## High School Course Catalog

> YES Prep Public Schools empowers all Houston students to succeed in college and to pursue lives of opportunity.

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## Introduction to the Course Catalog

The purpose of this catalog is to provide students taking high school credit courses with context to make decisions about what they want and need to take to graduate. This guide should provide students with answers to some questions they may have about which courses they should select.

| Questions About: | Contact: |
| :--- | :--- |
| General advising/ course selection | Ms. Trejo |
|  | Ms. Esquivel |
| Ms. Arzu |  |

## YES Prep Academic Policies

YES Prep commits to preparing each student for success in college or university coursework. Therefore, in addition to the State of Texas diploma, to earn a YES Prep diploma, there are additional requirements each student must fulfill.

To earn a YES Prep diploma, a student must earn at least 26 credits of high school coursework including the specific course requirements and additional requirements listed in the table below.

| Credit <br> Requirements | Specific Course Requirements |
| :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) (See ELA for more info.) |
| Math: 4 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - 1 credit from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus AB, AP Calculus BC, and/or AP Statistics (See Math for more info.) |
| Science: 4 Credits | - Biology <br> - Chemistry <br> - Physics or AP Physics 1 <br> - 1 credit from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) (See Science for more info.) |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) (See Social Studies for more info.) |
| Languages Other Than English (LOTE): 2 Credits | Two credits in the same language from the following: <br> - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I |
| P.E. (Elective): 1 Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, and/or Athletics (See Electives for more info.) |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III, <br> - Music I |
| Other Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. (See Electives for more info.) <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement ( 1.0 credits)
- Assessment requirement (Students must pass 5 STAAR EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep board of directors.

## Requirements to Earn a Multi-Disciplinary Core Course Sequence Endorsement

The minimum requirements for earning a YES Prep Diploma are aligned with earning this endorsement. Students who have met the minimum requirements for a YES Prep Diploma have also earned this endorsement.

| Credit Requirements |  |  |
| :--- | :--- | :--- |
| English: $\mathbf{4}$ Credits | - | English I |
|  | - | English II |$]$

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement ( 1.0 credits)
- Assessment requirement (Students must pass 5 STAAR EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

## Requirements to Earn an Arts \& Humanities Fine Arts Course Sequence Endorsement

Additional courses required for this endorsement are highlighted in turquoise.

| Credit Requirements |  |  |
| :--- | :--- | :--- |
| English: $\mathbf{4}$ Credits | - | English I |
|  | $\bullet$ | English II |$]$

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (1.0 credits)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

## Requirements to Earn an Arts \& Humanities LOTE Course Sequence Endorsement <br> Additional courses required for this endorsement are highlighted in turquoise.

| Credit Requirements | Specific Course Requirements |
| :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) |
| Math: 4 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - 1 credit from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus AB, AP Calculus BC, and/or AP Statistics |
| Science: 4 Credits | - Biology <br> - Chemistry <br> - Physics <br> - 1 credit from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) |
| Languages Other Than English (LOTE): 4 Credits | - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I, <br> ** This endorsement can be earned by taking 4 credits all in the same language (e.g. Spanish I, Spanish <br> II, Spanish III, AP Spanish Language) or by taking 2 credits each in two different languages (e.g. French <br> I, French II, Spanish I, Spanish II) |
| P.E. (Elective): 1 Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, and/or Athletics (See Electives for more info.) |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III, <br> - Music I |
| Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. (See Electives for more info.) <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (1.0 credits)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

## Requirements to Earn a Multi-Disciplinary AP Course Sequence Endorsement <br> Additional courses required for this endorsement are highlighted in turquoise.

| Credit Requirements | Specific Course Requirements |
| :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) |
| Math: 4 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - 1 credit from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus AB, AP Calculus BC, and/or AP Statistics |
| Science: 4 Credits | - Biology <br> - Chemistry <br> - Physics or AP Physics 1 <br> - 1 credit from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) |
| Languages Other Than English (LOTE): 2 Credits | Two credits from the following: <br> - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I |
| P.E. (Elective): 1 Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, and/or Athletics |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III, <br> - Music I |
| Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (4.0 credits in ELA, Math, Science, Social Studies, Fine Arts or LOTE)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

## Requirements to Earn a STEM: Math Course Sequence Endorsement

Additional courses required for this endorsement are highlighted in turquoise.

| Credit Requirements | Specific Course Requirements |
| :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) (See ELA for more info.) |
| Math: 5 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - **2 credits from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus $A B, A P$ Calculus BC, and/or AP Statistics |
| Science: 4 Credits | - Biology <br> - Chemistry <br> - Physics or AP Physics 1 <br> - 1 credit from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) |
| Languages Other Than English (LOTE): 2 Credits | Two credits from the following: <br> - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I |
| P.E. (Elective): $\mathbf{1}$ Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, and/or Athletics (See Electives for more info.) |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III <br> - Music I |
| Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. (See Electives for more info.) <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (1.0 credits)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

| Credit Requirements | Specific Course Requirements |
| :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) |
| Math: 4 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - 1 credit from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus AB, AP Calculus BC, and/or AP Statistics |
| Science: 5 Credits | - Biology <br> - Chemistry <br> - Physics or AP Physics 1 <br> - 2 credits from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) |
| Languages Other Than English (LOTE): 2 Credits | Two credits from the following: <br> - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I |
| P.E. (Elective): 1 Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, , and/or Athletics |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III, <br> - Music I |
| Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (1.0 credits)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance

YES Prep may choose to amend any of the additional YES Prep requirements for graduation to meet individual student needs. Requests to amend the additional requirements for YES Prep diploma will be considered on a case by case basis and must be approved by the YES Prep Board of Directors.

