

Marist High School Academic Policies and Course Catalog



2010 - 2011

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Graduation Requirements

At Marist Catholic High School we pride ourselves on our rigorous college preparatory academic program. We are an accredited school through the NAAS and meet all of the academic requirements for a high school diploma in the state of Oregon. At Marist Catholic High School we require 26 credits for graduation, and we offer a wide variety of challenging academic and elective courses. The following lists credits required for graduation from Marist Catholic High School:

Theology	4.00
English	4.00
Mathematics	3.00
Science	3.00 (beginning with the class of 2013)
History	3.00
Health	1.00
Physical Education	1.00
Fine Arts	1.00
Foreign Language	2.00
Electives	4.00
Total Credits	26.00

Typical Course Loads

FRESHMAN YEAR

Literary Genre*
Algebra*
Physics*
Introduction to Catholic Christianity
World History
Lifetime Fitness (1 semester)
Health (1 semester)
Foreign Language

SOPHOMORE YEAR

Fundamentals of Writing*
Geometry*
Biology*
Hebrew Script (1 semester)
Christian Ethics (1 semester)
Lifetime Fitness (1 semester)
Health (1 semester)
Foreign Language
Elective

JUNIOR YEAR

American Literature*
Algebra II/Trigonometry
Chemistry or Science Elective*
New Testament (1 semester)
Peace and Justice (1 semester)
US History*
Elective
Elective

SENIOR YEAR

World Literature*
Issues of the Day (1 semester)
Christian Lifestyles (1 semester)
Government* (1 semester)
Economics* (1 semester)
Free Period (with parent approval)
Elective
Elective
Elective

***AP and honors are also available in these courses.**

ACADEMIC POLICIES

In the FUTURE we find hope. We are ONE.
Only life lived for others is a life worthwhile.
Albert Einstein

ACADEMIC REGULATIONS

1 Sequence courses must follow the proper order and students must fulfill all prerequisites before registering for a course. Each subject teacher with help from an academic counselor will verify a student's eligibility for his/her course.

2 Freshman, Sophomore, and Junior students must register for seven (7) classroom courses each semester. Seniors must register for at least six (6) classroom courses per semester and may choose to take a seventh class. A free period requires parental permission.

3 Any student who finds it necessary to change his/her program of studies or withdraw from a course must consult with an academic counselor and fill out the required drop/add form that will be approved by the Assistant Principal. Students may withdraw and/or add classes without penalty during the FIRST WEEK of the semester. A withdrawal after the first week will be recorded as an "F" (failure) on the permanent record and will only be done under the most unusual of circumstances. A student may drop a year-long course at the end of the first semester after a discussion with the counselor and teacher and only if an opening exists in a replacement semester course.

4 Marist will use teacher recommendations, grades, and student desire to determine placement in honors courses for the following school year.

5 If a student withdraws from school or transfers to another school, the parents must notify the school and complete the necessary arrangements prior to withdrawal for transcripts to be forwarded.

6 Marist does not record partial credit for any class for students leaving the course prior to the completing of a semester. Exit grades will be provided for students transferring to another school setting.

GRADING

The basis of the teacher's criteria in assigning a grade is the concrete evidence of learning the student proves through formal examinations, quizzes, written and oral reports, homework, special projects, group work, and class participation. Teachers may vary greatly in assigning and computing grades, due in part to the fact that teachers emphasize different aspects in computing grades. Questions about grades should first be discussed with the appropriate teacher. If further discussion is indicated, the student should contact his/her counselor.

FINAL GRADES

Marist is on a semester system. Final grades are given at mid-year and at the end of the year at which time credits are earned. The final semester grade determines whether the student has passed or failed the semester. This is the only grade that appears on a student's permanent record.

GRADE SCALE

Outstanding Achievement	A+	97-100%	4.30
	A	93-96%	4.00
	A-	90-92%	3.70
Above Average	B+	87-89%	3.30
	B	83-86%	3.00
	B-	80-82%	2.70
Average Achievement	C+	77-79%	2.30
	C	73-76%	2.00
	C-	70-72%	1.70
Low Achievement	D	65-69%	1.00
Lowest Achievement	D-	Below 65%	0.70
Failure	F	Below 60	0.00
Incomplete	I	*	

* Incomplete: A grade of "I" is used at any marking period to indicate that the student has not completed the required work. The grade is used only in cases when circumstances beyond the student's control, such as illness, have made it impossible for the student to meet the course requirements. An Incomplete automatically becomes a Failure unless the work is completed during the following two weeks or unless the time is extended by the teacher involved.

SEMESTER EXAMINATIONS

All academic courses include a comprehensive final exams/project/paper as part of the curricula. The final exam will constitute 20% of a student's semester grades. The standard passing grade on all semester examinations is 60%.

Students requesting early administrations of semester exams must meet with the Assistant Principal at least one month prior to exam dates. Rescheduling of final exams will occur in the following cases:

- When the student is participating in a scheduled school event (i.e. Girls'/Boys' State)
- For unavoidable family emergencies
- For illness

Family vacations and college trips, etc., should be scheduled after finals have been taken. When it is known beforehand, the student will complete the test(s) PRIOR to the absence. Keep in mind that in-class review time will be missed. In cases of illness or emergencies, tests will be scheduled as soon as possible on the student's return during after school hours.

A \$50.00 fee will be added to each test for students who will miss exams for non-emergency/non-school sponsored reasons.

REPORT CARD & PROGRESS REPORTS

At the midpoint in a grading period and at the end of a quarter, an e-mail reminder will be sent to parents to look at their student's grades on Power School. Paper report cards will be issued at the end of each semester.

HONOR ROLL

A grade point average of 4.0 (weighted) signifies Principal's Honor Roll; a grade point average of 3.5-3.99 (without D's or F's) signifies Honor Roll.

FAILURE

A student who fails a required course for graduation must make up that course before he/she can earn a Marist diploma. If a semester grade of "F" or "D" is made up in summer school or night school, both grades will be included on the student's permanent transcript. Students are responsible to have the make-up grade reported to the school. Seniors will not be allowed to register for classes if they are not on track for graduation.

ATHLETIC/ACTIVITY ELIGIBILITY

The primary emphasis at Marist is academic excellence. Participation in athletic and activities, although extremely important to the development and experience of many high school students, should be secondary to performance in the classroom.

Those students participating in athletics/activities and receiving a failing grade at the time progress reports and 1st or 3rd quarter grade reports are published, will be evaluated as follows:

1. At the point that the participant is informed of failures from the Athletic Director/Activities Director, the participant has five calendar days to provide proof of a passing grade in the failed class(es).
2. If this proof is not earned, the participant will be suspended from participating in athletics/activities until passing work is achieved.

At the point that the participant is informed of failing grades at 2nd quarter, 4th quarter, and/or semester an automatic five calendar day suspension will occur during their current (or next) athletic/activity season. This suspension would begin immediately if during a season or on the first contest date of the next season. This applies from one school year to the next.

