








# **Mira Loma High School Incoming 9th Grade Registration**

## **Course Selections: Class of 2024**



# New Graduation Requirements

<b>English</b> <b>40 Credits</b> <small>Must include English I-4 or the equivalent(s).</small>	
<b>Social Science</b> <b>35 Credits</b> <small>Must include 10 world history credits, 10 US history credits, 5 American government credits, 5 economics credits and 5 social studies elective credits.</small>	
<b>Math</b> <b>30 Credits</b> <small>Math through IM2 is a minimum.</small>	
<b>Science</b> <b>30 Credits</b> <small>Must include at least 20 credits of lab science, including 10 physical science credits and 10 life science credits.</small>	
<b>PE &amp; Health</b> <b>25 Credits</b> <small>Must include 20 physical education credits and 5 health credits.</small>	
<b>World Language</b> <b>20 Credits</b> <small>Must be 20 credits of the same world language to meet A-G.</small>	
<b>VAPA(art) or CTE</b> <b>10 Credits</b> <small>Must be 10 credits of the same VAPA to meet A-G.</small>	
<div><p><b>Total Credit Requirement</b> Traditional Schedule – 220 Credits Block Schedule – 280 Credits</p><p>Each course semester = 5 credits.</p></div>	

Changes in Graduation Requirements starting with Class of 2023:

- **1 more year of Math through Integrated Math 2**
- **1 more year of Science**
- **2 years of World Language**

To attend a CSU or UC (4 Year University)  
A-G Requirements (MUST HAVE C OR BETTER):

- **A- 2 years History**
- **B- 4 Years English**
- **C- 3 Years of Math through IM 3**
- **D- 2 Years of LAB Science (1 life & 1 physical)**
- **E- 2 Years of World Language**
- **F- 1 Year of Visual & Performing Art**
- **G- 1 Approved College Prep Elective**

# Course Selection

All Freshmen must pick 6 classes including:

- English
- Math
- Science
- PE

Then choose any of the following to fill your 6 classes:

- VAPA (Visual and Performing Art) and/or Elective
- World History (need 1 years in either 9th or 10th grade)
- World Language (need 2 years before graduation)

**“Balance is important in life...”**



# **Want to Join a Mira Loma Program but Haven't Filled Out an Application Yet?**

## International Studies

- Sign up for IS Classes TONIGHT on your Course Selection Sheet
  - IS English
  - IS World History
- Send your IS application to Mike Lineback (IS Coordinator) at Mira Loma

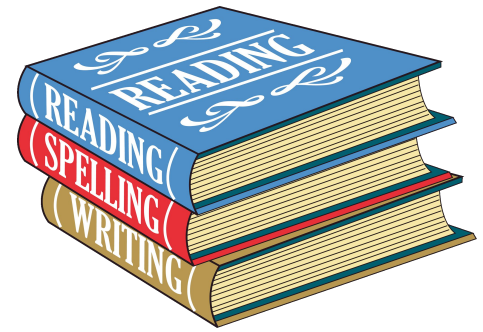
## IB Middle Years Program

- Make a note on the top of your *Course Selection Sheet* but sign up for traditional courses
- Send your IB/MYP application to Rachel Volzer (MYP Coordinator) at Mira Loma. She will contact you.

## Passport

- Sign up for Passport 1 under the elective section of your Course Selection Sheet

# **English** (Graduation 4 years/A-G 4 years)



***English 1*** - College Prep Traditional English

***IS English 1*** - College Prep English for students who have applied to or want to apply to International Studies

***EL English w/ support*** - For English Learners based on EL test score

***EL English Support Class*** - For English Learners based on EL test score

***IB MYP English*** - Honors Course, College Prep, for students who have been accepted to the program

***Special Education English*** - For those with an Individual Education Plan (IEP)

# **History** (Grad. & A - G 2 years) / **Social Studies** (Grad. 0.5 years)

**World History**- Traditional College Prep (taken 9th or 10th grade)

**IS World History** - College Prep for International Studies Students (required 9th)

**SDAIE World History** - For English Learner Students (taken 9th or 10th grade)

**MYP Honors World History** - Honors College Prep for IB/Middle Years Program Students  
(required 9th grade)

**Special Education Geography** - Social Studies Elective (required for 9th graders with IEP)

**Geography** (1 Semester ) - Social Studies Elective (Optional can be taken any year 9-12)



***IS & MYP students MUST select their program World History class***  
***Traditional Path Students may choose a World History and/or Social Studies class***

# PE (Graduation 2 years)

**MYP PE 4 - (MUST TAKE IN 9th GRADE)**

***\*\*\*Cannot take PE during the summer  
between 8th & 9th grade\*\*\****





# World Languages (Graduation & A-G 2 Years)

***MYP Chinese 1 / 2 / 3***

***MYP French 1 / 2 / 3***

***MYP Japanese 1 / 2 / 3***

***MYP Spanish 1 / 2 / 3***



- All MYP Students MUST SELECT 1 World Language
- All other students can choose to take a language this year or wait until 10th grade
- A-G requirement for the University (2 years of the same language)
- Required for San Juan Unified Graduation (2 years of the same or different language)