Requirements to Earn a STEM: CTE Course Sequence Endorsement
Additional courses required for this endorsement are highlighted in turquoise.

| Credit Requirements | Specific Course Requirements |  |  |
| :---: | :---: | :---: | :---: |
| English: 4 Credits | - English I <br> - English II <br> - Intro to Rhetoric and Composition or AP English Literature <br> - AP English Language or AP English Literature (if IRC was taken) |  |  |
| Math: 4 Credits | - Algebra I <br> - Geometry <br> - Algebra II <br> - 1 credit from the following: Precalculus, Advanced Quantitative Reasoning, AP Calculus $\mathrm{AB}, \mathrm{AP}$ Calculus BC, and/or AP Statistics |  |  |
| Science: 4 Credits | - Biology <br> - Chemistry <br> - Physics or AP Physics 1 <br> - 1 credit from the following: Environmental Systems and/or AP course (Biology, Physics (if they took regular Physics), Environmental Science, Chemistry) |  |  |
| Social Studies 4 Credits | - World Geography (or Special Topics- H5000) OR AP Human Geography <br> - World History OR AP World History <br> - US History OR AP US History <br> - Government (0.5) + Economics (0.5) OR AP Government (1) + Economics (0.5) |  |  |
| Languages Other Than English (LOTE): 2 Credits | Two credits in the same language from the following: <br> - Spanish I, II, III, AP Spanish Language and/or AP Spanish Literature. <br> - Mandarin Chinese I |  |  |
| P.E. (Elective): $\mathbf{1}$ Credit | One credit total from the following: <br> Foundations of Fitness Individual or Team Sports, Group Fitness, and/or Athletics |  |  |
| Fine Arts (Elective) 1 Credit | One credit from the following: <br> - Art I, II, III <br> - Music I |  |  |
| Electives: 6 Credits | 6 ADDITIONAL credits <br> - Note: These credits do not include the first P.E. credit and the first Fine Arts credit. (See Electives for more info.) <br> - Note: All juniors and seniors must be scheduled in full-year Seminar courses. <br> - 3 elective credits from no more than two of the subcategories listed below. Below are CTE courses currently offered at YES. To confirm any additional CTE elective courses for this endorsement, email academics@yesprep.org. |  |  |
|  | Subchapter C: Arts, Audio/Video Subchapter K: Information <br> Technology, and Communications Technology |  | Subchapter O. Science, Technology, Engineering, and Mathematics |
|  |  |  | - Fundamentals of Computer Science <br> - Computer Science I <br> - Advanced Placement (AP) Computer Science Principles <br> - Advanced Placement (AP) Computer Science A <br> - Project Based Research (*if STEM focused) |

Additional Requirements for a YES Prep High School Diploma:

- Advanced Placement course requirement (1.0 credits)
- Assessment requirement (Students must pass 5 EOCs - Algebra I, Biology, English I, English II, US History)
- Enrollment and completion of Junior and Senior Seminar
- Must apply to FAFSA
- Must have a 4 year College Acceptance
- 

Grades at YES Prep are given on a number and letter system. Please refer to the table below for conversions; grade points are only awarded for courses taken for high school credit only. Some students enroll in
high-school level classes while still in middle school; number grades in these courses will be reported on the student's official transcript.

| Number Grade | Letter Grade | Grade Points <br> (for credit classes only) |
| :---: | :---: | :---: |
| $100-97$ | $\mathrm{~A}+$ | 4.33 |
| $96-93$ | A | 4 |
| $92-90$ | A- | 3.67 |
| $89-87$ | B+ | 3.33 |
| $86-83$ | B | 3 |
| $82-80$ | B- | 2.67 |
| $79-77$ | C+ | 2.33 |
| $76-73$ | C | 2 |
| $72-70$ | C- | 1.67 |
| 69 and Below | F | 0 |

YES Prep does not award a grade of "D". Each assignment, including class work, projects, labs, exam and quizzes, and all other graded work, receives either a passing grade, meaning it meets YES Prep standards, or a failing grade, meaning it does not meet YES Prep standards.

For AP courses, 1 additional grade point will be added to the grade point scale for any course in which a student earns a passing grade. For example, a student who earns a B in an AP class will be awarded 4 grade points. "CollegeReady" (formerly known as Pre-AP) courses are given a weight of 0.75 extra points. To qualify for the addition, the course must be represented on a student's official transcript as an AP or "College-Ready" course. A student who receives a failing grade in these courses is not entitled to the extra weight.

Required Courses for 9th Grade
You will take the individual course or choose between different courses to fulfill your graduation requirements.

| English | Math | Science | Social Studies | Electives and <br> CTE | Other |
| :--- | :--- | :--- | :--- | :--- | :--- |
| English I/ Reading <br> I | Algebra I | Biology | World Geography | Interpersonal <br> Studies/ <br> Professional <br> Communication <br> (ISPC) <br> (A or B day only) | You will take up <br> to 2 additional <br> courses |
| (A and B days) | (A and B days) | (A or B day only) | (A or B day only) |  |  |

Required Courses for $\mathbf{1 0}^{\text {th }}$ Grade
You will take the individual course or choose between different courses to fulfill your graduation requirements.

| English | Math | Science | Social Studies | Other |
| :--- | :--- | :--- | :--- | :--- |
| English II/ <br> Reading II | Geometry <br> (or Geom and <br> Algebra II) | Chemistry | World History or <br> AP World History | LOTE and up to 3 additional <br> courses <br> (A and B days) |
| (A or B day only) |  |  |  |  |$\quad$ (A or B day only) | (A or B day only) |  |
| :--- | :--- |

## Required Courses for $11^{\text {th }}$ Grade

You will take the individual course or choose between different courses to fulfill your graduation requirements.

| English | Math | Science | Social Studies | Seminar | Other |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Intro to Rhetoric <br> and Composition <br> or AP English <br> Literature | Algebra II, <br> PreCalculus, AP | Physics or | AP Physics 1 | US History or AP | Junior Seminar |
| (A and B days) | AQR |  |  |  | You will take up <br> to 2 additional <br> courses |
|  | (A or B day only) | (A or B day only) | (A or B day only) | (A or B day only) |  |

## Required Courses for $\mathbf{1 2}^{\text {th }}$ Grade

You will take the individual course or choose between different courses to fulfill your graduation requirements.

| English | Math | Science | Social Studies | Seminar | Other |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AP English Language <br> (A and B days) | PreCalculus, AP <br> Calculus, AP <br> Statistics, and/or <br> AQR <br> (A or B day only) | Environmental Systems, AP Environmental Science, AP Physics (1 or C), or AP Biology <br> (A or B day only) | Government or AP Government AND Economics <br> (A or B day only) | Senior Seminar <br> (A or B day only) | You will take up to 2 additional courses |

## YES Prep Course Selection

> Families will receive a course request packet that includes: Course Catalog, Copy of student's transcript, course recommendations, Skyward one-pagers. Current 8th and 9th grade students will also receive a copy of their Personal Graduation Plan document

