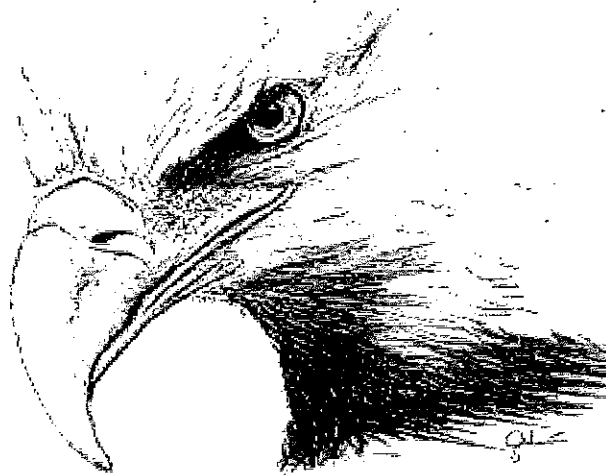


# EI SEGUNDO HIGH SCHOOL

## FRESHMAN PLANNING GUIDE

### Class of 2023



#### **COUNSELORS** (Alpha by last name):

Mrs. Burns, M.S.      A-Gr

Mrs. Woods, M.A.      Gu-N

Mrs. Pinier, M.A.      O-Z

Connect with us @ [eshscounseling.weebly.com](http://eshscounseling.weebly.com)

Log on to your Naviance Account @

<http://student.naviance.com/elsegundohigh>

A-G College/Career Readiness 4 Year Plan

	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
<b>A. Social Studies</b> (2.5 years)	World History (can choose in 9 <sup>th</sup> or 10 <sup>th</sup> grade)	World History AP World History	US History AP US History	Political Behavior (1 semester)
<b>B. English</b> (4 years)	English 9 CP English 9 Honors	English 10 CP English 10 Honors	English 11 CP English 11 Honors	English 12 CP AP Composition AP Literature
<b>C. Math</b> (3 years, including Alg 2) 4 years strongly recommended & required by some colleges	Algebra 1AB Geometry Algebra 2 (CP or Honors)	Geometry Algebra 2 (CP or Honors) Pre-Calculus* Pre-Calculus Honors*	Algebra 2 (CP or Honors) Algebra 2 MCR Pre-Calculus* Pre-Calculus Honors* AP Statistics* AP Calculus AB* Functions-Stats-Trigonometry	Algebra 2 MCR Pre-Calculus* Pre-Calculus Honors* AP Statistics* AP Calculus AB* /BC* Functions-Stats-Trigonometry
<b>D. Science</b> (2 years) 3 years strongly recommended & required by some colleges	Biology 1AB (can choose in 9 <sup>th</sup> or 10 <sup>th</sup> grade)	Chemistry Biology 1AB Physics (concurrent w/ Engineering Pathway)	Chemistry AP Chemistry* Physics AP Physics* 1 AP Biology*	Chemistry AP Chemistry* Physics AP Physics* 1/C Human Body Systems*
<b>E. LOTE</b> (2 years of same language) 3 strongly recommended	Spanish 1, 2, 3* ASL 1, 2	Spanish 1, 2, 3* Spanish 4* Honors ASL 1, 2	Spanish 1, 2, 3* Spanish 4* Honors AP Spanish Language* ASL 1, 2, 3	Spanish 2, 3*, Spanish 4* Honors AP Spanish Language* ASL 1, 2, 3
<b>F. Visual/Performing Art</b> All courses in category F part of Arts pathway (1 year)	Adv Art 2 Adv Band Symph. Orchestra Chorale/Chamber Drama Media Design	Adv Art 2, 3 Adv Band Symph. Orchestra Chorale/Chamber Drama Media Design	Adv Art 2, 3 Adv Band AP Art History Symph. Orchestra Chorale/Chamber Drama	AP 2D Design Photography AP Art History Sculpture AP Studio Art Yearbook Media Design
<b>G. Elective</b> Bolded courses in category G part of a pathway (1 year)	Honors Intro to Engineering Design (IED) Honors Principles of Biomedical Science** Speech and Debate or Business Accounting AVID 9	Honors Principles of Engineering (POE) Honors Human Body Systems** Business Economics AP Computer Sci. Principles AP Computer Science A AVID 10	Honors Aerospace Engineering (AE) Honors Medical Interventions** Marketing & Finance Psychology (1 semester) AP Psychology AP Computer Sci. Principles AP Computer Science A AVID 11 AP Seminar	Honors Engin. Design/Develop. (EDD) Honors Biomedical Innovations Business Entrepreneurship Economics (1 semester) Psychology (1 semester) AP Psychology AP Computer Sci. Principles AP Computer Science A AVID 12 AP Research