All Senior, Junior, Sophomore, and second semester Freshmen students who earn less than a semester 2.0 GPA will not be eligible to participate in any athletic/activity season until the end of the following quarter at which a 2.0 GPA is achieved.

These are the minimum academic guidelines and may be set at a higher standard by an individual coach/moderator. All OSAA standards automatically apply.

ACADEMIC SUPPORT

Academic Support is designed to increase student success. The program is required for Junior, Sophomore, and Freshman students who earn an "F" in any subject and/or more than one "D". Grades are evaluated at the end of the first, second, and third progress reports, and first, second, and third quarters. Assigned students have the opportunity to develop skills and protect study time from distractions. Attendance is not optional and continues until students have achieved grades of C's or better in all subjects for a two week period. At that time students will be excused from Academic Support, but will still be monitored. If at any time the student's grades fall below C's they will be returned to Academic Support for the remainder of the grading period. Academic Support sessions are held from 2:45 to 3:30 p.m. On a limited basis students are allowed to visit teachers during office hours, make up tests, and access computers to complete work.

SCHEDULING CLASSES

Teacher recommendations for the following year will be given to the students by their teachers prior to the timeline for registration on Power School. Every effort is made to honor student choices and minimize conflicts. Due to scheduling limitations, however, a student may not be able to schedule first choice electives. Those students taking AP courses receive their summer work prior to the end of school.

SCHEDULE CHANGES

The master schedule and teacher assignments are based on request forms submitted by each student in the spring. Every effort is made to schedule requested classes. Each change impacts class size, the number of electives that can be offered, sections available, and class conflicts. For example: If a student signs up for an honors class, there is not an assured place available in an academic class. **This is why changes will be made only to correct scheduling errors and for elective choices when space is available.**

The following school policies apply:

1. **No schedule changes** will be made for teacher, period, friends, or lunchtime preference.
2. Approved schedule changes will be made only until the end of the first week of each semester. A withdrawal after the first week (except for level changes recommended by the instructor) will be recorded as an "F" on the permanent transcript and is done under the most limited of circumstances. Another class must be available to take the dropped course's place. Such a change under these circumstances will only occur until the end of week two.
3. Elective course choices are made only on a space availability basis.
4. Level changes are made only with teacher recommendation.

5. Only Senior students in good standing may elect a free period with parental approval.
6. Students are responsible for monitoring their progress in meeting graduation requirements.

ELECTIVES

VISUAL/STUDIO ARTS

These courses will satisfy the fine arts course requirement for graduation and colleges with a fine arts requirement.

ART HISTORY

Grade: 10, 11, 12

Prerequisite: None

Length: 2 semesters – each semester may be taken independently

Credit: .5 each semester

Art History is a study of the evolving sutures between Pre-History through Surrealism including the historical context of art. Related pieces of literature are selected to reflect the climate of the times and well as research of the artists themselves and scientists and other creative masters who pioneered modern thinking.

CERAMICS

Grade: 10, 11, 12

Prerequisite: None

Length: 1 semester - may be repeated for credit with a grade of B or above - 2 semesters maximum

24 student limit

Credit: .5

This course is designed to introduce the student to the basic principles and methods of creating with clay. Clay is explored as a medium of expression, sculptural as well as functional. The student will learn two types of construction; hand building and wheel throwing with an emphasis on hand building. Students will learn the terminology and tools associated with clay work.

CRAFTS

Grade: 10, 11, 12

Prerequisite: None

Length: 1 semester

24 student limit

Credit: .5

Crafts class is designed as a “hand-on” studio class that takes the making of functional objects to an art form. Many different mediums will be utilized during the course of the semester. With a strong emphasis on individual expression, students can take any of the requirements to a high level of creativity. Projects are completed in the classroom during class time.

PHOTOGRAPHY

Grade: 10, 11, 12

Prerequisite: Application/Teacher approval

Length: 1 semester – may be repeated for credit

12 student limit

Credit: .5

The photography class is an opportunity for students to creatively explore and develop skills in a variety of photographic areas. Students will learn the basics of photographic composition and technique, photo journalism, artistic expression, the basics of Adobe Photoshop, and design and layout using Adobe InDesign. In addition, these students will act as the photography staff for yearbook, newspaper, and other school departments.

STUDIO PAINTING

Grade: 11, 12

Prerequisite: Visual Arts or teacher approval

Length: 1 semester - may be repeated for credit with a grade of B or above - 2 semesters maximum

18 student limit

Credit: .5

This class is an introduction to painting techniques. The course will start with an introduction to color theory and basic design.

VISUAL ARTS 1

Grade: 10, 11, 12

Prerequisite: None

Length: 1 semester - may be taken once

24 student limit

Credit: .5

This class is specifically designed for students who have had little or no previous experience in art. The elements that will be explored include: color, shape, line, texture and value are the foundation of the creative process and will be explored through one or more projects. The principals of balance, repetition, space, and variety will also be addressed. All students have different ideas, backgrounds, and levels of skill. Each is valued and the class is designed to build on what is already known.

JOURNALISM/COMMUNICATIONS

FILM CRITICISM

Grade: 10, 11, 12

Prerequisite: None

Length: 1 semester

Credit: .5

In this course students view, analyze, and write about intelligent, influential, and ethical movies. Possibilities include Citizen Kane, 12 Angry Men, and Rear Window. Students also learn about Hollywood film history, research a director independently, and have the opportunity to work with others to create their own film/video projects.

NEWSPAPER

Grade: 10, 11, 12
Prerequisite: None
Length: 1 year
Credit: 1

Students will be involved in all phases of newspaper production including copy writing, page layout, editing, and computer design using Adobe InDesign. The course will cover news writing, interview techniques, headline writing, layout, art, photography and advertising, particularly as they relate to producing Marist's weekly on-line newspaper, the Spartan Spear Online, and the quarterly production of a printed version, the Spartan Spear.

YEARBOOK

Grade: 10, 11, 12
Prerequisite: None
Length: 1 year
Credit: 1

The class is run like a business/design team. Each member of the class sells ads to help pay for our book and each member is assigned a specific duty that will help create each Marist yearbook. The Shield is to be an accurate account of the school year and is to fulfill the following functions: a history book, a memory book, a record book, and a reference book, doing its best to represent the entire school population. Staff duties include design and layout, information gathering, photography and photography editing, story writing, and caption writing. Every staff member has a role in seeing that each task is completed by the assigned deadlines.

SPEECH & DEBATE

Grade: 10, 11, 12
Prerequisite: None
Length: 1 semester – may be repeated for credit
Credit: .5

Speech and Debate is a one semester class designed to help students overcome their fear of, or improve their ability in, public speaking. Students will learn how to write, edit, and deliver speeches in different formats and genres. Speeches covered will include, but is not limited to, informative, persuasive, storytelling, after-dinner speaking, debate, and giving a toast. The class can be repeated by students competing on the Marist Speech and Debate team to prepare for competitions.