Families shoud review
packet with student to
prepare for course request process

The campus Director of College Counseling will compare students' course requests with students' transcripts and confirm students' course requets align with students' graduation plans

Students wishing to take AP courses should reach out to AP teachers regarding course requirements and any required summer projects


Students will complete course requests in Skyward with support from their campus College Initiatives Team

Date/Timeframe
Week before Course Requests (campuses should confirm and enter date here) Week before Course Requests (campuses should confirm and enter date here)

Action
Family course request packets are sent home for review
Students wishing to take AP courses should reach out to AP teachers regarding course requirements and any required summer projects (campuses may need to adjust action here to align with their AP recommendation process).
Students Complete Course Requests in Skyward

March 1 to March 25 (campuses should confirm and enter final date here)

Who can I speak with concerning questions about my transcript, graduation plan, or course requests?
Questions about your transcript, graduation plan, or course requests should be addressed to your campus Director of College Counseling.

What is the difference between AP and on-level courses? How do AP courses benefit me in the college application process?
AP courses are classes you can take to help you prepare to sit for AP Exams. You may earn college level credit by getting specific scores on your AP Exams. Scores required for college credit vary among colleges/universities, but generally you need at least a score of 3 on an AP exam to be considered for college level credit. You can find more information about AP courses in the Advanced Placement Information and Options section below.

Are the courses I select during the course request process guaranteed? Are they the exact courses I will be taking next year?
The courses you select during the course request process are not guaranteed to be on your final schedule. The course request process is simply a way for us to know which courses you would like to take. Each student's course requests will be compared to your transcripts and graduation plans to ensure the courses requested help you make progress toward completing graduation requirements. If you select a course that you do not need or a course for which you have already earned credit, someone from your campus College Initiatives Team will meet with you to ensure your final schedule meets your graduation requirement needs.

Other factors that may be considered in your final schedule include course offerings, course availability, and the priority of graduation requirements compared to elective credits you need. Meeting graduation requirements will always take priority over non-required elective courses.

## What happens if I am not present for the course request process?

If you are absent for the course request, your campus Director of College Counseling will try to schedule a makeup session. If a makeup session is not available during the course request window, your campus Director of College Counseling will select courses for you based on any needs for graduation.

When will final schedules be ready?

What if I to request a schedule change after receiving my final schedule?
Campuses offer a schedule change process in the fall. Your campus Director of College Counseling will provide students with an opportunity to submit requests for schedule changes. Remember that request for schedule changes are also subject to the same conditions as course requests. This means that ensuring you meet graduation requirements will be prioritized over other requests.

## Advanced Placement Information and Options

AP Overview
At YES Prep, we provide opportunities for all students to take Advanced Placement (AP) courses throughout their time in high school. AP courses provide the following benefits:

## An Edge in College

Taking AP courses and exams in high school could give you an advantage in college by letting you:

Earn College Credit and Placement
Your AP score could earn you college credits before you even set foot on campus. In fact, most AP students who enroll in four-year colleges start school with some credit.


## Save Money and Time

Earning credit or placement can open up time on your
schedule or even let you graduate early.


Stand Out to Colleges
"AP" on your high school transcript shows colleges you're motivated to succeed, and taking the exam demonstrates
your commitment to tackle and complete college-level work.


## Keep Your Options Open

Earning college credit with AP can give you the flexibility to change majors, pursue a second degree, study abroad, or seek internships.

To learn more about each AP course, visit the section for that course. You can also explore: $\underline{\text { Advanced Placement } ®}$ (AP) - The College Board

Key differences between "regular" and AP courses:

- At the end of each AP course, there is an exam administered at your campus. You will practice for these exams on your Common Assessments. There are fees for the exams, but YES Prep will cover exam fees.
- Opportunity to earn college credit: qualifying scores on exams earn college credit at most colleges and universities across the United States.
- The content covered in the course may be different. For example, in AP US History, you'll cover a longer timeline of history than US History, in AP English Literature you'll study different genres of reading and writing than Intro to Rhetoric and Composition.
- Prerequisites: Some AP courses have prerequisites (courses you need to take first) to make sure you're successful. For example, to take AP Calculus AB, you first need to pass Precalculus. To take AP Statistics, you first need to pass Algebra II.

Here are the AP Courses we offer at YES Prep $\qquad$ .

Note: if "prereq" is mentioned, that is a course prerequisite. You should already have taken the class mentioned in order to take the AP class. If no "prereq" is mentioned, you can take the course in that grade level.

|  | 9th | 10th | 11th | 12th |
| :---: | :---: | :---: | :---: | :---: |
| English |  |  | AP English Literature |  |
|  |  |  |  | AP English Language |
| Mathematics |  |  | AP Statistics (prereq: Algebra II) |  |
|  |  |  |  | AP Calculus AB (prereq: PreCalc) |
|  |  |  |  | AP Calculus AB (prereq: PreCalc) |
| Science |  |  | AP Physics 1 |  |
|  |  |  |  | AP Physics C (prereq: Physics or AP Physics 1) |
|  |  |  | AP Environmental Science |  |
|  |  | AP Biology |  |  |
| Social Studies |  | AP World History: Modern |  |  |
|  |  |  | AP US History |  |
|  |  |  |  | AP US Government |
| World Languages |  | AP Spanish Language (prereq: Spanish III) |  |  |
|  |  | AP Spanish Literature (prereq: AP Spanish Language) |  |  |
| Electives and CTE |  | AP Art Studio (prereq: Art II) |  |  |
|  |  | AP Music Theory (prereq: Music I-) |  |  |
|  |  | AP Psychology |  |  |
|  |  | AP Computer Science Principles (prereq: Fundamentals of Computer Science or ComputerScience I) |  |  |

## Introduction

The College Board offers two AP English courses: AP English Literature and Composition and AP English Language and Composition. At YES Prep, all seniors take AP English Language and Composition, but students have a choice to take either AP English Literature or Introduction to Rhetoric and Composition, a preparatory course for AP English Language, during their junior year.

