

CLASS OF 2027

CLASS SCHEDULING MEETING



CHELSEA
BULLDOGS

Please Note

- 27 credits are required to graduate from CHS (if you take a full schedule all 4 years and pass all your classes, you end up with 30 credits)
 - 1 “term” class = 0.5 credit
 - Most AP courses are 3 terms
 - Staffing changes are possible and we do not currently know which teacher will teach which course; select classes because you are interested in them, not depending on the teacher.
-

Junior Meetings

- Counselors will have individual meetings with juniors after you input your course requests.
- We will review your credits and what you need to complete for graduation. We will talk about your postsecondary plans and the college application process.
- Three nights for junior parent meetings with counselors: Thursday, January 29th (P/T conferences), Tuesday, February 18th and Wednesday, February 19th from 1 pm to 8 pm
- Sign Up Genius link sent via email to your parent/guardian on 1/8/26

Scheduling Process - NEW!!

- **PART 1 - on PAPER:** you will circle the courses you want to take next year on your scheduling sheet and get it signed by a parent. Due on Tuesday Jan. 27th to your B.B. teacher (TAKE A PICTURE OF IT)
- **PART 2** - enter requests **online** during Bulldog Block on January 29th.
- You have 2 weeks to work on selecting your classes. You will receive your transcript during Bulldog Block this Thursday, 1/15/26, so you can double check which classes you have already completed.

Scheduling Process - NEW!!

- Please understand that the “Master Schedule” is developed in the spring based on the classes you request in January. Put careful thought in your selections. - **NEW!! : schedule changes will be very limited.**
 - **There will be only one schedule change window:** you will receive your schedule at the end of May and there will be a short period for you to review/ask for changes. This will not be about changing your mind, but an actual educational need - examples
-

Prerequisites and the “CHS Course Offerings” catalog

- Be sure to refer to the course catalog so that you know the prerequisites for classes **BEFORE** selecting a course:
- **'26-'27 CHS Course Offerings Catalog link:**
<http://bit.ly/49tQoaZ>

On the counseling office website, click on Scheduling, click on Course Selection Catalog.

- If you sign up for a class for which you have not met the prerequisite, **you will be dropped from the class.**
-

Forms and Applications

- **Important:** the following classes require completion of a form and/or an application before they can be added to your schedule: **Independent Study, Cadet Teaching, A.M./P.M. Release, Virtual or Online Class, Dual Enrollment Course.**
 - Request an appointment with your counselor in order to obtain the virtual form. It will need to be signed by you and your parent/guardian before the class can be added to your schedule.
 - Forms will be sent to your school email via **informedK12**
-

Consortium Classes

- Sign up started on December 5th - instructions were emailed to you and your parents. **The deadline to sign up is January 30th.**
- If you decide to sign up now, remember that you must add it to your PowerSchool requests but also submit an application through the SWWC website
- This applies to the consortium classes offered at CHS too (Moss, Rickli, etc)
- Click [here](#) for the application, then click on Chelsea SWWC application

Additional Notes

- Some students will be required to take teacher recommended classes. Students that fall into this category will be notified.
 - 21F Virtual courses: please make a note on the scheduling sheet about which classes you are planning to take virtually. You will select “Counselor Entry” when you put the request in Powerschool.
 - If you have questions about your scheduling sheet make an appointment with your counselor.
-

More notes about your senior schedule

- If you are tight on credits and will barely make it to 27 credits, you cannot take A.M./P.M. Release. You do not earn credits for releases.
- If you are applying to selective colleges, remember that we have to submit your senior schedule with the application. They want to see that you continue to challenge yourself in senior year. Avoid A.M./P.M. releases. Choose challenging classes.
- Once your college application is submitted, any changes to your senior schedule must be communicated with all colleges you have applied to, as the change could impact your admission.

Creating a Balanced Schedule

- Your time and energy are not infinite.
- When creating your schedule, consider
 - interests
 - skills
 - future goals
 - available time
 - (and, of course, graduation requirements.)
- We created a tool to help you!
 - Use it to calculate how much time your classes and obligations might take next year.