MUSIC

These courses will satisfy the fine arts course requirement for graduation and for college's requiring fine arts classes.

"Music expresses that which cannot be said and on which it is impossible to be silent."

CONCERT BAND/PEP BAND/JAZZ BAND

Grade: 10, 11, 12
Prerequisite: 1 year experience on your musical instrument or teacher approval
Length: 1 semester - can be repeated for credit
Credit: .5

This class is designed to explore the three phases of band literature. This group will perform medium to difficult musical selections. In the fall, members will play for home football games. At the end of the

football season, concert music will be taught and the band will present a Christmas concert. In the winter, they will also double as a pep band serving as a means to communicate spirit and enthusiasm to the student body and Marist community at home basketball games. At the end of the winter, the band will prepare music for solo and ensemble contests, band festivals and a spring concert. The band is considered the core of the instrumental program and builds a community feeling through the expression of music. Determination, dedication, and a good attitude are necessary for success in this class. This group meets 8th period (2:45 p.m.-3:30 p.m.) to allow the maximum number of students to participate. Students who participate in pep band have an opportunity to earn a letter.

ROCK BAND

Grade: 10, 11, 12

Prerequisite: By audition/interview

Length: 1 year - can be repeated for credit

Credit: 1

The Rock Band is a group of musicians qualified to perform at a professional level. Membership is for experienced players only. Any musician who wishes to be challenged technically, musically and professionally is advised to contact the instructor for available positions in the group. All styles of rock will be studied: blues, classic, funk, etc. Instrumentation is 4-5 guitars, 2 piano, 2 bass, 3 vocalists, and 2-3- percussionists.

REFLECTION VOCAL ENSEMBLE – Mid-Day Vocal

Grade: 9, 10, 11, 12

Prerequisite: None

Length: 1 semester

Credit: .5

This is a choral group of students who want to learn the techniques for good singing. Basic elements taught will include note and rhythm reading, sight-singing, listening, and vocabulary. Many activities and areas of music will be studied to enhance the students' enjoyment and understanding of music. The ensemble will perform several times during the year. This group meets during the lunch period to give the maximum number of students the chance to participate.

BEGINNING STRINGS

Grade: 9, 10, 11, 12

Prerequisite: None

Length: 1 year – can be repeated for credit

Credit: 1

Strings is open to all students who play violin, viola, cello, or string bass. Emphasis will be on improved musicianship and mechanical skills. The strings class will meet during the "0" period before school.

ADVANCED STRINGS

Grade: 9, 10, 11, 12

Prerequisite: Beginning Strings or Teacher Recommendation

Length: 1 year – can be repeated for credit

Credit: 1

Advanced Strings is designed for the most advanced students who play the violin, viola, cello, or bass strings. It is an extension of beginning strings with increased emphasis on public performance. Students must audition for entrance into Advanced Strings. This course will meet during the "0" period before school.

THEATRE/MEDIA ARTS

These courses will satisfy the fine arts course requirement for graduation and for colleges requiring fine arts classes.

ACTING

Grade: 9, 10, 11, 12

Prerequisite: None

Length: 1 semester – can be repeated for credit

Credit: .5

This course develops an understanding of how theatre/drama came into being through a study of theatre performance throughout the world. Students are encouraged to become more expressive and communicative both onstage and off. Projects will require memorization and performance culminating in a scene presentation night/performance project.

DIGITAL FILM PRODUCTION

Grade: 10, 11, 12

Prerequisite: None

Length: 1 semester – can be repeated for credit

24 student limit

Credit: .5

Students will explore the working of digital film making, studying classic Hollywood films, independents and a variety of short films, while learning the craft of screenwriting, storyboarding, digital video camerawork, directing and digital non-linear editing. Each student will complete a properly formatted screenplay for a short film which will be produced, shot and edited by student “production companies” for a final class showing of all films.

PLAYWRITING & PERFORMANCE

Grade: 10, 11, 12

Prerequisite: Acting and instructor’s recommendation

Length: 1 semester – can be repeated for credit

Credit: .5

Students will craft a variety of original works including monologues and short scenes leading into writing a one-act play. Students will also use performance activities to develop their writing and performing skills and will direct and perform selections of their written work for a final presentation. Other projects include group writing a full length television drama or comedy episode.

SHAKESPEARE PERFORMANCE

Grade: 10, 11, 12

Prerequisite: Acting class and instructor’s recommendation

Length: 1 semester - can be repeated for credit

Credit: .5

This Shakespeare intensive semester will have students studying Shakespeare's world, works, and theatre. Exploration includes working with poetry and language, physicalization, stage combat and stage rapier work. Students will memorize and perform a variety of Shakespearean scenes and monologues culminating in a scene presentation night.

TECH THEATER AND DESIGN

Grade: 9, 10, 11, 12

Prerequisite: None

Length: 1 semester – can be repeated for credit

Credit: .5

An introduction to the technical side of theater and film, working with set design and construction, lighting, and sound reinforcement.

SPECIAL COURSES

ACADEMIC STRATEGIES

Grade: 9

Prerequisite: Placement by recommendation

Length: 1 semester

Credit: .5

This course is designed to help students learn strategies as well as provide academic support for their other classes using a variety of methods. The class focuses on organization, time management, goal setting, learning styles, study skills and career/college planning, testing strategies, note taking, and computer application programs such as Photoshop, Indesign, Word, Excel, and Inspiration. Inspiration is a visual learning tool that makes it easy to make diagrams, concept maps, and outlines. This class is taught in the computer lab and is taught all year long in conjunction with Applied Physics.

TEACHER ASSISTANT - ART

Grade: 11, 12

Prerequisite: Must have completed one semester of the class and teacher recommendation

Length: 1 semester

Credit: .5 (not a fine arts credit)

This course allows students to learn some of the behind-the-scenes work that is necessary to set-up and prepare for different art classes. Students will perform tasks as requested by the teachers and must perform their work within the classroom of the teacher that they are assisting.

TEACHER ASSISTANT – PHYSICAL EDUCATION

Grade: 11, 12

Prerequisite: Teacher Recommendation

Length: 1 semester

Credit: .5 (not a PE/Health Credit)

This course allows students to perform set-up and supervision work for Physical Education classes. Duties may include gym set-up, locker room supervision, and equipment care. Students will perform tasks as requested by the teacher and must perform their work within the classroom of the teacher they are assisting.

TEACHER ASSISTANT – SCIENCE

Grade: 11, 12

Prerequisite: Teacher Recommendation/Application

Length: 1 semester

Credit: .5 (not a Science credit)

This course allows students to perform lab set-up and clean-up for the science department. Duties may include washing glassware, lab clean-up, making simple solutions, and setting up scales. Students will perform tasks as requested by the teacher and must perform their work within the classroom of the teacher they are assisting.