## AP English Literature and Composition

| Course overview | The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. (Source: AP English Literature and Composition Course and Exam Description) |
| :---: | :---: |
| Course prerequisites | English I, English II |
| Key Differences between this course and Intro to Rhetoric and Composition | AP English Literature and Composition is designed for students who have an interest in reading and analyzing fiction texts. This course is the equivalent of a college level literature class, so it has a demanding reading schedule, and students are expected to read outside of class to discuss and evaluate author's choices and thematic ideas in the classroom. Unlike Introduction to Rhetoric and Composition, this class asks students to apply knowledge from English I and English II from the beginning of the year. Other key differences include: |
|  | AP English Literature $\begin{array}{l}\text { Introduction to Rhetoric and } \\ \text { Composition }\end{array}$ |
|  |  |
| Benefits of joining the program | - Rewarding and challenging discussions of universal themes and questions such as: <br> - To what extent does sacrifice demonstrate one's values? <br> - How do we form and shape our identities? <br> - How can humor reveal the flaws in our society? <br> - To whom is the American Dream accessible? <br> - Can people change? <br> - Extensive practice with college level writing that will absolutely prepare you for the demands of college humanities courses <br> - Earn college credit towards an English course by scoring a 3 or higher on the AP Exam in May |
| Next Steps | - If you would like to request this course, select it in Skyward. |

AP English Language and Composition

| Course overview |
| :--- |

The AP English Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they

|  | compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts-including images as forms of text- from a range of disciplines and historical periods. (Source: AP English Language and Composition Course and Exam Description) |
| :---: | :---: |
| Course prerequisites | AP English Literature or Introduction to Rhetoric and Composition |
| Key Differences between this course a standard English IV course | AP English Language and Composition provides a more in-depth focus on rhetoric and argumentation than a standard English IV course. This course is the equivalent of a college level composition class, so it has a demanding reading schedule, and students are expected to read outside of class as well as follow national and global news events throughout the year. There is minimal focus on fiction and literature. |
| Benefits of joining the program | - Rewarding and challenging discussions of universal themes and questions such as: <br> - What is the relationship between knowledge and autonomy? <br> - What is immortality and what does it cost? How can we become responsible consumers and producers of news and information in the digital age? <br> - Extensive practice with college level writing that will absolutely prepare you for the expectations of college level writing <br> - Earn college credit towards an English course by scoring a 3 or higher on the AP Exam in May |
| Next Steps | All seniors will be enrolled in this course. |

## Introduction

At YES Prep, students have three AP Math courses available to them: AP Calculus AB, AP Calculus BC, and AP Statistics. All three courses are rigorous courses which will prepare students for success in college and beyond.

For students to be on track for AP Calculus as a senior, students must take PreCalculus as a junior and Algebra II as a sophomore. Currently, for students to take Algebra II as a sophomore, they will need to double-up in Geometry and Algebra II. Starting in Fall 2022, $8^{\text {th }}$ grade students who enroll in Algebra I will not need to double-up in $10^{\text {th }}$ grade to be on track for AP Calculus in $12^{\text {th }}$ grade.

## AP Calculus AB

| Course overview | AP Calculus AB is designed to be the equivalent of a first-semester college Calculus course devoted to topics in differential and integral Calculus (Calculus I). The courses feature a multirepresentational approach to Calculus, with concepts, results, and problems expressed graphically, numerically, analytically, and verbally. Exploring connections among these representations builds understanding of how Calculus applies limits to develop important ideas, definitions, formulas, and theorems. A sustained emphasis on clear communication of methods, reasoning, justifications, and conclusions is essential. Teachers and students will regularly use technology to reinforce relationships among functions, to confirm written work, to implement experimentation, and to assist in interpreting results. |
| :---: | :---: |
| Course prerequisites | Before studying Calculus, all students should complete the equivalent of four years of secondary mathematics designed for college-bound students: <br> - Algebra I <br> - Geometry <br> - Algebra II <br> - College-Ready PreCalculus |
| Key Differences betwe | AP Calculus AB AP Calculus BC |
| this course and AP Calculus BC |  |
| Benefits of joining the program | - If considering a STEM major, nearly every course will have a pre- or co-requisite of Calculus I. Earning credit for this course before college means a student will have a much wider selection of first-semester options. Further, students enrolling in a college course like Physics 101 who already know the basics of Calculus will have an advantage over students who are taking both courses concurrently. <br> - If considering a humanities major, taking AP Calculus is a great way to fulfill some of the "core" college graduation requirements. Nearly every college requires all students (including humanities majors) to take some STEM classes - getting credit for Calculus I while in high school means the student can spend more time focusing on the humanities while in college. <br> - Even if a student does not earn a qualifying score on the AP Exam, the student will have gone through the experience of taking AP Calculus in high school; having been introduced to the concepts while in high school will make it easier to master them in college. This is especially important since students who struggle with Calculus in college often decide to change majors for something outside of STEM. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

## AP Calculus BC

## Course overview

AP Calculus BC is designed to be the equivalent to both first- and second- semester college Calculus courses (Calculus I and II). All of the topics from AP Calculus AB are covered in the first half of the course; the second half of the course builds on these ideas

|  | by applying them to parametrically defined and polar curves, developing additional advanced integration techniques, and introducing the topics of sequences and series. AP Calculus BC is more rigorous and moves at twice the pace of AP Calculus AB ; as such, it is only appropriate for students who have completely mastered PreCalculus and will not need to spend time relearning previous skills. |  |
| :---: | :---: | :---: |
| Course prerequisites | Before studying Calculus, all students should complete the equivalent of four years of secondary mathematics designed for college-bound students: <br> - Algebra I <br> - Geometry <br> - Algebra II <br> - College-Ready PreCalculus |  |
| Key Dif | AP Calculus AB | AP Calculus BC |
| this course and AP Calculus AB | - Equivalent to a firstsemester college Calculus course <br> - Moves at a slower pace than college (two semesters to learn one semester of college material) <br> - Introduces the concepts of single-variable differential and integral Calculus <br> - Appropriate for most students who pass PreCalculus before their senior year | - Equivalent to a first- and second-semester college Calculus course <br> - Moves at the same pace as college (two semesters to learn two semesters of college material) <br> - Introduces the concepts of single-variable differential and integral Calculus and applies these concepts to parametrically defined and polar curves; develops additional integration techniques and applications; and introduces the topics of sequences and series <br> - Appropriate for driven students who have excelled (consistently earned AP 5s on Common Assessments) in all previous Math courses and are interested in majoring in STEM |
| Benefits of joining the program | - The benefit of taking AP Calculus BC over AP Calculus AB is the ability to earn credit for both Calculus I and Calculus II. <br> - Only students who are likely to earn a qualifying score on the AP Calculus BC Exam should enroll in AP Calculus BC (otherwise, the students should take AP Calculus AB so they can get credit for Calculus I). Usually, only students who consistently score in the high 90s on PreCalculus Unit Tests and Common Assessments meet this criterion. |  |
| Next Steps | - If you would like to request this course, select it in Skyward. |  |