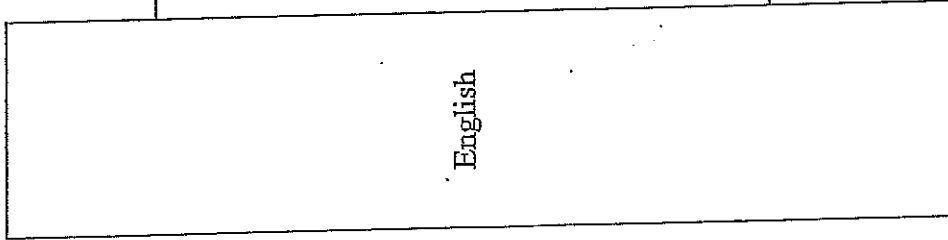
\*Can be used as elective category

\*\* Biomedical Pathway courses years 1-3 may also be used for additional science courses in science category  
This sequence of courses may be followed for the UC/CSU systems (A-G)

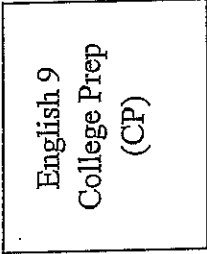
ESMS to ESHS English Placement Criteria

8<sup>th</sup> Grade

9<sup>th</sup> Grade

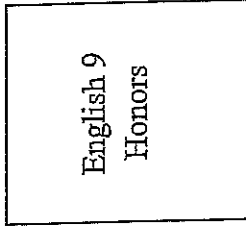


Does not meet criteria for Honors  
OR  
Does not choose Honors



Meets at least two criteria:

- Earn at least 88% in Language Arts both semesters
- Consistent completion of assignments
- Teacher recommendation



# SAMPLE

## ESHS Math Course Selection Form

**\*\*Algebra 1 & Geometry Students complete with their 8<sup>th</sup> grade math teacher.\*\***  
For 2019 – 2020

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

**For students currently in MYP Year III: Take Algebra 1AB**

**For students currently in ESMS Algebra 1:**

Term Grade Semester One (%)	UC/CSU Math Diagnostic (MDTP) Readiness Score (%)	Grade 7 CAASPP	Work Habits
100 – 85 → Geo 84.9 – 0 → Alg 1	100 – 63 → Geometry 62.9 – 0 → Algebra 1	Level 4 (Exceed) → Geo Level 3 (Met) → Geo Level 2 (Near) → Alg1 Level 1 (Below) → Alg1	3 → Geometry 2 → Geometry 1 → Algebra 1
This score indicates the course for me is:	This score indicates the course for me is:	This score indicates the course for me is:	This score indicates the course for me is:

**For students currently in ESMS Geometry:**

Term Grade Semester One (%)	UC/CSU Math Diagnostic (MDTP) Readiness Score (%)	Grade 7 CAASPP	Work Habits
100 – 88 → Alg2H 87.9 – 70 → Alg2CP 69.9 – 0 → Geo	100 – 63 → Algebra 2 H 62.9 – 30.1 → Alg2CP 30 – 0 → Geometry	Level 4(Exceed) → Alg2H Level 3 (Met) → Alg2CP Level 2 (Near) → Geo Level 1 (Below) → Geo	3 → Algebra 2H 2 → Algebra 2CP 1 → Geometry
This score indicates the course for me is:	This score indicates the course for me is:	This score indicates the course for me is:	This score indicates the course for me is:

