

# West High School



## COURSE SELECTION FOR 12<sup>TH</sup> GRADE

# Graduation Requirements



- History/Social Studies – 3 years (30 credits)
  - World History, US History, US Government, and Economics
- English – 4 years (40 credits)
- Mathematics – 2 years (20 credits)
- Science – 2 years – 1 biological, 1 physical (20 credits)
- World Language or Visual Performing Art – 1 year (10 credits)
- Physical Education – 2 years (20 credits)
- Health – 1/2 year (5 credits)
- Electives – 75 credits

Total credits needed to graduate = 220

[Click here for WHS Course Description Handbook](#)

# UC/CSU “a-g” Requirements



- a - History/Social Studies – 2 years (US History/World History)
- b - English – 4 years
- c - Mathematics – 3 years (Alg 1, Geometry, Alg 2)
  - 4 years recommended
- d - Science – 2 years lab science
  - 3 years recommended
- e - World Language – 2 years of the same language
  - 3 years recommended
- f - Visual Performing Art – 1 year
- g – College Prep Elective – 1 year
  
- All of the above must be completed with a **C grade or better** to be eligible

[Link to WHS UC "a-g" approved list](#)

# Check Your Credits



- By 2<sup>nd</sup> semester of junior year, all students should have a total of **150 credits**
  - Please refer to the transcript distributed in your English class
- A grade of a **D** or higher will earn credits toward **high school graduation**
- **4-year colleges** recognize a **C** or better as a passing grade
- Determine whether you are on track for graduation and/or fulfilling UC/CSU “a-g” requirements

# Summer School 2020



## WHS Online Credit Recovery (TBD - pending budget release in April)

- Free online class through WHS
- Courses include: English 1, 2 & 3, Alg 1, Geometry, Algebra 2, Physical Science, World History and US History
- If accepted, students will only be issued a maximum of 5 credits (1 semester class)
- Applications will be emailed in April -- check your eTUSD account

## South Bay Enrichment Academy

- Tuition-based summer school program at South High
- For dates, times and registration information, please [click here](#)

## Community College

- Students who have successfully completed 10th grade and beyond may enroll in a community college class
- Remember, these are real college courses, and grades earned will be placed on your permanent college transcript
- For steps to enroll at El Camino College, please [click here](#)

## Online Providers

- It is the responsibility of the **student/parent** to check if courses are WASC accredited, UC approved and NCAA approved
- Students are allowed to earn up to **40 credits** for advancement from outside educational institutions, however, courses are limited to a maximum of **10 credits** per academic discipline
- Students must submit a Correspondence Course Pre-Approval Request to their counselor prior to taking outside course. To obtain form, [click here](#)
- See your counselor for a list of summer programs

# TUSD Summer School Policy



- Students are allowed to earn up to **40 credits for advancement** toward graduation through outside educational institutions over the four years
- Courses are limited to a maximum of **10 credits per academic discipline** if they will be applied towards graduation requirements
- Students must submit the [Correspondence Course Pre Approval Request](#) form to their counselor during their scheduling appointment, prior to enrolling in an outside course.

# Balance between Course Selection, Activities, Homework and Family



- Choose your senior classes thoughtfully
- Everything takes time: clubs, sports, homework, etc
- Don't pick a schedule that you can only accomplish in a "perfect world" – the world is not perfect
- Schedule time for yourself, your family, time to relax, time to unplug, time for what if...
- Before finalizing your course selections, make sure you utilize [the Homework Times Estimates /Time Management form](#). Determine if you have the time you need to meet your academic, extra curricular and family commitments



Please consider the following ESTIMATES when planning your course schedule. Actual times and workloads will vary by teacher and/or student ability.



Please use these time estimates when completing the Time Management Activity worksheet.