# Mathematics (Graduation 3 Years through IM 2; A-G Through IM3)

**Math Foundations** - Elective only credit, for students who struggle with math

**Integrated Math 1**

**Integrated Math 2**

**Integrated Math 2+** - The 2+ & 3+ program contains IM2, IM3 & Precalculus over 2 years (Must have A or B in IM 1)

**Integrated Math 3**

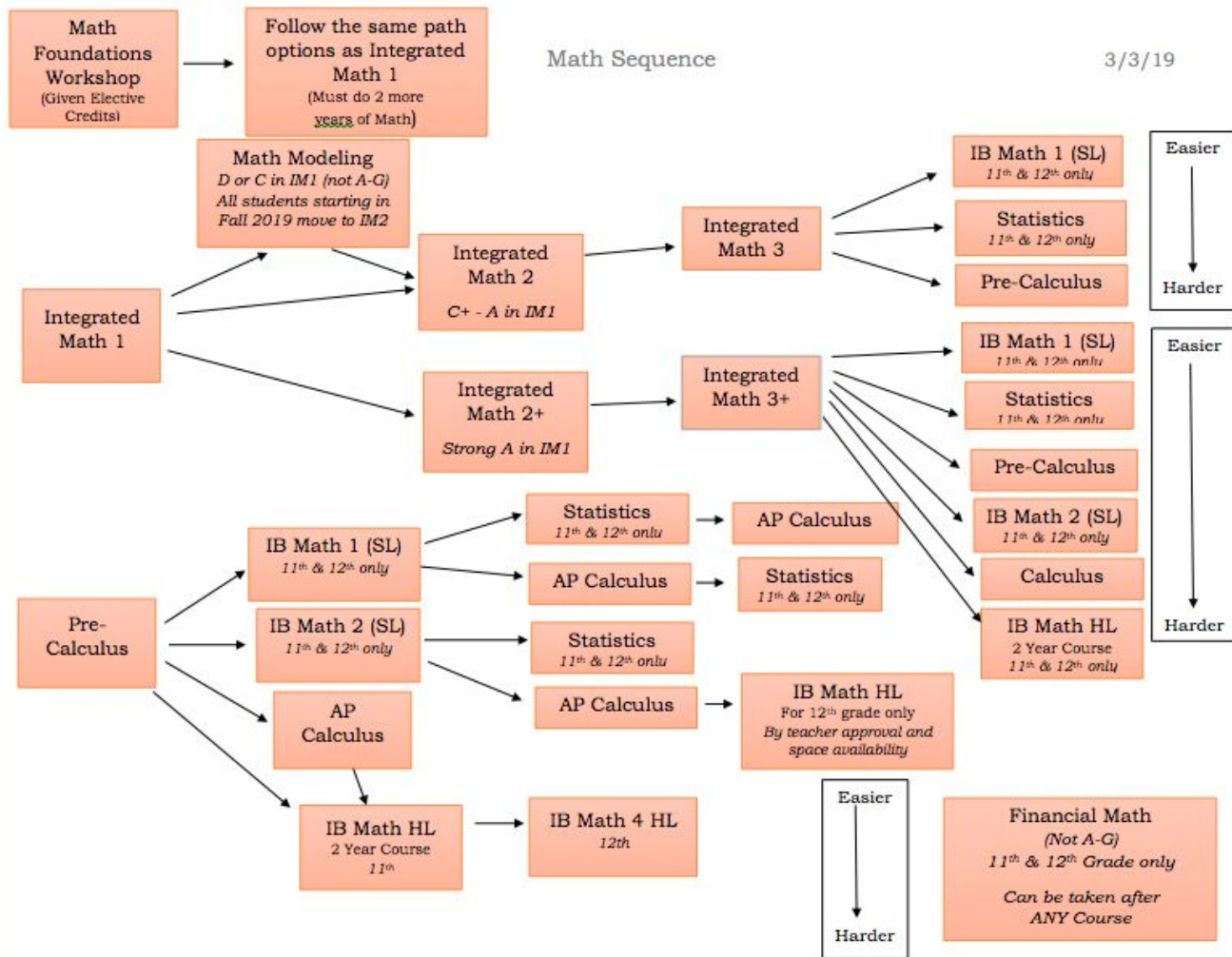
**Pre Calculus** - Has a prerequisite of IM 3 or Algebra 2- enrollment based on recommendation from 8th grade math teacher



**\*\*\*\*Make your selection based on 8th grade math completion with a C or better\*\*\*\***

# Follow Your Math Sequence

WITH  
+ MATH  
I CAN



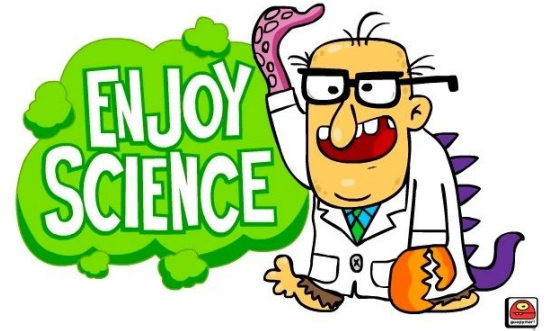
# **Science** (Graduation and A-G 1 life science/1 physical science)