Overall, this information seems to indicate I should take:

\_\_\_\_\_

Summer Plans/Additional Information (optional):



- P → Perseverance to solve problems
- R → Responsibility, respect, & integrity
- I → Investment in lifelong learning, community service, & global contribution
- D → Dedication to physical and mental well-being
- E → Effective communication, collaboration, & critical thinking

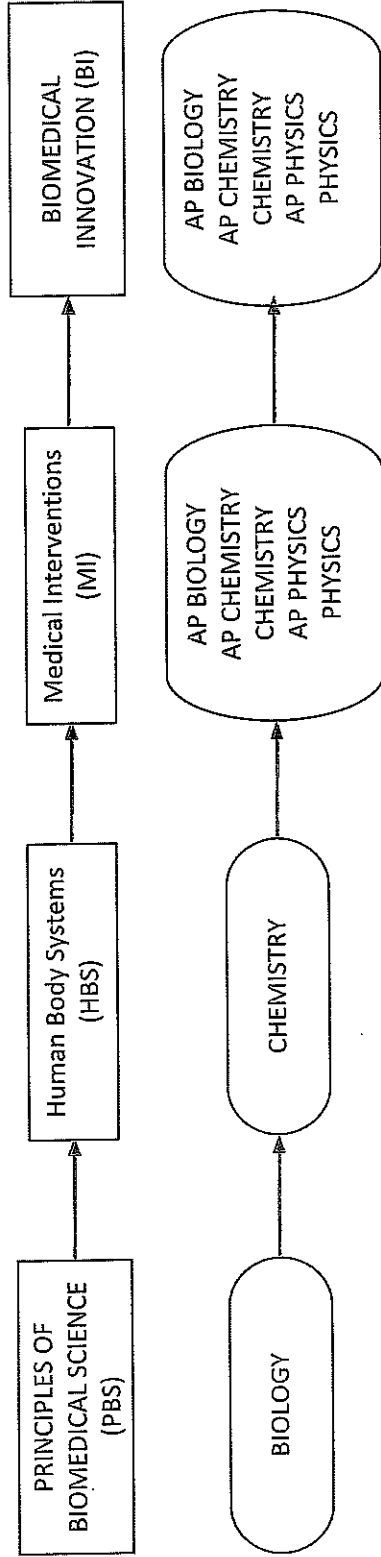
Parent/Guardian Signature: \_\_\_\_\_

# Science Department Recommended Class Sequence

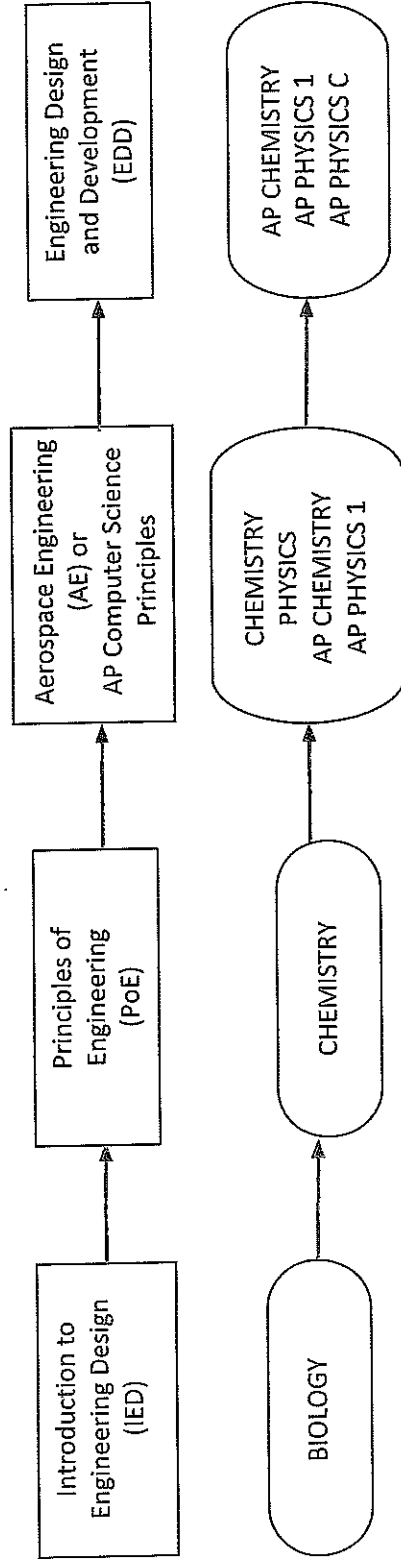
## Biomedical Science and Engineering Pathway Students