| Course overview | Learn about the major concepts and tools used for collecting, analyzing, and drawing conclusions from data. You'll explore statistics through discussion and activities, and you'll design surveys and experiments. |
| :---: | :---: |
| Course prerequisites | - Algebra I <br> - Geometry <br> - Algebra II <br> Potential Math Routes: <br> - Juniors who have taken Algebra II may double up in AP Statistics and Pre-Calculus so that you can take AP Calculus AB (or maybe even AP Calculus BC) as a senior! This is great for your transcript and your GPA! <br> - Seniors who have taken Algebra II can take AP Statistics in addition to Pre-Calculus or instead of Pre-Calculus. Talk with your Math Teacher about the best option for you! <br> - Seniors who have taken AQR or Pre-Calculus can take AP Statistics. <br> - It is also possible to double-up in AP Statistics and AP Calculus! |
| Key Differences between this course and AP Calculus. | While the best possible option to prepare for college is to take both AP Statistics and AP Calculus, here are some differences between them: <br> - STEM majors typically go much deeper into Calculus concepts. So, while Statistics is required for STEM majors and therefore still a helpful course, a strong foundation in Calculus is critical for STEM majors. <br> - In-depth knowledge of Calculus is typically only necessary for STEM majors, while Statistics is necessary for majors in many other fields such as business, social science, and medicine. <br> - AP Calculus is more focused on mathematical formulas and theories, while AP Statistics is more focused on analyzing and interpreting data. |
| Benefits of joining the program | - AP Statistics is a very useful Math course to take because Statistics is required for many college majors outside of Math. In addition to being required for traditional STEM majors, it is also required for criminal justice, political science, psychology, environmental studies, business, and medicine, just to name a few :) <br> - Even if a student does not earn a qualifying score on the AP Exam, the student will have gone through the experience of taking a college level Math class in high school. Being introduced to this level of rigor while in high school will better prepare students for Math in college. If the student has to take Statistics again in college, they will be more familiar with the concepts, making it easier to master the course in college. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

## Introduction

The high school social studies program at YES Prep is strategically designed to provide students with multiple entry points into the AP Social Studies Program. Each on-level course prepares students for success in either the following AP or on-level course by focusing on prerequisite skills and knowledge. This allows students to take on the challenge of an AP course when they feel they are best prepared or have the most passion for the topic.


AP World History Modern

| Course overview | AP World History: Modern is designed to be the equivalent of an introductory college world history course. In APWH, students investigate significant events, individuals, and developments around the world from approximately 1200 to the present. Students develop and use the same skills used by historians. By the end of this course, students will be to answer questions such as: Why is Coca-Cola enjoyed on every continent? What causes countries to win wars? How does colonization shape our world today? Why did empires rise and fall? How has the role of women changed over time? |
| :---: | :---: |
| Course prerequisites | World Geography is strongly recommended because it covers ancient history and provides a strong conceptual foundation for this course. |
| Key Differences between this course and World History. | - APWH covers significantly more content; for example, APWH covers the Mongols, the gunpowder empires, and globalization and social change in the $20^{\text {th }}$ Century. <br> - Because of the additional content, students in APWH are expected to read and take notes at home on average $2-3$ hours a week. <br> - The AP exam requires students to work very quickly (for example, answering 1 Multiple-choice question every minute). <br> - It is recommended that students taking APWH take AP US history as juniors. |
| Benefits of joining the program | - If considering a history major, this course provides an excellent overview of world history so that students can work out which regions and periods they wish to specialize in. The AP credit earned from this course may also count towards the major. <br> - If considering another major, the AP credit earned from APWH can fulfill a "core" college graduation requirement at some colleges. Many colleges require all students to take at least one history class. <br> - Even if a student does not earn a qualifying score, the student will have gone through the experience of taking an AP history class, which will set them up for success in AP US history as juniors. The free response sections of the two exams are almost identical. Students who take APWH, even if it is a challenge, normally are successful in AP US history the next year. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

\(\left.$$
\begin{array}{|l|l|}\hline \text { Course overview } & \begin{array}{l}\text { AP US History is designed to be the equivalent of a two-semester introductory } \\
\text { college or university US history course. In AP US history students investigate } \\
\text { significant events, individuals, developments, and processes in nine historical } \\
\text { periods from approximately 1491 to the present. Students develop and use the } \\
\text { same skills, practices, and methods employed by historians. The course also } \\
\text { provides seven themes that students explore throughout the course in order to } \\
\text { make connections among historical developments in different times and places: } \\
\text { American and national identity; migration and settlement; politics and power; } \\
\text { work, exchange, and technology; America in the world; geography and the } \\
\text { environment; and culture and society. }\end{array} \\
\hline \text { Course prerequisites } & \begin{array}{l}\text { It is recommended that students take AP World History: Modern as sophomores } \\
\text { before taking AP US History. If a student took on-level world history, they should } \\
\text { have achieved strong results in the on-level course. }\end{array} \\
\hline \begin{array}{l}\text { Key Differences between } \\
\text { this course and CRUSH. }\end{array} & \begin{array}{l}\text { AP US History (APUSH) covers double the content of on-level US History. } \\
\text { APUSH covers the US from 1491 to the present, while the US History course } \\
\text { begins in 1877. } \\
\text { Because of the additional content, students in APUSH are expected to read } \\
\text { and take notes at home on average 2-3 hours a week. }\end{array}
$$ <br>

\hline - The AP exam requires students to work very quickly (for example, answering\end{array}\right\}\)| 1 Multiple-choice question every minute). The STAAR EOC allows for a |
| :--- |
| slower pace. (Please note: Students who take APUSH are still required to take |
| the STAAR EOC as passing the EOC is a graduation requirement.) |$|$