STUDENT LEADERSHIP

Grade: 9, 10, 11, 12

Prerequisite: Must be an elected member of student council

Length: 1 year

Credit: 1

This course will teach students leadership skills, parliamentary procedures, problem-solving/decision making communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes. Specific content will include, but not limited to, study in self-understanding and development in such areas as goal setting, self-actualization, and assertiveness; and study of organization theories and management. Student leadership meets Monday, Tuesday, and Wednesday morning at 7:15a.m. Senior class council members only attend the class for the first semester

Additional elective courses are offered within each department and a description of those electives can be found within each department's pages.

ENGLISH

Students are required to complete at least one English course each semester each year for a total of four units.

***LITERARY GENRE**

Grade: 9
Prerequisite: None
Length: 1 year
Credit: 1

The Freshman English program introduces students to a variety of literary genres, including nonfiction, short story, novel, drama, and poetry. Thematic focus is the qualities of literary and personal heroes. Writing instruction covers the basic conventions, organization, and mechanics of written communication. The student will produce narrative, descriptive, expository, and persuasive writing in paragraphs as well as multi-paragraph essays. Opportunities for creative writing and spoken presentations will be given. A major focus is on literary terms. Vocabulary development is an integral part of each year of the four-year program.

HONORS LITERARY GENRE

Grade: 9
Prerequisite: Placement by test scores
Length: 1 year
Credit: 1

This course follows the content of Literary Genre with additional texts, outside reading, and more rigorous expectations.

***FUNDAMENTALS OF WRITING & LITERATURE** (formerly known as Language & Composition)

Grade: 10
Prerequisite: 1 year of English study
Length: 1 year
Credit: 1

The sophomore program addresses human potential and limitation, and growing up and identity through the lens of culture, gender, class and race. Through plays as well as autobiography and novels, students encounter such themes as illusion and reality, the nature of good and evil, and the influence and use of power. The students' ability to produce the traditional essay is refined. Speaking and research skills are emphasized.

FUNDAMENTALS OF WRITING & LITERATURE/HONORS (formerly known as Hon. Language & Composition)

Grade: 10
Prerequisite: 1 year of English study
Length: 1 year
Credit: 1

This course follows the content of Literature & Composition with additional texts, outside reading, and more rigorous expectations.

***AMERICAN LITERATURE**

Grade: 11

Prerequisite: 2 years of English study

Length: 1 year

Credit: 1

Juniors engage in a survey of American literature from the Colonial period through the Contemporary period. The human condition, as expressed in the nonfiction, fiction, drama, and poetry of America, is explored. Students produce a major interdisciplinary research paper that incorporates their study of American History with American Literature. Students continue refining their ability to engage in close reading of the text and their ability to write the traditional literary analysis paper, adding more sophisticated rhetorical techniques and support for their ideas.

LANGUAGE & COMPOSITION/HONORS/AP (formerly known as AP American Literature)

Grade: 11

Prerequisite: 2 years of English study & teacher recommendation

Length: 1 year

Credit: 1

At this level, Juniors are required to produce an interdisciplinary research paper which incorporates their study of American History and American Literature. These students will also be required to complete summer reading before entering the class. Juniors engage in a survey of American literature from the colonial period through the contemporary period. The human condition, as expressed in nonfiction, fiction, drama, and the poetry of America is explored. Students continue refining their ability to engage in close reading of the text and their ability to write in a formal, expository way for literary analysis. Students are prepared for and are given the option to take the National AP Language and Composition exam as a result of the rigors of the course.

***WORLD LITERATURE**

Grade: 12

Prerequisite: 3 years of English

Length: 1 year

Credit: 1

Through classical, Renaissance, and modern drama, poetry of the Middle Ages and the Renaissance, and modern fiction from Europe, Russia, Arabia, Africa, Japan, India, and South America, the student is introduced to many different world views. Students analyze the prose and poetry of classic and contemporary authors in an effort to discern the effect of the language on the cultures for which they were intended. The skill focus in Senior year is on refining the traditional critical essay as well as interpreting essay questions correctly, and organizing and producing essay answers in impromptu, timed settings.

*= Required courses

LITERATURE & COMPOSITION/HONORS/AP (12) (formerly known as AP World Literature)

Grade: 12

Prerequisite: By recommendation of instructor

Length: 1 year

Credit: 1

This course follows the contents of the World Literature course with additional texts, outside reading assignments, and more rigorous expectations. Students are prepared for and have the option to take the AP Literature and Composition exam. This course also qualifies for College Now credit through Lane Community College.

GREAT BOOKS!

Grades: 11 and 12
Prerequisite: None
Length: 1 semester
Credit: .5

This one-semester course is for the student who wants to read or who wants to increase his ability to read, but who can't seem to find enough time. The format of a book club is followed in that each book is accompanied by weekly discussions. Students will read at their own pace but meet intermittent deadlines. The first book is teacher-selected, followed by student selections.

SHAKESPEARE LIT I

Grades: 11 and 12
Prerequisite: None
Length: 1 semester
Credit: .5

The goal of this core-subject, one-semester elective course is to explore the nature of anti-Semitism, racism, jealousy, ageism, and betrayal as reflected in *The Merchant of Venice*, *Othello*, and *King Lear*. Focus is on Shakespeare's world and his language.

SHAKESPEARE LIT II

Grades: 11 and 12
Prerequisite: None
Length: 1 semester
Credit: .5

This one-semester elective course explores the Shakespeare's art and language in one tragedy, one comedy, and one history play as well as enhanced background on Shakespeare's life and world. Plays studied are *Macbeth*, *Much Ado about Nothing*, and *Henry V*. This course alternates yearly with Shakespeare Lit I.

FOREIGN LANGUAGE

The two-year foreign language requirement is satisfied by two years of study in the same language.

FRENCH 1

Grade: 9, 10, 11
Prerequisite: None
Length: 1 year
Credit: 1

Fundamentals of the French language are presented in four skills: listening, speaking, reading, and writing. Emphasis is on basic vocabulary and grammatical structures presented in a thematic approach that enables the student to use the language in a meaningful context. Culture is an integral part of the program. Behavior, values, attitudes, and experiences of young people in particular in the French-speaking world, will be examined.

FRENCH 2

Grade: 9, 10, 11, 12
Prerequisite: French 1 or demonstrated proficiency
Length: 1 year
Credit: 1

This course is a continued presentation of the fundamentals of French grammar. At the end of the second year, the student will have learned most of the basic elements of the spoken language. The thematic approach continues with situational exercises, review, culture, and conversation as integral parts of the course. All four language skills are emphasized: listening, speaking, reading, and writing. Class will be conducted primarily in French.

FRENCH 3

Grade: 9, 10, 11, 12
Prerequisite: Teacher recommendation
Length: 1 year
Credit: 1

This course is a continued presentation and perfection of the fundamentals of French grammar and culture. Third year students will expand their command of the language in all four areas: oral and reading comprehension, as well as written and verbal expression. At the end of the third year, students will feel relative ease in communicating and understanding the language in most daily situations. The thematic approach is continued with situational exercises, culture and conversation as integral parts of the course. Class is conducted almost entirely in French. This course qualifies for College Now credit through Lane Community College.