### Biomedical Science Pathway



### Engineering Pathway



## FRESHMAN COURSE OFFERINGS 2019-2020

### English/ Language Arts:

English 9 AB (CP)	A-G
English 9 AB (Honors)	A-G

### Mathematics:

Algebra 1 AB	A-G
Geometry 1AB	A-G
Algebra 2 AB (CP or H)	A-G

### Science:

Biology 1AB (May be taken in 9 <sup>th</sup> or 10 <sup>th</sup> grade)	A-G
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### LOTE:

Spanish 1, 2, 3	A-G
Spanish 4 (H)	A-G
AP Spanish	A-G
ASL 1 and 2	A-G

### Social Studies

World History CP (May be taken in 9 <sup>th</sup> or 10 <sup>th</sup> grade)	A-G
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### Electives / Pathway Courses:

AVID 9 (by notification)	
Adv. Art 2 AB (Intro class)	A-G
Adv. Sculpture (Intro class)	A-G
Adv. Band (VPA/ PE)	A-G
Chorale (Intro class)	A-G
Photography 1-4	A-G
Chamber Singers (Adv.)	A-G
Drama	A-G
Hon. Intro to Engin. Des.	A-G
Hon. Prin.of Biomed.Science	A-G
Guided Studies	
Student Govt.-ASB (5 freshmen total-w/ officers)	
Media Design	A-G
Yearbook Design & Pub.	A-G
Symphony Orchestra	A-G
Speech and Debate	A-G
Business Accounting	A-G
ELD (English Language Development)	

# *Get in 2 College*

## FRESHMAN CALENDAR

SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
<ul style="list-style-type: none"> <li>- Begin and continue a thorough self-examination of your abilities and interests.</li> <li>- Study hard and get good grades. Set your academic goals now.</li> <li>- Think about careers.</li> <li>- Try a sport, club or other activity. (the more unique the better – but something you enjoy)</li> <li>- Begin your resume</li> <li>- READ!</li> </ul>	<ul style="list-style-type: none"> <li>- Plan and become involved in extracurricular activities, clubs, etc.</li> <li>- Position yourself for leadership in at least one area.</li> <li>- Keep up your grades. Be sure teachers know you care.</li> <li>- READ as much as you can. This has a huge effect on your vocabulary, hence your standardized test results.</li> </ul>	<ul style="list-style-type: none"> <li>- Investigate the kinds of education available: two-year colleges, four-year colleges, universities, professional schools and more.</li> <li>- What are your college-related goals? Are you interested in the top tier, most selective schools?</li> <li>- Talk to your counselor about your ideas and ask questions. Get to know them as well as your teachers.</li> </ul>	<ul style="list-style-type: none"> <li>- If not already done, start a checklist of personal preferences in selecting colleges: selectivity, size, location, etc.</li> <li>- Start your list of 10-12 target schools (It will likely change several times.)</li> <li>- READ over break!</li> <li>- Fill your spare time with community service, volunteer work and activities. (This will all go on your college apps.)</li> </ul>
<p style="text-align: center;"><b>JANUARY</b></p> <ul style="list-style-type: none"> <li>- Think about college visits.</li> <li>- Keep up your grades. Freshman year DOES count!</li> <li>- READ!</li> </ul>	<p style="text-align: center;"><b>FEBRUARY</b></p> <ul style="list-style-type: none"> <li>- Visit nearby campuses if you are interested in local schools.</li> <li>- Keep up your grades. Do extra credit whenever possible. Strive for A's and B's in all classes.</li> </ul>	<p style="text-align: center;"><b>MARCH</b></p> <ul style="list-style-type: none"> <li>- Put forth your best effort! (improvement counts)</li> <li>- Plan a challenging schedule for next year. Colleges look for indications that each student has tried to take the strongest possible course of study.</li> </ul>	<p style="text-align: center;"><b>APRIL</b></p> <ul style="list-style-type: none"> <li>- Plan a productive summer – community service, volunteer work, extra classes, sports camp, summer school, unusual experience, job, etc.</li> <li>- Talk to your counselor about what might help your resume.</li> </ul>
<p style="text-align: center;"><b>MAY</b></p> <ul style="list-style-type: none"> <li>- Study hard for final exams.</li> </ul>	<p style="text-align: center;"><b>JUNE</b></p> <ul style="list-style-type: none"> <li>- Have a fun and productive summer!</li> </ul>		

