



# Curriculum at a Glan<u>ce</u>

MOREAU CATHOLIC HIGH SCHOOL

# **GRADUATION REQUIREMENTS**

To graduate from Moreau Catholic High School, all students must complete a four year program of studies earning a minimum of **270 units** (1 semester = 5 units). At Moreau Catholic students meet or exceed the minimum requirements at CSU & UC Campuses.

SUBJECT	UNITS	YEARS
English	40	4
Theology	40	4
Math	30	3
Social Studies	30	3
Science (1 Life and 1 Physical)	20	2
World Language	20	2
Physical Education	15	1.5
Visual and Performing Arts	10	1
Electives*	65	3+

# MCHS REQUIREMENTS

# **UC & CSU ENTRANCE REQUIREMENTS**

SUBJECT	YEARS
English	4
Math	3
World History / US History / Government	2
Laboratory Science	2
Language Other than English	2
Visual and Performing Arts	1
Elective Courses*	1

\***Elective Courses:** Courses selected from English, Mathematics, Laboratory Science, Social Studies, Technology and Media Arts, World Language, or Visual and Performing Arts

# **REQUIRED COURSES FOR GRADUATION**

	9th	10th	llth	12th
English	ENGLISH	ENGLISH	ENGLISH	ENGLISH
Theology	THEOLOGY	THEOLOGY	THEOLOGY	THEOLOGY
Math	MATH	MATH	MATH	MATH
Social Studies		SO. STUDIES	SO. STUDIES	SO. STUDIES
Science	SCIENCE	SCIENCE	SCIENCE	SCIENCE
World Language	WL	WL	3RD WL	WL
Physical Education	HEALTH/PE	1 SEM/PE	PE	PE
Visual & Performing Arts	VAPA	VAPA	VAPA	VAPA
LEGEND	REQUIRED	RECOM	MENDED	OPTIONAL

## Counselors

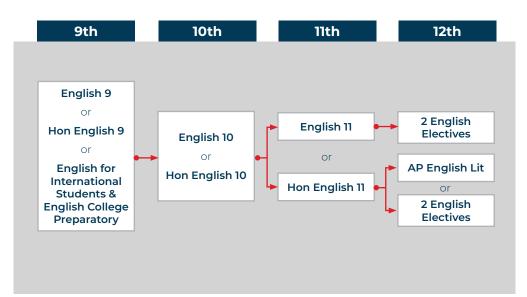
All students are assigned a counselor and will have the opportunity to discuss our course offerings and their schedule. Students will have the same counselor for all four years at Moreau Catholic.

## Advanced Placement (AP)/Honors Level Courses

Students will have the opportunity to take AP or honors level courses at Moreau Catholic as long as they fulfill the prerequisites for these courses. Prerequisites for our AP and honors level courses as well as a full list of courses offered at Moreau Catholic can be found in our Course Description Guide on our website.



## **ENGLISH SEQUENCE**

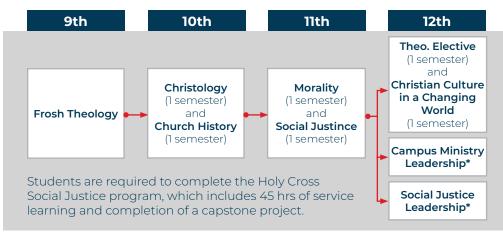


## Elective English Courses: (Semester Long Courses)

- Essay as Literature
- Advanced Composition (Honors)
- Myth & Folklore
- Great Books
- World Literature
- Graphic Novel as Literature
- Science Fiction / Utopian Literature

- Twentieth Century Literature
- Ethnic Literature
- Women's Literature
- Shakespeare for All Ages
- Senior Seminar

## THEOLOGY SEQUENCE



\*Application and interview is required.