HON/AP FRENCH 4

Grade: 9, 10, 11, 12
Prerequisite: Teacher recommendation
Length: 1 year
Credit: 1

Mastery of French grammar is emphasized in the fourth year. All four skills will continue to receive equal attention: culture, literature, and film will be explored in more depth. Students interested in the AP

exam will work to perfect their communication skills and will learn test taking skills specific to the AP examination. The class is conducted in French. This course qualifies for College Now credit through Lane Community College.

JAPANESE 1

Grade: 9, 10, 11, 12

Prerequisite: NONE

Length: 1 year

Credit: 1

Fundamentals of the Japanese language are presented in four skills: listening, speaking, reading, and writing. Emphasis is on basic vocabulary and grammatical structures presented in a thematic approach that enables the student to use the language in a meaningful context. Culture is an integral part of the program. Behavior, values, attitudes, and experiences of young people in particular in the Japanese-speaking world, will be examined.

JAPANESE 2

Grade: 9, 10, 11, 12

Prerequisite: Japanese 1 or proven proficiency

Length: 1 year

Credit: 1

This course is a continued presentation of the fundamentals of grammar via text, workbook, projects, oral presentations and group/cooperative work. At the end of the second year, the student will have learned most of the basic elements of the spoken and written language. The thematic approach is continued with situational exercises, review, culture, conversation and composition as integral parts of the course.

JAPANESE 3

Grade: 9, 10, 11, 12

Prerequisite: Japanese 2 or proven proficiency

Length: 1 year

Credit: 1

The third year of Japanese is for students who are interested in the language to continue developing their reading, writing, speaking, and listening skills. This course will expand the student's basic knowledge from the first two years to include the more complex writing systems and more difficult (but commonly used) grammar. Japanese culture and history will be the thematic focus around which the language instruction revolves. This class is ideal for students who wish to continue their study of Japanese in college or travel to Japan in the future. **Japanese 3 and 4 will share the same class period.** This course also qualifies for College Now credit through Linn-Benton Community College.

JAPANESE 4

Grade: 9, 10, 11, 12

Prerequisite: Japanese 3 or proven proficiency

Length: 1 year

Credit: 1

This class is designed for the advanced and dedicated student of Japanese. The basic fundamentals will be reinforced while adding more complex writing and grammar skills, in addition to refining the student's understanding of real-world use of the Japanese language. **Japanese 3 and 4 will share the**

same class period. This course qualifies for College Now credit through Linn-Benton Community College.

JAPANESE 5

Grade: 9, 10, 11, 12

Prerequisite: Japanese 4 or proven proficiency

Length: 1 year

Credit: 1

This course is a continuation of Japanese 4 and is geared towards highly motivated and advanced students. Students in this class are expected to communicate with the teacher and each other in Japanese in the classroom. Listening, speaking, reading, and writing skills will continue to be developed. This course also qualifies for College Now credit through Linn-Benton Community College.

SPANISH 1

Grade: 9, 10, 11

Prerequisite: None

Length: 1 year

Credit: 1

The fundamentals of the language are presented in four skills: listening, speaking, reading, and writing. Emphasis is on basic vocabulary and grammatical structures presented in a thematic approach, which enables the students to use the language in a meaningful context. Culture is an integral part of the program as behavior, values, and attitudes are closely examined. Frequent testing and continual ongoing effort is vital to progress and achievement.

SPANISH 2

Grade: 9, 10, 11, 12

Prerequisite: Spanish 1 or demonstrated proficiency

Length: 1 year

Credit: 1

This course is a continued presentation of the fundamentals of grammar via text, workbook, CD scripts, oral presentations and group/cooperative work. At the end of the second year, the student will have learned most of the basic elements of the spoken language. The thematic approach is continued with situational exercises, review, culture, conversation and composition as integral parts of the course.

SPANISH 3

Grade: 9, 10, 11, 12

Prerequisite: Spanish 2 or demonstrated proficiency

Length: 1 year

Credit: 1

This course presents more advanced Spanish grammar with continued emphasis on the four skills: writing, reading, speaking, and listening. The vast majority of interactions in the classroom are in Spanish. There is an increased focus on personal usage, fluency, pronunciation, and vocabulary. The rich and diverse culture of the Spanish speaking world is also explored. This course qualifies for College Now credit through Lane Community College.

Honors/SPANISH 4

Grade: 9, 10, 11, 12

Prerequisite: Teacher recommendation

Length: 1 year

Credit: 1

Students will develop high-level skills of reading, comprehension, writing, and self-expression concentrating on Spanish literature, poetry, periodicals, and authentic realia. Grammar is studied at an advanced level, and the class is conducted in Spanish. The first semester focus is on the history and culture of Spanish speaking countries. The second semester focus is on exam preparation. The Advanced Placement exam is recommended for superior level students and other students are encouraged to take the CLEP test. Both can result in college credits.

SPANISH CULTURE & CONVERSATION

Grade: 9, 10, 11, 12

Prerequisite: Spanish 3 or demonstrated proficiency

Length: 1 or 2 years

Credit: 1 or 2

In this course, students will study the culture, language, history, people, music, film, and art of the Spanish-speaking world, both past and present. The class is conducted in Spanish with an emphasis on increasing fluency, accuracy, and personal vocabulary. Students will focus on advanced Spanish grammar; reviewing the structure and usage of the language presented previously and continuing to work with more complex elements of the language. Since the Spanish-speaking world is so vast and the grammar so demanding, this course has been created with an 18-month syllabus, so that students have the option of taking this course two years in a row. This course qualifies for College Now credit through Lane Community College.

HISTORY

Marist follows the three-year State history requirement for graduation including a one year global studies class (World History), one year of U.S. History, one semester of American Government and a one semester Economics class.

***WORLD HISTORY - (to 1815)**

Grade: 9
Prerequisite: None
Length: 1 year
Credit: 1

World History is a required course taken during the freshman year, with an emphasis on Western Civilization. The first semester covers the period from Prehistory to the Roman Empire, including ancient river valley civilizations, the Greeks, and the rise of Christianity. The second semester covers the Middle Ages, the spread of Islam, the Reformation, Enlightenment, and the early modern era through the Napoleonic Period.

*= Required courses

MODERN WORLD HISTORY - (from 1815)

Grade: 10 (required for those interested in being recommended for Hon/AP U.S. History in the Junior year)
Prerequisite: None
Length: 1 semester
Credit: .5

This one semester course continues the freshman survey, in the period from 1815 through the present. Including the Napoleonic period through both world wars, the Cold War, modern Asia, and the modern Middle East.