Creating a Balanced Schedule

Use the tools and information below to estimate your commitments. Work to create a schedule that meets graduation requirements AND your interests, goals, and available time.

Average Hours Spent Outside of Class per WEEK (as reported by students***)				
Department*	Hrs/wk**	Department	Hrs/wk**	Department
Art	0-1	English	1-2	Physical Education
Business	0-1	Family/Consumer Sci.	0-1	Science
Comp. & Tech.	0-1	Math	2-3	Social Studies
CTE/Consortium	1-3	Music	1-2	World Language

*Not all courses are listed. Dual enrollment, virtual, etc. have a lot of variety.
 **For Honors/AP classes, add 2-4 more hours per class per week.
 ***Actual time may vary depending on student interest, ability, focus, etc.

School Total Weekly Hours= _____

Course	Avg Hrs/Week**
English	
Math	
Science	
History	
Elective	

**For Honors/AP classes, add 2-4 more hours per week.

Extra Curriculars Total Weekly Hours= _____

Activity	Avg Hrs/Week
Paid Job	
Community Service/Volunteer work	
Sports	
Visual and Performing Arts	
Other:	

Next Year...

12th Grade:

- Individual meetings with counselors at the beginning of the school year
- Continue college visits - up to 3 in Fall
- Attend visits at CHS!
- You will apply to college in the Fall
- Eligible to take consortium classes
- You can retake the SAT at an outside testing center if you wish (find them at collegeboard.org)
- Dual Enrollment
- AP Exams

Course changes and/or Name Changes

New courses: **Science in Cinema, Human Geography, and Intro to Calculus**

OLD NAME	NEW NAME
Computer Science 1	Intro to Coding and Game Design
Computer Science 2	Python Fundamentals
Wind Symphony	Symphony Band

PLEASE NOTE: PowerSchool Request Screen is going to have the old name

English - Pathways

Grade	STANDARD	ACCELERATED & HONORS
9	English 9	Honors English 9
10	English 10	Honors English 10
11	English 11	AP Lang. and Comp.
12	English 12 or English Electives	AP Lit. and Comp.

English - 4 credits required

English Requirements

1	Acting ('26-'27)
1	Advanced Journalism
3	AP Literature & Comp
1	Contemporary Literature
2	English 12
1	Creative Writing ('26-'27)
1	Journalism A
1	Journalism B
1	Journalism C
1	Lit, Film & Media ('26-'27)
1	Passion Project ('27-'28)
1	Songs as Poetry ('27-'28)
1	Writing for Change ('27-'28)

<u>Journalism # of terms</u>	
1 term	select A
2 terms	select A & B
3 terms	select A & B & C

- You have completed 3 CR so far
- 1 credit = 2 classes is what you need in senior year
- Our regular level course is English 12
- Our advanced English is AP Lit
- Or you can choose English electives but only Journalism, Creative Writing, & Contemporary Lit. are NCAA approved
- The other electives that are running next year are Advanced Journalism, Acting, and "Literature, Film, & Media"

English - notes from the department

- AP Literature is 3 terms - no exceptions (unless you drop out after first trimester because you can't handle it)
 - Please note - in Journalism, you are writing for publications on a deadline - no procrastination allowed. If you have attendance issues or trouble completing assignments, this is not the class for you.
 - You are able to take Contemporary Literature or Journalism again even if you have had it before, but only 0.5 credit can count towards your senior English requirement.
 - You cannot take Literature, Film & Media, Acting, or Creative Writing if you had the class before.
-

Math - Pathways

Grade	BASIC - Teacher rec only	STANDARD	ACCELERATED & HONORS
9	Algebra 1 (A/B/C)	Algebra 1	Geometry or Honors Geometry
10	Geometry	Geometry	Algebra 2 or Honors Alg 2
11	Alg 2 A & Math Elective	Algebra 2 A & B	Pre-Calculus or Honors Pre-Calc
12	Math Electives	Pre-Calculus or Math Electives (Teacher Recommendation)	AP Calculus or AP Statistics