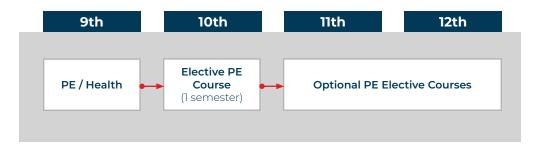
### Elective Theology Courses (Semester Long Courses)

- Introduction to New Testament
- Major Religions of the World

The Bible as Literature

 Prophecy & Apocalyptic Literature

# PHYSICAL EDUCATION (PE) SEQUENCE

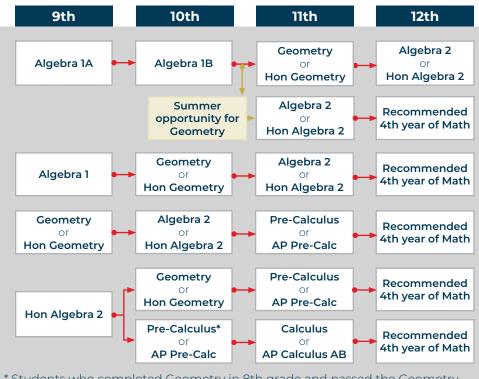


## Elective PE Courses: (Semester Long Courses)

- Team Sports for Lifetime Experience
- World Games

- Dynamic Toning and Shaping
- Strength and Development

# MATH SEQUENCE



\* Students who completed Geometry in 8th grade and passed the Geometry Credit Exam will be eligible for AP Pre-Calculus or Pre-Calculus in grade 10.

## **Recommended 4th Year of Math Courses:**

- Pre-Calculus
- AP Pre-Calculus
- Calculus

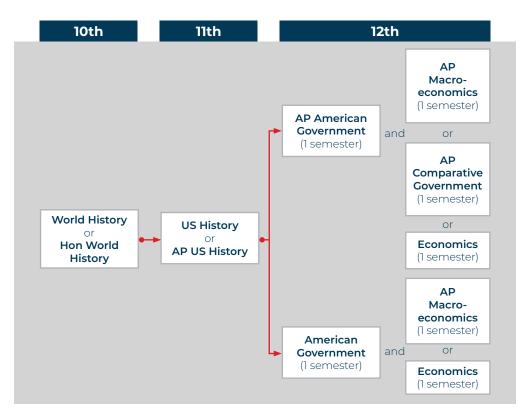
- AP Calculus AB
- AP Calculus BC
- Data Science
- Math Modeling
- Analysis & Trig
- AP Statistics

## **Honors Summer Jumper Programs**

Honors Algebra 2: Students enrolled in Honors Geometry have the option to take Honors Algebra 2 over the summer. This is an accelerated 6-week program that covers a year-long Honors Algebra 2 course.

**Geometry:** Students enrolled in Algebra 1B program will have the option to take Geometry over the summer. This is an accelerated 6-week program that covers a year-long Geometry course.

## SOCIAL STUDIES SEQUENCE



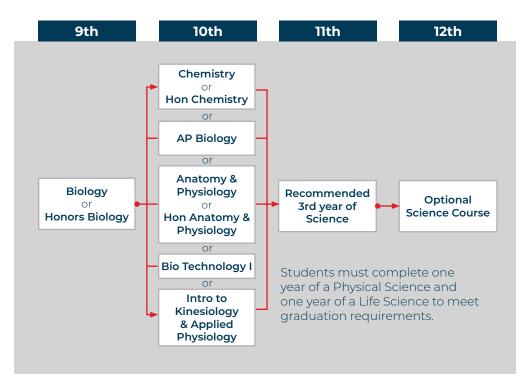
## **Elective Social Studies Courses:\***

- Sport & Society
- Introduction to Psychology
- American Law & Justice
- AP Microeconomics
- Mass Media & Popular Arts
- Business Economics

- Ethnic & Cultural Diversity
- Communications: Speech & Debate
- The Civil War in America
- AP Psychology
- AP African American Studies

\*The list of courses above are not required however they are offered to fulfill the elective requirement for graduation

# SCIENCE SEQUENCE



#### **Recommended and Optional Science Courses:**

#### **Physical Sciences:**

- Conceptual Physics
- Physics
- AP Physics 1
- AP Physics C
- AP Environmental Science
- AP Chemistry