HONORS/AP EUROPEAN HISTORY

Grade: 10 (an acceptable alternative to the Mod. World Hist. course required for students interested in being recommended to Honors/AP U.S. History in the Junior year) 11, 12 as an elective
Prerequisite: "A" in World History or instructor approval
Length: 1 year
Credit: 1

An intensive, year-long course surveying European history since 1450, from the Renaissance through the Cold War, designed to prepare students for the Advanced Placement European history examination in May. Following the AP exam, modern non-European history is studied for one unit. This course also qualifies for College Now credit through Lane Community College.

***UNITED STATES HISTORY**

Grade: 11
Prerequisite: None
Length: 1 year
Credit: 1

First semester covers America from the colonial period through the end of the 19th century. Second semester surveys the United States in the 20th and 21st centuries.

HONORS/AP UNITED STATES HISTORY

Grade: 11

Prerequisite: Modern World History or Honors AP European History

Length: 1 year

Credit: 1

An intensive year-long course surveying United States history from the colonial period through the present, designed to prepare students for the Advanced Placement United States history examination in May. This course also qualifies for College Now credit through Lane Community College.

*** GOVERNMENT & POLITICS: U.S.**

Grade: 12

Prerequisite: American History

Length: 1 semester

Credit: .5

This course is a study of the Constitution; functions of the branches of government; civil liberties and civil rights. We will emphasize how the government affects our lives and the role we play as citizens in shaping how government is run.

HONORS/AP GOVERNMENT & POLITICS: U.S.

Grade: 12

Prerequisite: American History Hon/AP

Length: 1 semester

Credit: .5

This course is an intensive study of the formal and informal structure of government and the processes of the American political system, with an emphasis on policy-making and implementation. This course is designed to provide students with the opportunity to learn college-level content and skills, prepare students for the AP exam and earn College Now credit through Lane Community College.

***ECONOMICS**

Grade: 12

Prerequisite: American Government

Length: 1 semester

Credit: .5

Economics is the study of the basic principles of capitalism and of alternative economic systems. Particular emphasis is given to the macro economy with some reference to microeconomics. The course includes a study of significant economic issues pertaining to the Pacific Northwest.

HONORS ECONOMICS

Grade: 12

Prerequisite: American Government Hon/AP

Length: 1 semester

Credit: .5

Honors Economics provides a deeper study of the basic principles of capitalism and of alternative economic systems. Particular emphasis is given to the macro economy with some reference to microeconomics. The course includes a study of significant economic issues pertaining to the Pacific Northwest

STREET LAW

Grade: 10, 11, 12
Length: 1 semester
Credit: .5

A course in practical law based on The Georgetown University Law Center model covering criminal law and juvenile justice, civil law, consumer and housing law, and family law. Course activities will include interpretation of law, practical real life applications, knowledge of personal rights, problem solving. Through this philosophy and program, students are empowered to transform democratic ideals into citizen action.

20th CENTURY POP CULTURE

Grade: 10, 11, 12
Prerequisite: None
Length: 1 semester
Credit: .5

Popular culture surrounds our lives every day in the art, entertainment, fads, beliefs and values that we share. From Flappers to Sinatra to the Simpsons, pop culture helped shape America during the 20th century. Students will look at films, television, music, advertising fads, and hobbies and see how pop culture has changed, but in many ways stayed the same over generations.

MATHEMATICS

Three years of mathematics study is required for graduation. Four years is recommended for college entrance. Students are strongly encouraged to complete study at least through Algebra II/Trig.

ALGEBRA IA &1B

Grade: 9, 10

Prerequisite: Determined by math placement scores

Length: 2 years

Credit: 1 Marist High School credit, but only .5 credit per year towards the college mathematics requirement

This two year track is offered to accommodate students who may have experienced difficulties in mastering mathematical concepts. This track will begin with the necessary review of pre-Algebra followed by a study of Algebra I. This track differs from Algebra 1 mainly in the pace of the work.

ALGEBRA I

Grade: 9

Prerequisite: Determined by math placement scores

Length: 1 year

Credit: 1

All students who have mastered the arithmetic operations, including fractions and decimals, would qualify for the study of Algebra. This is the course recommended for the majority of entering freshmen. Curriculum includes operations with signed numbers and variables, equations, story problems, operations with polynomials, factoring, fractional expressions, solving systems of equations, and graphing quadratics.

HONORS ALGEBRA I/II

Grade: 9

Prerequisite: Determined by math placement scores

Length: 1 year

Credit: 1

This is an accelerated course designed to review important Algebra I topics and then cover the entire Algebra II curriculum. This course will progress quickly with an emphasis on extensions and connections.

GEOMETRY

Grade: 10, 11

Prerequisite: Algebra I

Length: 1 year

Credit: 1

This course consists of a deductive approach to proofs of congruency and similarity. The principles developed are applied to lines, polygons, and circles. This is a required course for Algebra II/Trigonometry.

HONORS GEOMETRY/TRIGONOMETRY

Grade: 10

Prerequisite: "B" or above in Algebra I/II Honors and Teacher Recommendation

Length: 1 year

Credit: 1

This is an accelerated course designed to cover all topics in Geometry. Special emphasis is placed on deductive and inductive reasoning along with creating logical arguments. Emphasis will be placed on formal proofs and deductive reasoning skills. Topics will be pursued in depth and problems will be more challenging. Geometric topics will be covered in approximately 3 quarters. The remaining time will be devoted to trigonometric topics. An in depth study of Trig will include right triangle trig, unit circle, trig functions and graphs, application of functions, trig identities and proofs. This course is designed to prepare the student for advanced courses of pre-calculus and calculus.

ALGEBRA II

Grade: 11,12

Prerequisite: Algebra 1 and Geometry

Length: 1 year

Credit: 1

A review of Algebra 1 into greater depth with an integration of statistics. Topics include solving and graphing linear equations and inequalities, using matrices, exploring polynomials and radical expressions, irrational and complex numbers, quadratic functions and inequalities, analyzing conic sections, and exploring exponential, inverse, and logarithmic functions.

ALGEBRA II/TRIGONOMETRY

Grade: 11

Prerequisite: Algebra 1

Length: 1 year

Credit: 1

This course covers the same topics as described in Algebra II above, further topics include evaluating and graphing trigonometric functions in radians and degrees, study of the unit circle, law of sines and cosines, and using trigonometric identities to simplify, evaluate, and verify expressions and equations.

INTRO TO CONTEMPORARY MATHEMATICS

Grade: 12

Prerequisite: Algebra II/Trig and Teacher Recommendation

Length: 1 semester

Credit: .5

Survey of Applications of Mathematics for non-science students. Course content includes logic and set counting methods, probability, descriptive statistics, matrices, exponentials and logarithmic functions, and problem solving in a variety of applications. This course qualifies for College Now credit through Lane Community College.