AP US Government and Politics

| Course overview | 2 Minute Course Overview Commercial <br> AP US Government \& Politics is a current events course that reflects on the <br> systems and controversies that shape our world and our communities in real <br> time. Students will learn about the foundations of our government and debate <br> the level of impact they have on our country today. Students will also get a deep <br> understanding of how our political systems operate and develop the skills to <br> analyze their effectiveness. By the end of the course, students will be able to <br> understand how policy decisions shape our world and build their political beliefs <br> to create change. |
| :--- | :--- |


| Course prerequisites | US History and especially AP US History are strongly recommended to provide background knowledge. Success in any electives related to law, current events, or social justice is encouraged. |
| :---: | :---: |
| Key Differences between this course and Government. | - APGOPO is two semesters so it counts as the Government credit meaning students will have an extra period in the Spring to work with their campus as to how it will be used <br> - Due to the increased depth of content and topics, students will be required to spend 2-3 hours a week reading, studying, and taking notes at home. <br> - The AP Exam is timed so it requires efficiency when addressing Multiple Choice items and Free Response items <br> - There will be high expectations for students to engage in meaningful class discussion and debates using evidence from the course |
| Benefits of joining the program | - For students who are interested in law, government, politics, or U.S. history, this course creates an atmosphere not unlike what will be covered in intro level college classes. It is an opportunity to learn and experiment with new ideas and address future career goals in those areas. <br> - For students who are most interested in ELA topics, this course provides the opportunity to analyze historical documents as well as the opportunity to express perspectives in the form of argumentative writing. <br> - For students who are most interested in math and science, this course investigates data by using statistical analysis to break down the meaning of different charts, tables, maps, and graphs. <br> - Skills and concepts learned in the course make students more informed about the actions of government, less susceptible to believing misinformation, and more likely to make informed choices when participating in campaigns and elections. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

## Introduction

At YES Prep, students have four AP Science courses available to them that allow them to pursue interests in both Life Science and Physical Science while preparing to take rigorous college courses: AP Biology, AP Environmental Science, AP Physics 1, and AP Physics C. All courses are rigorous courses which will require students to do some work outside of school to prepare for class, and all three courses prepare students for success in college and beyond.

## AP Environmental Science

| Course overview | The AP Environmental Science course is the equivalent of a one-semester, <br> introductory college course in environmental science, through which students <br> engage with the scientific principles, concepts, and methodologies required to <br> understand the interrelationships of the natural world. |
| :--- | :--- |
|  | The course requires that students identify and analyze natural and human-made <br> environmental problems, evaluate the relative risks associated with these <br> problems, and examine alternative solutions for resolving or preventing them. <br> Environmental science is interdisciplinary, embracing topics from geology, <br> biology, environmental studies, environmental science, chemistry, and <br> geography. |
|  | The course includes a strong laboratory component that allows students to learn <br> about the environment through firsthand observation. Experiences in the <br> laboratory provide students with important opportunities to test concepts and <br> principles that are introduced in the classroom, explore scientific problems in <br> more depth, and gain an awareness of the importance of confounding variables <br> that exist tin the "real world." |
| Course prerequisites | NA <br> - This course covers everything that is present in Environmental Systems, but <br> does so at a faster pace, which allows for more concepts to be taught. |
| this course and between |  |
| Environmental Systems. | This course covers some material covered in Environmental Systems in a <br> deeper manner, seeking to understand the connections between concepts <br> and various social elements such as economics, urbanization, and resource <br> allocation. |
| - This course provides more opportunity to engage in labs |  |
| - This course requires more reading and independent work than |  |
| Environmental Systems. |  |

AP Biology
Course overview
This course is a rigorous extension of Biology and is designed to mirror an introductory Biology course at the college level. Our course covers a multitude of

|  | life science topics and skills, including Evolution, Genetics, Macromolecules, Cell Communication, Cellular Energetics, and Ecology. The material is more advanced and fast-paced than a typical introductory Biology course and has a significant emphasis on critical thinking, writing, experimental analysis, and graphing skills. |
| :---: | :---: |
| Course prerequisites | Biology and Chemistry are strongly recommended but not required |
| Key Differences between this course and Biology | - More hands-on experiments <br> - Fast-paced <br> - Double-blocked (meet every day) <br> - Regular homework including textbook readings |
| Benefits of joining the program | - College-level science course and lab work <br> - Preparing for science majors <br> - Possible college credit <br> - Taking this course is a great way to prepare for the tough college science courses you will be expected to take, especially if majoring in STEM. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

AP Physics 1

| Course overview | AP Physics 1 is an introductory, algebra-based Physics course for Junior and <br> Seniors. The course covers topics taught in introductory college Physics, <br> including Kinematics, Forces, Momentum Energy, Simple Harmonic Motion, <br> Universal Gravitation and Rotational Mechanics. While much of the content is <br> identical to what is covered is regular Physics, students will be expected to reach <br> a much higher level of conceptual thinking and will be assessed at the level of a <br> first semester, algebra-based Physics course in college. The class has a greater <br> emphasis on qualitative understanding while also requiring advanced <br> quantitative reasoning. This course will push students to develop college-level <br> study habits and force them to recalibrate their self-assessment as a strong <br> science student. AP Physics 1 is a significant leap in rigor from previous science <br> classen and most students who take AP Physics 1 find it to be the most <br> challenging course they take at YES Prep. |
| :--- | :--- |
| - Algebra 2 |  |


|  | $\bullet \quad$Students who earn a qualifying score on the AP Exam can earn college credit <br> for the course. |
| :--- | :--- | :--- |
| Next Steps | - Talk to your current math and/or science teacher to discuss whether the <br> rigor of AP Physics 1 is a good fit for you. |
|  | - If you would like to request this course, select it in Skyward. |