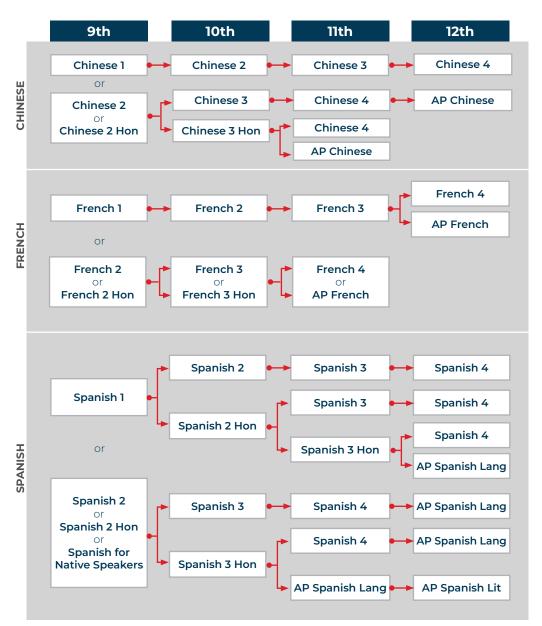
#### Elective Sciences (Semester Long Courses):

- Robotics Engineering
- Engineering 1 Design
- Green Engineering

#### Life Sciences:

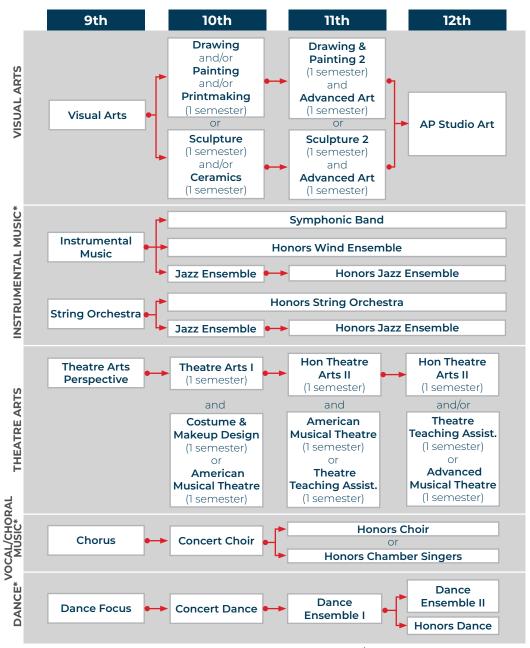
- AP Biology
- Anatomy & Physiology
- Honors Anatomy & Physiology
- Introduction to Kinesiology & Applied Physiology
- Biotechnology 1
- Biotechnology 2
- AP Environmental Science

# WORLD LANGUAGE SEQUENCE



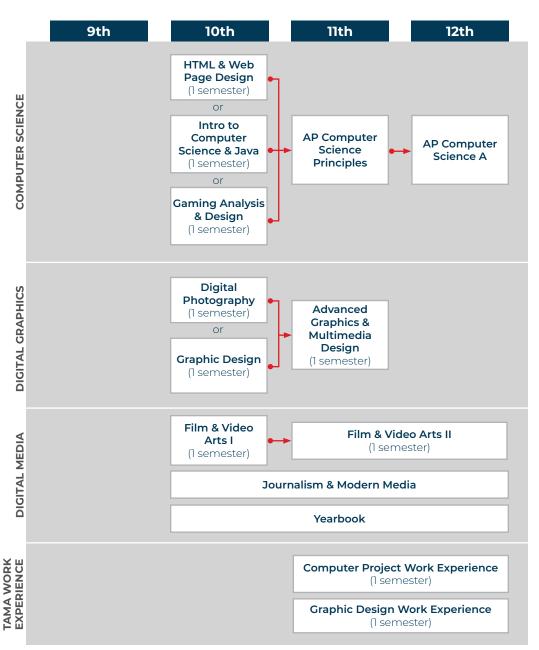
Students with previous World Language experience will be assessed and may be placed in courses beyond first year.

## 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.

# **TECHNOLOGY AND MEDIA (TAMA) SEQUENCE**



The list of courses above are not required however they are offered to fulfill the elective requirement for graduation





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