
Data Science  
Geometry

Honors Advanced Algebra 2  
Honors Algebra 1  
Honors Geometry  
Honors Pre-Calculus  
Pre-Calculus

## COURSES REPEATABLE FOR CREDIT

The following courses are repeatable for credit:

### PHYSICAL EDUCATION

Dynamic Toning and Shaping  
Health and Fitness for Life

Strength and Development  
Team Sports for Lifetime Experience

World and Recreational Games  
P.E. Teacher's Assistant

### VISUAL AND PERFORMING ARTS (VAPA)

Advanced Art  
AP Studio Art  
Concert Choir  
Concert Dance  
Dance Ensemble  
Dance Ensemble 2  
Dance Production

Drawing & Painting 2  
Honors Chamber Singers  
Honors Choir  
Honors Dance  
Honors Jazz Ensemble  
Honors String Orchestra  
Honors Theatre Arts II

Honors Wind Ensemble  
Jazz Ensemble  
Movement for Better Performance  
Symphonic Band  
Theatre Production  
VAPA Teacher's Assistant (Drama, Music, etc.)

### SPECIAL PROGRAMS

Graphic Design Work Experience  
Guided Study

IWE - Inside Work Experience

Leadership

### TECHNOLOGY AND MEDIA ARTS (TAMA)

Film & Video Arts 2 (MCTV)

Journalism and Modern Media

Yearbook



# MOREAU CATHOLIC HIGH SCHOOL



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HIGH SCHOOL



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