**Biology**- most freshmen will start here

**SDAIE Biology (ELD)**- for English Language Learners

**MYP Honors Biology**- MYP/IB students

**MYP Honors Chemistry**-MYP/IB students who have completed or will concurrently take IM3 or Algebra 2



**\*\*\*All 9th graders must choose a science class\*\*\***

# MIRA LOMA SCIENCE COURSES

## Life Sciences

All courses are  
A-G Approved  
unless noted

Biology  
9th-12th

Honors  
Biology

Physiology &  
Anatomy

Environmental  
Studies  
11<sup>th</sup> & 12<sup>th</sup>

Pre-requisite  
Biology

Can be a physical  
science, NOT A-G  
Lab Science

IB Biology (HL)  
2 Year Course  
11<sup>th</sup> & 12<sup>th</sup>

Honors  
Chemistry  
(Grade of A or B)

IB  
Environmental  
Studies (SL)  
11<sup>th</sup> OR 12<sup>th</sup>

Previous Biology &  
Physical Science

3/2/2020

## Science Prerequisites and Pathways

## Physical Sciences

All courses are  
A-G Approved  
unless noted

Earth  
Science

Not an A-G  
Lab Science

MYP  
Conceptual  
Physics

10<sup>th</sup> grade MYP student  
Minimum IM2  
(can be concurrent)

Physics of  
the Universe

10<sup>th</sup> grade or higher  
no math requirement

Honors  
Physics

Completed IM3  
(can be concurrent)

Chemistry

Minimum IM2  
(can be concurrent)

Honors  
Chemistry

Minimum IM 3  
(can be concurrent)

IB Physics  
(SL)  
11<sup>th</sup> OR 12<sup>th</sup>

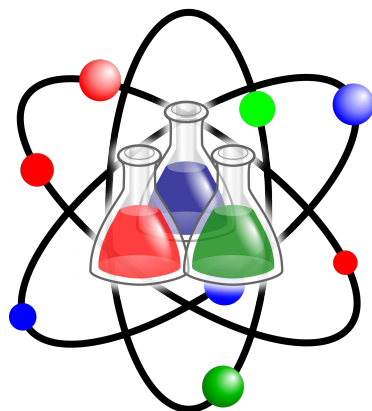
Completed IM3  
or above

IB Chemistry  
(SL)  
11<sup>th</sup> OR 12<sup>th</sup>

Pre-requisite  
Honors Chemistry  
IM 3 or above

Pre-requisite = a class you must take  
before another class

Concurrent = a class you can take at the  
same time as another class



# **Electives** (A-G 1 year required)

**Art Workshop**

**Beginning Ceramics**

**Digital Art**

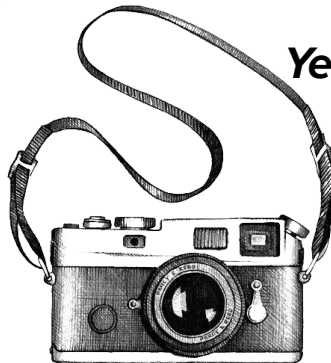
**Beginning Band**

**Concert Band**

**Advanced Concert Band** -  
0 period-before school!!!

**Choir**

**Guitar** -Not an A-G course



**Creative Writing** (B or better in 8th grade English)

**Health** -Graduation Requirement (1 semester)

**Passport 1**

**Photography**



**Yearbook** (B or better in 8th grade English)

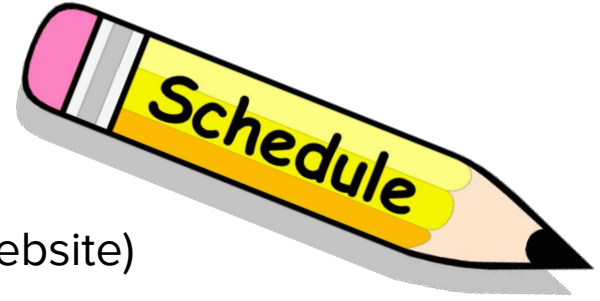


## **Schedule Pick-Up- Week Before School Starts**

**July-** You will receive a mailing with your assigned time and date for schedule pick up, 9th grade orientation, pictures etc.

**August-** During Schedule Pick up:

- ❖ Turn in emergency cards (available on Mira Loma website)
- ❖ Turn in signed behavior & attendance agreements
- ❖ Take Pictures for yearbook and ID card
- ❖ Purchase PE clothes and lock
- ❖ Purchase Yearbook, student body card and Matawear
- ❖ Pick up your class schedule



**\*\*Visit the Mira Loma website during the summer for updates!\*\***

# What Now ???

- **Turn in Course Selection Sheet-** Make sure all contact information is correct
- **Turn in Red Athletic Form if interested in any sport for next year:**  
*REMINDER* June 3 -Check the Mira Loma website for confirmation), there will be physicals held for potential athletes- \$25

**We will see you in early August  
at schedule pickup!**