Math - 4 credits required

Mathematics Requirement

2	Pre-Calculus
2	Honors Pre-Calculus
1	Intro to Calculus
1	Intro to Statistics
1	Project Geometry
3	AP Calculus
3	AP Statistics

- You have completed 3 CR so far; some of you already have 4 (if you took Algebra in M.S.)
- 1 credit = 2 classes is what you need in senior year
- If you already have 4 math credits, you need to take 1 course as a senior (minimum)
- All the classes that have a + sign on your course selection sheet, count as a math class in your senior year (example: personal finance)

*Application required

**Transportation not provided

+ Senior Math Credit

WBL= Work Based Learning CTE
Year 2 Program

Math - notes from the department

Please note prerequisite for Pre-Calculus: B- or better in Algebra 2 or Honors Algebra 2 (or teacher approval).

Please note that selective universities want students to take math in their senior year and they do not count personal finance or any other business or computer class as a math course (even though CHS does). So if you are planning on applying to selective universities you should plan on taking math classes offered from the math department in your senior year. Examples: Pre-Calculus A&B, or Intro to Stats and Intro to Calculus, or AP Calc, or AP Stats.

Social Studies - Pathways

Grade	STANDARD	ACCELERATED & HONORS
9	Civics (1 Term)	N/A
10	World History (2 Terms)	AP World History (3 Terms)
11	U.S. History (2 Terms)	AP US History (3 Terms)
12	U.S. Government (1 Term) Economics (1 Term)	AP US Gov. & Comparative Government (3 Terms) AP Economics (3 Terms)

Social Studies - 3.5 credits required

<u><i>Social Studies Requirement</i></u>	
1	Economics
1	US Government
3	AP Economics-Macro/Micro
3	AP US Gov Politics & Comparative

- You have completed 2.5 CR so far
 - 1 credit = 2 classes is what you need in senior year
 - You are required to take Economics (1 term) but you can take AP Econ if you prefer (3 terms)
 - You are required to take US Gov (1 term) but you can take AP Gov if you prefer (3 terms)
-

Social Studies - notes from the department

- You can choose to take the one trimester version of Economics and US Government, or one of the two as an AP Course or both as AP Courses.
- AP Classes are 3 terms - no exceptions (unless you drop out after first trimester because you can't handle it)
- AP Economics at CHS covers Microeconomics and Macroeconomics, so there are 2 AP Exams available to you in May for that class.
- AP Government at CHS covers American and Comparative Government, so there are 2 AP Exams available to you in May for that class.
- Here is the [AP Credit Policy link](#)

Social Studies - Electives Highlights



WOMEN in HISTORY

Did you know that a young woman named Alice Paul risked her life on a hunger strike to fight for the right to vote? Or that Elizabeth Friedman used her codebreaking skills to take down entire criminal networks? What about Ruth Bader Ginsburg cleverly arguing a case about a man to challenge gender discrimination laws?

In Women in History, we're diving into the drama, the brilliance, and the rebellion of the women who made history—and broke all the rules while doing it.

Course Information:

- 1 Trimester History Elective
- Open to Grades 9 – 12
- Explore women's role in history (everything your traditional history class missed) through movies, projects, stories, and guest speakers.
- Discuss historical specifics in connection to current events to help you better understand our current world.



Social Studies - Electives Highlights

New Course!

Human Geography explores how people shape the world—and how the world shapes people. Students investigate culture, population, cities, resources, and global connections to better understand today's challenges and opportunities at local, national, and global scales.

Science - Pathways

Grade	BASIC	STANDARD	HONORS/ ACCELERATED
9	Biology 1	Biology 1	Biology 1
10	Physical Science 1 & 2 (1 term each)	Chemistry	Chemistry
11	Chemistry B & Physics A (1 term each) or Chemistry 1B (1 term) and Science Elective (1 term)	Physics (2 terms)	AP Physics 1
12	Science electives	Science electives	Science electives

Science - 3 credits required

Science Courses

- 1 Biology 2 Anatomy
- 1 Biology 2 Genetics
- 1 Environmental Science
- 1 Forensic Science
- 1 Science in Cinema
- 3 AP Biology ('27-'28)
- 3 AP Chemistry ('26-'27)
- 2 AP Physics 1 +
- 2 AP Electricity & Magnetism "C" +
- 2 AP Physics Mechanics "C" +