## HOMework TIME MANAGEMENT

ENGLISH	min/night	nights/wk	hrs/wk
English 1	15-30*	4-5	2
English 2	30*	5	2.5
English 3	15*	5	
English 4	30*	5	2.5
English 1 Honors	30*	5	2.5
English 2 Honors	30*	5	2.5
AP English Language	30*	4	2
AP English Literature	40-60*	2-4	~4

\*may include required independent reading

SOCIAL STUDIES	min/night	nights/wk	hrs/wk
World History	30	4-5	2/2.5
AP World History	Time mngd thru week		6-8
US History	35	4-5	3
AP US History	60	4-5	4-5
US Government	30	4-5	2.5
Economics	30	4-5	2.5
AP Gov-Politics	60	4-5	4-5
AP Macroecon	30	4-5	2.5
AP Psychology	30	3	1.5
AP Human Geography	30	5	2.5

WORLD LANGUAGE	min/night	nights/wk	hrs/wk
French 1-4 (regular)	10-20	3-4	1
Japanese 1-4 (regular)	10-20	3-4	<1.5
AP Japanese Language	10-20	3-4	<1.5
Korean 1-4 (regular)	15-20	4	1
Korean 3 Honors	20	4	1.5
Korean 4 Honors	25	4	1.5-2
Korean 5 Honors	25-30	4	1.5-2
Spanish 1-4 (regular)	10-20	4	1-2
Spanish 2 Honors	15-20	4	1.5-2
Spanish 3 Honors	15-25	4	1-2
AP Spanish Language	15-25	5	1.5-2

MATHEMATICS	min/night	nights/wk	hrs/wk
Algebra 1	20-30	5	2.5
Geometry	30	5	2.5
Geometry Honors	30-45	5	2.5-3
Algebra 2	30	5	2.5
Algebra 2 Honors	30	5	2.5
Trigonometry	30	5	2.5
PreCalculus	30	5	2.5
PreCalculus Honors	30-60	5	2.5-5
Probability & Statistics	45-60	4	3-4
AP Calculus AB	45-60	5	2-4
AP Calculus BC	20-40	5	2-3
AP Statistics	30 - 45	5	2.5-3

SCIENCE	min/night	nights/wk	hrs/wk
Biology	30	2 - 3	1 - 1.5
Biology Honors	30 - 60	5	2.5 - 5
AP Biology	60-90	5	5-7.5
Chemistry	30	3	1.5
Chemistry Honors	60	4-5	4-5
AP Chemistry	60-90	5	5-7.5
Earth and Space Sci	20-30	3-5	1 - 2.5
Physics	20-30	4	1.5-2
AP Physics 1	30-45	4-5	2.5-3.5
AP Environmental Sci	45	4-5	3 - 4
Anatomy	20-40	3-4	1-1.5
Anatomy Honors	30-60	5-7	4-5
Marine Science	0-15	5	0-15
Astrobiology	30-60	3-5	1.5-5
Biotechnology	30 - 60	5	2.5-5

CAREER TECH ED	min/night	nights/wk	hrs/wk
Accounting 1	5-30	5	2
Accounting 2	20-45	5	5
Introduction to Business	0-15	1	1
Foods and Nutrition	0-15	1	1
Intro to Engineering	0	5	n/a
Prin of Engineering	0	5	n/a
Engin Design & Devel	0	0	0
AP Computer Science	0-30	0-5	0-2.5

VISUAL/PERF ARTS	min/night	nights/wk	hrs/wk
AP Studio Art	60	5	5
Art 2, 3, 4	20	varies	1-2
Adv. Ceramics	0	0	0
Beg. Ceramics	0	0	0
Costume & Wear Art	0-15	1	1
Treble and Bass Choir	0-15	0-2	0
Aria	0-15	0-2	1
Aristocracy	0-20	0-2	2
AP Music Theory	30	5	5
Int Dance	30	12-31	1.5
Adv Dance		2-3	1-3
Beg Dance	15-30	1-4	1
Theatre Arts 1,2,3	0-15	1-2	1
Theatre Arts 4	30-60	1-2	2



# Honors and AP Courses



- You should have an **A** or **high B** in your current class to take an Honors/AP class next year
- Complete TUSD Honors/AP Commitment form
  - [Link to TUSD Honors Commitment form](#)
- Complete Assessing Strengths form
  - [Link to Assessing Strengths form](#)
- (Optional) [Utilize the Homework Times Estimates /Time Management form](#)
  - We encourage students to maintain a healthy balance between your academic, extracurricular and personal endeavors

All Honors/AP classes are a **yearlong commitment.**  
Choose wisely.