PRE-CALCULUS/COLLEGE ALGEBRA

Grade: 12

Prerequisite: "B" or above in Algebra II/Trig or Honors Geometry and Teacher Recommendation

Length: 1 year

Credit: 1

College Algebra is a study of basic functions and their applications. The first semester covers polynomial, rational, exponential, and logarithmic functions and their inverses. Other topics include sequences and series, the binomial theorem, and non-linear systems of equations. The second semester is Trigonometry. Topics include radian measure, solving trigonometric equations, and applications. Polar coordinates, vectors, and conic sections are also covered in the second semester. This course qualifies for College Now credit through Lane Community College.

HONORS AP CALCULUS AB

Grade: 12

Prerequisite: "B" or better in Pre-Calculus and Teacher Recommendation

Length: 1 year

Credit: 1

AP Calculus is comparable to 2 quarters of calculus courses in colleges and universities. Students will understand the concepts of differential and integral calculus and be familiar with its methods and applications. There will be an emphasis on multi-representational approach to calculus with concepts, results and problems being expressed graphically, numerically, analytically and verbally, allowing for connections among these representations. This course also qualifies for College Now credit through Lane Community College.

HONORS/AP STATISTICS

Grade: 11, 12

Prerequisite: Teacher Recommendation

Length: 1 year

Credit: 1

Statistics is required in many fields, especially for engineering, psychology, sociology, health sciences, and business. This course covers data analysis, data production, probability and stimulation, and statistical inference. Students interested in AP science courses as seniors are encouraged to take AP statistics as juniors. Juniors in Pre-Calculus can dual enroll in AP Statistics. This course also qualifies for College Now credit through Lane Community College.

PHYSICAL EDUCATION & HEALTH

Marist students take two semesters of Health and 2 semesters of Physical Education to satisfy State requirements typically in the Freshman and Sophomore years.

***HEALTH**

Grade: 9, 10

Prerequisite: None

Length: 1 semester each year

Credit: .5 per semester

Health is a Marist and State graduation requirement. One semester is offered in both the Freshman and Sophomore years. The curriculum covers current health issues with the emphasis on prevention, wellness and decision-making skills. The course is divided into units concerning all aspects of social, mental and physical health. Healthy choices are examined ethically, morally and with the dignity of the person in mind.

***LIFETIME FITNESS**

Grade: 9, 10

Prerequisite: None

Length: 1 semester each year

Credit: .5 per semester

This class is for freshmen and sophomores taken one semester each year alternating with one semester of health. All P.E. Classes are co-ed. Students play a variety of team and individual sports. Conditioning and weights will be stressed throughout the semester. Students will be evaluated in three areas: participation, effort and attendance, and strategy and skill tests.

*= Required courses

SCIENCE

Three years of science study is required for graduation beginning with the class of 2013. Four years is recommended for college entrance.

APPLIED PHYSICAL SCIENCE

Grade: 9

Prerequisite: Enrollment in Algebra IA and Academic Strategies

Length: 1 semester

Credit: .5

This is an introductory course that increases the student's understanding of the world around them by studying the fundamental laws of physics. Concepts that will be covered will include mechanics, energy, circular motion, and the fundamental concepts of atomic structure and chemistry. Physics concepts, lab experiences, and practical applications of scientific methods will be the focus of the course.

*PHYSICAL SCIENCE

Grade: 9

Prerequisite: Enrollment in Algebra 1

Length: 1 year

Credit: 1.0

This is an introductory course that increases the student's understanding of the world around them by studying the fundamental laws of physics. Concepts that will be covered will include mechanics, energy, wave motion, light, electricity, and the fundamental concepts of atomic structure and chemistry. Physics concepts, lab experiences and practical applications of scientific methods will be the focus of the course.

HONORS *PHYSICAL SCIENCE

Grade: 9

Prerequisite: Enrollment in Honors Algebra I/II or Teacher Recommendation

Length: 1 year

Credit: 1.0

This is an introductory course that increases the student's understanding of the world around them by studying the fundamental laws of physics. Concepts that will be covered will include mechanics, energy, wave motion, light, electricity, and the fundamental concepts of atomic structure and chemistry. Physics concepts, lab experiences and practical applications of scientific methods will be the focus of the course. This course includes a stronger laboratory emphasis, higher critical thinking skills and more emphasis on mathematical applications than other freshman science courses.

*BIOLOGY

Grade: 10, 11

Prerequisite: Algebra 1 and Physical Science

Length: 1 year

Credit: 1.0

The primary goal of this course will be to study life and how organisms survive in their environment. We will look at life from a hierarchical standpoint--that is, from a biochemical to cellular to organism to population level and how each higher level is built upon those below it. The central theme of biology is evolution--students will study how populations of organisms adapt to their environments via natural

selection. With the ongoing discoveries involving the Human Genome Project, we will take a close look of how traits are inherited.

HONORS BIOLOGY

Grade: 10

Prerequisite: Algebra 1, Physical Science and Teacher Recommendation

Length: 1 year

Credit: 1

The primary goal of this course will be to study life and how organisms survive in their environment. We will look at life from a hierarchical standpoint--that is, from a biochemical to cellular to organism to population level and how each higher level is built upon those below it. The central theme of biology is evolution--students will study how populations of organisms adapt to their environments via natural selection. With the ongoing discoveries involving the Human Genome Project, we will take a close look of how traits are inherited. This course includes a stronger laboratory emphasis, higher critical thinking skills and a larger research component than Biology.

CHEMISTRY

Grade: 11, 12

Prerequisite: Biology and Enrollment in Algebra II/Trig or higher

Length: 1 year

Credit: 1.0

This course is designed to be an introduction to chemistry, the study of matter and its changes. This class will place equal importance on both the theory of Chemistry and the lab applications. We will cover topics such as: chemical and physical changes, atomic structure, chemical names and formulas, stoichiometry, periodicity, electronic structure, acids and bases and gases. Because of the logical nature of chemistry, the course will develop skills in analytical thinking and problem solving. Students will be involved in laboratory experiments, lectures, projects and other classroom activities.

HONORS CHEMISTRY

Grade: 11, 12

Prerequisite: Biology, Enrollment in Algebra II/Trig or higher and Teacher Recommendation

Length: 1 year

Credit: 1.0

This course is designed to be an introduction to chemistry, the study of matter and its changes. This class will place equal importance on both the theory of Chemistry and the lab applications. We will cover topics such as: chemical and physical changes, atomic structure, chemical names and formulas, stoichiometry, periodicity, electronic structure, acids and bases and gases. Because of the logical nature of chemistry, the course will develop skills in analytical thinking and problem solving. Students will be involved in laboratory experiments, lectures, projects and other classroom activities. This course includes a stronger emphasis on laboratory analysis, higher critical thinking skills than Chemistry. AP Chemistry is recommended as a second year elective.

ANATOMY AND PHYSIOLOGY I

Grade: 11, 12
Prerequisite: Biology
Length: 1 semester
Credit: 0.5

The focus of this course will be on the structure and function of the integumentary, skeletal, muscular, and cardiopulmonary systems. Labs will focus on comparative mammalian dissections, microscopy, and the physiology of muscle contractions.