- If you completed 2 trimesters of Physics as a junior, you are all set with science
 - If you are planning to go into the medical field or a science field, taking a 4th year of science is very important
 - Here are some electives
 - 26-27: AP Chemistry will be offered
-

Science electives

- Biology 2 can be taken in two terms or can be selected for either 2A-anatomy or 2B-genetics (they are separate classes; can take in different years)
- Next year AP Chemistry will be offered (this year AP Bio was offered - they alternate years).
- AP Physics C - different than AP Physics 1 (a more conceptual first year class). AP Physics C is a college level course that a student in Engineering, Computer Science, or another STEM field would take. There are 2 options and they are both two trimester courses and calculus based. Consider this class if you want to major in a STEM field such as engineering. Questions? Ask Ms. Bolakowski in room 222

Science electives

- New Course: **Science in Cinema** - 1 trimester course. Prerequisites are Bio 1 and Chem 1 A or Physical Science 1.

This class explores how science is portrayed in media and how accurately (or inaccurately) filmmakers represent scientific ideas, discoveries, and real-world implications. Through viewing and analyzing a variety of films, students will critically evaluate the scientific concepts presented and their impact on public understanding of science. Students will learn to think critically about what they see in movies, understand key scientific principles through various inclass learning experiences, and express their opinions clearly in writing and discussion.

World Languages - 2 years

Have you completed your second year of the same language yet? If you haven't, consider adding it to your senior year schedule. Benefits of completing a minimum of 2 years:

- More doors of opportunity open to you when applying to colleges.
- The possibility to save money and time in college - students have reached back out to our language teachers for example to thank them because they were able to test out of required language classes in college. Saved time, effort and lots of money!

CHS ART DEPT.

INTRODUCTION CLASSES

- Draw, Paint, Print 1
- Ceramics 1
- Photography 1
- Graphic Arts 1

INTERMEDIATE CLASSES

- Introduction to Sculpture (*DPP 1, Ceramics 1*)
- Draw, Paint, Print 2 (*DPP 1*)
- Ceramics 2 (*Ceramics 1*)
- Photography 2 (*Photography 1*)
- Graphic Arts 2 (*Graphic Arts 1*)

ADVANCED CLASSES

- Draw, Paint, Print 3 (*DPP 2*)
- Studio Art (*needs to have taken at least 2 intermediate classes or DPP 2 & 3*)
 - Can take as many times as you'd like



BENEFITS OF ART COURSES

NOT ONLY MAKING COOL STUFF (WHICH YOU DO!)

Mental Health & Wellness

- Actively reduces stress, anxiety, and combats depression all while fostering emotional resilience.
- Provides a safe space for self-expression, boosting confidence and mindfulness.

College Admissions Edge

- Highlights genuine passion and commitment to diverse interests.
- Colleges value students with spatial reasoning and creative thinking skills (medical field especially!)

Life Skills & Enjoyment

- Develops fine motor skills and hand-eye coordination.
- Genuinely fun and engaging – students develop lifelong stress relieving hobbies.
- Provides healthy screen-time breaks with hands-on, tactile experiences.

Academic & Cognitive Benefits

- Boosts critical thinking and problem-solving skills
- Engagement with art builds new neuropathways and makes you smarter
- Improves observation skills that enhance learning across subjects
- Strengthens visual literacy, which is crucial for STEM understanding

Future Success

- Transferable skills highly valued by employers across all industries and trades
- Creative problem-solving abilities essential in today's workforce
- Communication skills developed through artistic expression and critique

Art education nurtures the whole child, offering real-world benefits for their mental, physical, and emotional health.

Electives: Business

- Business Foundations 1 A & B are separate classes (you can take B without having completed A).
- Business Foundations 1B, Personal Finance, and Accounting count as math in your senior year.
- Marketing A (retail), B (restaurant) and C (hotel) are different classes and you do not have to go in order. You cannot take A more than once, same with B and C.
- Part of the marketing class is to run the school store or help with inventory or cleanup.
- If you are planning on studying business in college you really should take accounting.