# (a) Social Studies

**3 years = WHS Graduation**

**2 years = UC/CSU**

- **US Government**

- 30 min per night
- 4-5 nights per week

- **Economics**

- 30 min per night
- 4-5 nights per week

- **AP Gov and Politics**

- 60 min per night
- 4-5 nights per week

- **AP Macroeconomics**

- 30 min per night
- 4-5 nights per week

# (b) English



**4 years = WHS Graduation**

**4 years = UC/CSU**

- **English 4**

- 30 min per night
- 5 nights per week

- **AP English Literature**

- 40-60 min per night
- 2-4 nights per week

# (c) Mathematics



**2 years = WHS Graduation**

**3 years (4 years recommended) = UC/CSU (Alg 1, Geometry, Alg 2)**

- Algebra 1
  - 20-30 min; 5 nights per week
- Geometry
  - 30 min; 5 nights per week
- Algebra 2
  - 30 min; 5 nights per week
- Trigonometry
  - 30 min; 5 nights per week
- Pre-Calculus
  - 30 min; 5 nights per week
- Probability & Statistics
  - 45-60 min; 4 nights per week
- Geometry Honors
  - 30-45 min; 5 nights per week
- Algebra 2 Honors
  - 30 min; 5 nights per week
- Pre-Calculus Honors
  - 30-60 min; 5 nights per week
- AP Calculus AB
  - 45-60 min; 5 nights per week
- AP Calculus BC
  - 20-40 min; 5 nights per week
- AP Statistics
  - 30-45 min; 5 nights per week

**In order to advance to the next level, you must earn a grade of a C or better 2<sup>nd</sup> semester**

# (d) Science



## 2 years = WHS Graduation

- 1 year Physical Science
  - Earth and Space Science  
20-30 min; 3-5 nights per week
  - Chemistry  
30 min; 3 nights per week
  - Physics  
20-30 min; 4 nights per week
- 1 year Biological Science
  - Biology  
30 min; 2-3 nights per week

## 2 years = UC/CSU (3 years recommended)

- 2 years Laboratory Science
  - (3 years recommended)
- UC
  - 2 courses from:  
Biology, Chemistry, Physics
- CSU
  - 1 Biological; 1 Physical

Refer to Homework Time Management sheet for  
homework estimates per course

# (e) World Language



## WHS Graduation

- To receive a diploma, you must take:

1 year of World Language

**OR**

1 year of a Visual & Performing Art (VPA)

## UC/CSU

### “a-g” Requirement

- **2 years** of the same World Language (3 years recommended) = UC/CSU
- In order to advance to the next level, you must earn a grade of a **C or better 2<sup>nd</sup> semester**

Refer to Homework Time Management sheet for homework estimates per course

# (f) Visual and Performing Art



## WHS Graduation

- To receive a diploma, you must take:

1 year of a Visual & Performing Art (VPA)

**OR**

1 year of a World Language

## UC/CSU

## “a-g” Requirement

- **1 year** of a Visual and Performing Art (VPA) in the same subject
  - Art
  - Advanced Dance
  - AP Music Theory
  - Ceramics
  - Choir
  - Costume & Wearable Art
  - Intermediate Instruments
  - Percussion Ensemble
  - Theatre Arts
  - Wind Ensemble
  - Wood 1

Refer to Homework Time Management sheet for homework estimates per course



# (g) Elective



## WHS Elective

- Advanced Tech Drafting
- Journalism (Smoke Signals)
- Leadership/ASB
- Library Practice
- Office Aide
- Opportunity
- SCROC (also has “a-g” approved courses)
- Teacher Aide
- Vocational Cabinetry
- Wood 2
- Yearbook

## College-Preparatory Elective

- Academic Decathlon
- Accounting 1 & 2
- AP Computer Science
- AP Human Geography
- AP Psychology
- Debate
- Design & Architecture
- Fashion 2 & 3
- Foods & Nutrition
- Introduction to Engineering Design
- Personal Family Management
- Principles of Engineering