ANATOMY AND PHYSIOLOGY II

Grade: 11, 12
Prerequisite: Biology; Teacher Recommendation
Length: 1 semester
Credit: .5

The focus of this course will be on the structure and function of the nervous, digestive, endocrine, and reproductive systems. Labs will focus on a continuation of comparative mammalian dissections and students will have the opportunity to visit the University of Oregon cadaver lab as well as attend a guest lecture series by area physicians.

ASTRONOMY

Grade: 11, 12
Prerequisite: Biology
Length: 1 Year
Credit: 1.0

Astronomy is the study of the heavens and the space that surrounds our planet. It is one of the oldest sciences known to humans and our progression through technology will be part of the course. Topics covered will include the motion of the heavens, the history of astronomy, the Copernican Revolution, spectroscopy, telescopes, the physics that goes along with astronomy, the study of our solar system and the study of stellar and universe formation. There will be a recurring theme of star gazing throughout the course.

HONORS/AP BIOLOGY

Grade: 12
Prerequisite: Chemistry and Teacher Recommendation
Length: 1 year
Credit: 1.0

The AP Biology course is designed to be the equivalent of an introductory course taken by biology majors during their first year of college. This course provides students with the conceptual framework, factual knowledge, and analytical skills necessary for study in the rapidly changing field of scientific enquiry. Primary emphasis in AP Biology is upon developing an understanding of concepts rather than on memorizing terms and technical details. Essential to this conceptual understanding are the following: a grasp of science as a process rather than as an accumulation of facts; personal experience in scientific inquiry; recognition of unifying themes that integrate the major topics of biology; and application of biological knowledge and critical thinking to environmental and social concerns. The AP Biology Development Committee has identified the following eight major themes: science as a process; evolution; energy transfer, continuity and change; relationship of structure to function; regulation; interdependence in nature; and science, technology, and society. This course also qualifies for College Now credit through Lane Community College.

HONORS/AP CHEMISTRY

Grade: 12

Prerequisite: Chemistry and Teacher Recommendation

Length: 1 year

Credit: 1.0

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. The focus of the course will be to attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course will also contribute to the development of critical thinking skills and the ability to express ideas, orally and in writing, with clarity and logic. Topics covered will be: atoms and ions, stoichiometry, ionic reactions, thermodynamics, chemical kinetics, gases, intermolecular forces, solutions, nuclear chemistry, chemical reactions and organic chemistry. There is a strong laboratory emphasis in both procedure and writing. This course also qualifies for College Now credit through Lane Community College.

HONORS/AP PHYSICS B

Grade: 12

Prerequisite: Chemistry, Enrollment in College Algebra or higher and Teacher Recommendation

Length: 1 year

Credit: 1.0

The AP Physics course is designed to be representative of courses offered in colleges and universities. The focus of the course will be in three areas: physics knowledge, problem solving and laboratory technique. The course will also contribute to the development of critical thinking skills and the ability to express ideas, orally and in writing, with clarity and logic. Topics covered will be: kinematics (motion), dynamics (forces), circular motion, work and energy, momentum, fluids, waves, electricity and magnetism, modern physics, nuclear physics, thermodynamics and optics. There is a strong laboratory emphasis in both procedure and writing as well as modeling the physical world with mathematics. This course also qualifies for College Now credit through Lane Community College.

*required courses

THEOLOGY

Four years of theology study is required for graduation. This requirement is adjusted for transfer students.

***Intro to CATHOLIC CHRISTIANITY**

Grade: 9
Prerequisite: None
Length: 1 year
Credit: 1

This course is designed to introduce students to the basic beliefs and history of Christianity. The course begins with an exploration of adolescence and why it is a particularly important time to explore one's religious journey. This is then followed by a focus on Jesus and the beginnings of Christianity. Finally, the course concentrates on the Church, the followers of Jesus Christ throughout history, noting how they expressed their faith in every age.

***CHRISTIAN ETHICS**

Grade: 10
Prerequisite: None
Length: 1 semester
Credit: .5

This course helps students understand how the moral life flows directly from the covenant, Jesus' command to love one another and from the very person of Jesus himself, who is the model of full humanness and from whom the entire Christian vision flows. Students will be introduced to the vocabulary and methodology of Christian morality and will be encouraged to understand that morality is more than obeying laws, it is growth in virtue rooted in Christ's command to love.

***HEBREW SCRIPTURES**

Grade: 10
Prerequisite: None
Length: 1 semester
Credit: .5

This semester course introduces students to the major themes of the Bible, using a Catholic approach to Scripture, which encourages examination of history, genre and language. The course will focus on the development of God's Covenant with his people within the Old Testament.

***NEW TESTAMENT**

Grade: 11
Prerequisite: None
Length: 1 semester
Credit: .5

This course builds upon the principles and methodology of the Old Testament. Students will read the New Testament and learn Biblical exegesis as an approach to finding the deeper meaning of Jesus' call to new life.

***PEACE & JUSTICE**

Grade: 11
Prerequisite: None
Length: 1 semester
Credit: .5

The course presents the tradition of Catholic Social Teaching that is scripturally based in the mission of Jesus Christ and the baptismal call of the Christian community. The course will closely examine the major issues confronting our world as they relate to the Gospel values of Justice and Peace. Reflection on Peace and Justice builds upon the student's previous study of Scripture, Church history, Christian morality and service.

***CHRISTIAN LIFESTYLES**

Grade: 12
Prerequisite: None
Length: 1 semester
Credit: .5

This is the final theology course at Marist. It is a celebration of the Christian choice and vision. Students will learn that being a Christian is a life-long and life-giving choice that encompasses every aspect of one's adult life. Students will also explore the Christian vision of life that is at the heart of a mature and growing relationship with God, of a healthy intra-personal relationship and of all healthy and mature inter-personal relationships.

***ISSUES OF THE DAY**

Grade: 12
Prerequisite: None
Length: 1 semester
Credit: .5

This course will examine contemporary issues and how they measure against faith, in both a personal and a communal context. As such, the class functions as a microcosm of the Church community today, as it grapples with real-life issues, while attempting to be faithful to the revealed truth expressed in Christian teachings. Through research, examination of facts and claims, informed dialogue and spiritual reflection, students will have a more developed experience of the process involved in establishing values and making responsible decisions as Christian adults living in the 21st century.

CHRISTIAN LEADERSHIP

Grade: 11, 12
Prerequisite: Special selection process
Length: 1 year
Credit: 1

The Christian Leadership course is a one-year Junior/Senior theology elective which is designed to give students the opportunity to learn basic skills in leadership and peer facilitation within a Christian context. Students will develop these skills through activities, classroom lecture, independent reading and directed service to the school community, particularly the Freshman class, and through other projects as established by the Counseling Office, and by the class itself. This class is open to Juniors and Seniors by application only.

*required courses