Electives: Family and Consumer Science

- Foods 1: you need to maintain a 70% or higher in order to be able to take Foods 2 or Foods 3.
 - You must take Foods 1 in order to take Foods 2 or 3. You can take Foods 3 after taking Foods 1.
 - Introduction to Sewing: you will incur an additional expense if you choose not to use the fabrics that are available for use in the class
 - Personal Management, Family Living, and Child Development are also offered
-

Music

- Band, Orchestra AND Choir are 3 trimester classes!
 - If you encounter a scheduling conflict between your music class and a core class, it is essential to speak with your music director promptly to create a solution.
-

Electives: Computer Science

- AP Computer Science is a 3 trimester course.
Prerequisite courses: Computer Science 1 (now called Intro to Coding and Game Design) and Computer Science 2 (now called Python Fundamentals)
-

Electives: Tech Classes

- Having the Engineering/Robotics SWWC course here on our campus is an incredible advantage.
 - Mr. Moss is a resource for all your questions - dmoss@chelseaschools.org
 - CAD is the common thread in all tech classes. If you take the Engineering & Robotics consortium class, you learn lots about CAD there.
 - Students can take any tech classes as well as the Engineering & Robotics consortium class - they are all different.
-



Engineering & Robotics 1 (Grade 11 or 12)



Location: Chelsea CTE Center



Length: Full year



Requirements: Application required

What Students Do:

- Work hands-on with:
 - **3D printers**
 - A **FANUC industrial robot**
 - A **HAAS CNC machine**
- Use the **Engineering Design Process** to:
 - Identify real-world problems
 - Design and prototype solutions
- Build and program **mobile robots**
- Explore careers in engineering, manufacturing, and automation



Bonus:

Students may earn **CAD certification** using Fusion



Engineering & Robotics 2 (Grade 12)

 **Location:** Chelsea CTE Center

 **Length:** Full year

 **Requirements:**

- Grade 12 only
- Application required
- Successful completion of Engineering & Robotics 1

What Students Do:

- Advance skills with:
 - **3D printers**
 - **CNC router and mill**
 - **FANUC ER-4iA industrial robot**
- Complete **FANUC online robotics training**
- Design, build, and test **advanced prototypes**
- Focus on **automation, manufacturing, and robotics systems**



Outcome of Phase 2:

Students graduate with **real technical skills**, industry experience, and a clear pathway into:

- Engineering or technical college programs
- Skilled trades or advanced manufacturing careers
- Robotics, automation, or engineering technology fields

NCAA

- Let your counselor know if you would like to play sports in college
- You need to follow a NCAA approved curriculum
- 16 Core Courses required. Minimum 2.3 **Core GPA**
- Classes in **Bold** on the course selection sheet are NCAA approved
- The Course Selection Catalog also indicates if a CHS course is NCAA approved **'26-'27 CHS Course Offerings Catalog link:**
<http://bit.ly/49tQoaZ>
- More detailed information on the website:
<https://chs.chelseaschools.org/counseling-office/college-and-career-readiness>

NCAA

DIVISION I ACADEMIC REQUIREMENTS

College-bound student-athletes enrolling at an NCAA Division I school need to meet the following academic requirements to practice, compete and receive an athletics scholarship in their first year of full-time enrollment.

Core-Course Requirement

Complete 16 core courses in the following areas:

ENGLISH

4 years

MATH
(Algebra I
or higher)

3 years

**NATURAL/
PHYSICAL
SCIENCE**
(Including one
year of lab,
if offered)

2 years

ADDITIONAL
(English, math or
natural/physical
science)

1 year

**SOCIAL
SCIENCE**

2 years

**ADDITIONAL
COURSES**
(Any area listed
to the left, foreign
language or
comparative
religion/philosophy)

4 years

Final Comments

- Start having conversations with your parents, counselor and teachers regarding which courses you will be taking next year
 - Be sure to log in and check your Chelsea gmail account for scheduling information and any updates from the counseling office
 - Great resource to check out: the [Counseling Office Link on the CHS website](#)
-