AP Physics C: Mechanics

| Course overview | AP Physics C: Mechanics is a calculus-based, advanced Physics course designed to cover the content of the first semester of college Physics in an engineering curriculum. Students will build on the material from their introductory Physics course. This class incorporates Calculus and students will spend considerable time in the class connecting Calculus to Physics concepts. AP Physics C will require students to develop their mathematical problem-solving skills and graphical analysis skills. This course will push students to develop college-level study habits and force them to recalibrate their self-assessment as a strong science student. AP Physics C is a significant leap in rigor from previous non-AP science classes and will regularly challenge students. |
| :---: | :---: |
| Course prerequisites | - Physics or AP Physics 1 <br> - Pre-Calculus <br> - Students must be enrolled in AP Calculus (AB or BC) when taking AP Physics C |
| Key Differences between this course and Physics | - While much of the foundational content in AP Physics C is covered in Physics, AP Physics C goes much deeper and covers more advanced topics. <br> - The level of mathematical problem-solving is significantly beyond what students practiced in Physics. AP Physics C questions regularly involve 3-4 questions and derivations (creating new equations by combining equations and concepts). <br> - AP Physics C involves much more advanced mathematical tools, including linearizing non-linear data, calculus and implementing principles of proportionality. At times AP Physics C will feel more like a math class than a science class. |
| Key Differences between this course and AP Physics 1. | - AP Physics 1 is intended for first-year physics students. AP Physics C can only be taken by seniors who completed a year of Physics. <br> - AP Physics C heavily emphasizes mathematical problem solving while AP Physics 1 balances qualitative and quantitative problem solving. <br> - Students in AP Physics C must also be in AP Calculus (AB or BC). Calculus concepts are consistently applied in the class and are often learned before they are covered in AP Calculus. |
| Benefits of joining the program | - AP Physics C is the closest AP course to a college-level engineering course. Any students interested in studying Engineering should seriously consider taking AP Physics C. <br> - Anyone interested in pursuing a STEM major in college can begin to develop the mindsets and skills necessary to succeed in college-level STEM courses. <br> - Students will be introduced to more advanced content and lab skills which they will need to master when they take Physics in college. <br> - Students who earn a qualifying score on the AP Exam can earn college credit for the course. |
| Next Steps | - Talk to your current math and/or physics teacher to discuss whether the rigor of AP Physics C is a good fit for you. <br> - If you would like to request this course, select it in Skyward. |

## Introduction

The College Board offers two AP Spanish courses: AP Spanish Language and Culture and Composition and AP Spanish Literature and Culture. At YES Prep, students can be enrolled in AP Spanish Language if they complete Spanish III credit.

AP Spanish Language and Culture

| Course overview | AP Spanish Language and Culture is equivalent to an intermediate level college <br> course in Spanish. Students cultivate their understanding of Spanish language <br> and culture by applying interpersonal, interpretive, and presentational modes of <br> communication in real-life situations as they explore concepts related to family <br> and communities, personal and public identities, beauty and aesthetics, science <br> and technology, contemporary life, and global challenges. |
| :--- | :--- |
| Course prerequisites | Spanish III |

AP Spanish Literature and Culture

| Course overview | AP Spanish Literature is equivalent to a college level introductory survey course <br> of literature written in Spanish. Students continue to develop their interpretive, <br> interpersonal, and presentational skills in Spanish language as well as critical <br> reading and analytical writing as they explore short stories, novels, plays, essays, <br> and poetry from Spain, Latin America, and U.S. Hispanic authors along with other <br> non-required texts. |
| :--- | :--- |
| Course prerequisites | AP Spanish Language |
| Key Differences between <br> this course and AP Spanish <br> Language. | - This course is focused just on fiction. You will learn the essential readings <br> and authors from the Spanish culture from the XII century until today. |
| Benefits of joining the <br> program | - <br> - Graduate with a new endorsement. <br> - Gain College Credits and save time and money <br> - Improve your student resume for university applications |
| - Gain a comprehensive understanding of the history of Spanish Speaking |  |
| countries and how literature has reflected this historical process. |  |

## Introduction

AP Elective and CTE Courses allow students to demonstrate expertise in Psychology, Art, Music, or Computer Science.

|  | 9th | 10th | 11th | 12th |
| :--- | :---: | :---: | :---: | :---: |
| Electives and <br> CTE |  | AP Art Studio (prereq: Art II) |  |  |
|  |  | AP Music Theory (prereq: Music I - Theory, Band, Music, Choir) |  |  |
|  |  | AP Psychology |  |  |
|  |  | AP Computer Science Principles (prereq: Fundamentals of Computer Science or Computer |  |  |
| Science I) |  |  |  |  |

AP Psychology
\(\left.$$
\begin{array}{|l|l|}\hline \text { Course overview } & \begin{array}{l}\text { AP Psychology is an introductory college-level psychology course. Students } \\
\text { cultivate their understanding of the systematic and scientific study of human } \\
\text { behavior and mental processes through inquiry-based investigations as they } \\
\text { explore concepts like the biological bases of behavior, sensation and perception, } \\
\text { learning and cognition, motivation, developmental psychology, testing and } \\
\text { individual differences, treatment of abnormal behavior, and social psychology. } \\
\text { The AP Psychology course introduces students to the systematic and scientific } \\
\text { study of human behavior and mental processes. While considering the } \\
\text { psychologists and studies that have shaped the field, students explore an apply } \\
\text { psychological theories, key concepts, and phenomena associated with such } \\
\text { topics as the biological bases of behavior, sensation and perception, learning and } \\
\text { cognition, motivation, developmental psychology, testing and individual } \\
\text { differences, treatments of psychological disorders, and social psychology. } \\
\text { Throughout this course students employ psychological research methods, } \\
\text { including ethical considerations, as they use the scientific method, evaluate } \\
\text { claims and evidence, and effectively communicate ideas }\end{array} \\
\hline \text { Course prerequisites } & \begin{array}{l}\text { While there are no required prerequisites, students should be prepared to do } \\
\text { reading on their own prior to most classes. }\end{array} \\
\hline \begin{array}{l}\text { Benefits of joining the } \\
\text { program }\end{array} & \begin{array}{l}\text { Anyone interested in pursuing a Social Science major in college can begin to } \\
\text { develop the mindsets and skills necessary to succeed in college-level courses. } \\
\text { These majors could include Psychology, Sociology, or Business courses. }\end{array}
$$ <br>
- Students who earn a qualifying score on the AP Exam can earn college credit <br>
for the course. <br>
- The structure of AP Psychology very closely mirrors many college courses <br>
where students must read on their own and come to class prepared to <br>

discuss their thoughts. It is excellent preparation for college.\end{array}\right\}\)| If you would like to request this course, select it in Skyward. |
| :--- |