# Physical Education & Health



## PE

2 years = WHS Graduation

- PE credits can be earned through:
  - Athletics
  - Cheer
  - Dance
  - Drill Team
  - Fitness and Conditioning
  - PE 9
  - PE Band

## Health

1/2 year = WHS Graduation

- All students must earn 5 credits of **Health** for graduation

# Career and Technical Education Pathways



## **Business Finance**

- Introduction to Business
- Accounting 1
- Accounting 2

## **Fashion and Interior Design**

- Costume and Wearable Art
- Fashion Design & Merchandising 2
- Fashion Design & Merchandising 3

## **Architectural Design**

- Design and Architecture
- Advanced Design and Architecture

## **Engineering Design**

- PLTW: Intro to Engineering Design
- PLTW: Principles of Engineering
- PLTW: Engineering Design & Development
- PLTW: AP Computer Science Principles

# Career and Technical Education Pathways



## **Art, Media & Entertainment**

- Theatre 1
- Theatre 2
- Theatre 3
- Theatre 4

## **Building & Construction Trades**

- Wood 1
- Wood 2
- Voc Cabinetry/Millwork

## **Education, Child Development & Family Services**

- Teen Living
- Personal Family Management

## **Hospitality, Tourism & Recreation**

- Teen Living
- Foods 1

# Building your 12<sup>th</sup> grade courses






1. Begin entering your courses into your PowerSchool account today (see instructions)
  - You can make entries and changes until **7:00am on February 25th**
2. You will also complete, sign and have your parent sign your course selection sheet (distributed in your English class)
3. You will meet with your counselor in February to complete your course selection and PowerSchool entries – ***you must turn in your signed course selection sheet at that time***


## WEST HIGH CLASS REGISTRATION

2020-2021

Welcome to our new online course request system. Please follow the guidelines discussed by your counselor, and the directions listed below!

- ◆ Login to Torrance.PowerSchool.com using your school ID number and eTUSD password.
- ◆ On the left hand side look for and click on  Class Registration.
- ◆ Starting at the top, review the information provided and use the links for additional expectations, forms, and course info. (highlighted in blue)
- ◆ Next, review the sections, each represents an activity, time period, or subject/course group to choose from.
- ❖ To the far right of the section/course group title, click on the  pencil icon and a list of available courses will appear.
  - Review the available courses and click on the  empty white box to the left of the course name. Click here to choose this course & turn the box into a  checked box.
  - Finally, scroll the bottom of the window & click  Okay.

### • TIPS!

- ◆ Some Sections allow students to make more than one choice! Check out Visual/Perf Arts & Career/Tech Ed!
- ◆ Click on the words 'Course Description' to sort the list of classes alphabetically!
- ◆ Some sections have more than one page, scroll to the bottom and click next to see more options!  
Look for this → 
- ◆ To reset all choices, click on Class Registration

- ❖ Once you have chosen your classes you may save your choices by scrolling to the bottom and clicking the submit button.

# Individual Meeting with Counselor

College and Career Center

- When you meet with your counselor, please bring the following:
  - Completed course selection sheet signed by a parent
  - Completed and signed Honors/AP Commitment form, if applicable
  - Completed Assessing Strengths form, if applicable
  - Completed Correspondence Course Pre-Approval Form, if applicable

## INDIVIDUAL MEETINGS WITH JUNIORS Scheduling for the 2020 – 2021 School Year

**Location:** College and Career Center

### Tuesday, February 25th

Period 1 - Rulon (Sp Ed)  
Period 2 - Secura (S)  
Period 3 - Secura  
Period 4 - Rulon (Sp Ed)

### Wednesday, February 26th

Period 1 - Yang (AP)  
Period 2 - Yang (AP)  
Period 4 - Kim, D  
Period 6 - Kim, D

### Thursday, February 27th

Period 1 - Kahlon  
Period 3 - Cunningham (AP)  
Period 4 - Cunningham (AP)  
Period 5 - Cunningham (AP)

### Friday, February 28th

Period 2 - Altenberg  
Period 5 - Altenberg

### Monday March 2nd

Period 2 - Cheung (AP)  
Period 4 - Cheung (AP)  
Period 5 - Weber  
Period 6 - Cheung (AP)