# FRESHMAN REGISTRATION FORM

Counselor \_\_\_\_\_

Name \_\_\_\_\_  
Last

\_\_\_\_\_ First

## 1. English/ Language Arts (must select one)

\_\_\_\_\_ English 9 (CP)

\_\_\_\_\_ English 9 (Honors)\*

\_\_\_\_\_  
\*Teacher Signature (ESMS) 88% or better  
required both semesters

## 2. Mathematics (must select one; may choose both Algebra & Geometry with approval)

\_\_\_\_\_ Algebra 1AB

\_\_\_\_\_ Geometry 1AB

\_\_\_\_\_ Algebra 2 [CP or Honors\*] (circle one)

\_\_\_\_\_  
\*Teacher Signature (ESMS) 88% or better  
plus strong demonstrated work ethic

## 3. Physical Education (must select a PE course or sport)

### Team Sports (Fall, Winter, Spring)

\_\_\_\_\_ Physical Education (PE)

\_\_\_\_\_ Volleyball Class (PE)

\_\_\_\_\_ Intro to PE (Strength Training)

**NOTE:** Fall and winter sports are for first semester credit. Fall and /or winter athletes who do not have a spring sport will be placed into a PE course at the semester, periods 1-5.  
Parent Initials \_\_\_\_\_ Student Initials \_\_\_\_\_

\_\_\_\_\_ Fall = 1<sup>st</sup> sem

\_\_\_\_\_ Winter = 1<sup>st</sup> sem

\_\_\_\_\_ Spring = 2<sup>nd</sup> sem

## (4) Science (may select one; can take 9<sup>th</sup> or 10<sup>th</sup> grade)

\_\_\_\_\_ Biology

## (4/5) Social Studies (may select one; can take 9<sup>th</sup> or 10<sup>th</sup> grade)

\_\_\_\_\_ World History

(5/6) LOTE/Pathway/Elective \_\_\_\_\_

(6) LOTE/Pathway/Elective \_\_\_\_\_

Please make sure you have a total of **6** classes. You may indicate if you would like a zero or seventh period when available. Zero/7<sup>th</sup> Request: \_\_\_\_\_

You may not get your elective choices, so please list alternate electives (must be different from above)

1<sup>st</sup> Alternate: \_\_\_\_\_ 2<sup>nd</sup> Alternate: \_\_\_\_\_

By signing below, Parent/Guardian and Student acknowledge that class selections have been submitted in PowerSchool and match this registration form.

\_\_\_\_\_  
Parent/Guardian Signature                      Student Signature                      Date