## Electives and CTE Information and Options

Electives and CTE Overview

|  | Fine Art <br> Courses | Performance Art Courses | Physical Education Courses | CTE Courses | Other <br> Electives |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Courses | - Art I-Art III | - Music I-V: Guitar <br> - Music I: History | - Lifetime Fitness \& Wellness Pursuits <br> - Skills-based Lifetime Activities <br> - Athletics | - Digital Media <br> - Fundamentals of Computer Science | - Special Topics <br> in Social Studies: <br> Mexican <br> American <br> Studies <br> - Special Topics <br> in Social Studies: <br> African <br> American <br> Studies |
| Requirements | These courses cou 1 Fine Art credit. additional course | ards a student's required lfilling that credit, unt as elective credits. | These courses count towards a student's required 1 PE credit. After fulfilling that credit, additional courses will count as elective credits. |  | $\bullet$ |
| Endorsements <br> *See the endorsements section for details | These course cou Fine Arts endorse | ards an Arts \& Humanities |  | These courses count toward a STEM <br> Endorsement.* | - |

Visual Arts
Art I

| Course overview | This course is about making and seeing art! In Art I, students will build their <br> skills by working with a wide array of media (making) and students will develop <br> their knowledge of art by seeing historical art pieces and engaging in analysis of <br> student-produced artwork (seeing). Throughout the year, students will explore <br> units on drawing, painting, sculpture, printmaking, and craft. Each day students <br> will engage in some form of art making - whether that is constructing Paper <br> Mache masks, painting a landscape, or simply drawing in their sketchbooks. |
| :--- | :--- |
| Course prerequisites | None - This is an entry level art class - you don't have to have any experience! |
| Next Steps | - If you would like to request this course, select it in Skyward. |

Art II

| Course overview | In Art II, students will continue to build their skills as drawers, painters, <br> sculptors, and printmakers. Students will leave Art II with an ability to create art <br> from their own ideas and look at art in a formal analytical way. For some <br> students, this class is the launching point into AP Art and more self-guided <br> artwork. |
| :--- | :--- |
| Course prerequisites | Art I |
| Next Steps | - fyou would like to request this course, select it in Skyward. |

## Art III

| Course overview | Art III is a bridge between Art II and AP Art Studio. In Art III, students begin to <br> refine their personal styles and approach to art making. Students will experiment <br> with their processes and techniques through more self-guided artwork in which the <br> student more often determines the projects and the focuses of their artwork. |
| :--- | :--- |
| Course prerequisites | Art II |
| Next Steps | - If you would like to request this course, select it in Skyward. |

Music I-IV: Guitar

| Course overview | Music program varies by campus. C |
| :--- | :--- |
| Course prerequisites | Music I is a prerequisite for Music II. <br> Music II is a prerequisite for Music III. <br> Music III is a prerequisite for Music IV. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

Music I - History

| Course overview | Music Theory/Music History is an introductory course designed to acquaint students with the basics of rhythm, pitch, harmony, and healthy singing. Students learn the basics of music notation and also develop their aural skills through rhythm and group singing. <br> - Music Theory is a lot of fun as students learn about music through listening, games, and cooperative work. <br> - University studies show that music education instills students with responsibility, discipline, maturing social skills, communication and analytical skills. Music students tend to possess the qualities that employers consider essential. <br> - Simply put, learning to sing is a positive preparation for life. Music appeals to part of the mind that opens new horizons. <br> - The study of music supports wonderment, imagination, appreciation and sensitivity. This creativity leads to an inventive thinking style allowing the individual greater personal choices. |
| :---: | :---: |
| Course prerequisites | None - This is an entry level Music course! |
| Credits | - Music courses count towards a students required 1 Fine Art credit. After earning, the required Fine Art credit, additional music courses count as elective credits. <br> - This course counts towards an Arts \& Humanities Fine Arts endorsement. |
| Next Steps | - If you would like to request this course, select it in Skyward. |

Lifetime Fitness and Wellness Pursuits

| Course overview | Lifetime Fitness and Wellness Pursuits (previously called Foundations of <br> Fitness) is the first high school PE course students should take. In this class, <br> students learn the skills needed to enjoy a healthy, happy life. Students will learn <br> fitness movements and workouts, find a recreation activity to enjoy inside and <br> outside of school, and learn how to make decisions about different aspects of <br> overall health and nutrition. <br> Students should expect to dress out and engage in moderate/vigorous physical <br> activity. |
| :--- | :--- |
| Course prerequisites | None |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

Skills-Based Lifetime Activities

| Course overview | Students take Skill-Based Lifetime Activities if they are interested in taking <br> another year of high school PE and they have already completed Lifetime Fitness <br> and Wellness Pursuits or Foundations of Fitness. <br> In Skill-Based Lifetime Activities, students will learn and play various sports <br> throughout the year, and all students in PE classes participate in basic physical <br> fitness assessments. <br> Students should expect to dress out and engage in moderate/vigorous physical <br> activity. <br> Note: This course is pass/fail and does not count towards a student's GPA. |
| :--- | :--- |
| Course prerequisites | Lifetime Fitness and Wellness Pursuits or Foundations of Fitness. |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

Athletics I-IV

| Course overview | Athletics is a practice period for campus extracurricular sports (basketball, <br> soccer, volleyball, etc.). During this period, players meet for school day practice <br> and skill development. <br> Students should expect to dress out and engage in vigorous physical activity. |
| :--- | :--- |
|  | Note: This course is pass/fail and does not count towards a student's GPA. |
| Course prerequisites | - To take Athletics, students must be confirmed on a sports team roster. <br> - Athletes will take Athletics courses in order: Athletics I $\rightarrow$ Athletics II $\rightarrow$ <br> Athletics III $\rightarrow$ Athletics IV. |
| Next Steps | $\bullet \quad$ If you would like to request this course, select it in Skyward. |

Fundamentals of Computer Science

| Course overview | Fundamentals of Computer Science introduces students to the principles of <br> programming, including algorithms and logic. Students will first learn the impact <br> of their digital footprint and explore career opportunities. Next, students will <br> utilize MakeCode Arcade to establish the course's overall theme about making, <br> building, crafting, and constructing via a hands-on approach to learning. <br> Students will then code with blocks or text to learn programming languages, <br> including variables, control flow, if statements, loops and functions in a real- <br> world application. Finally, students will be introduced to Python's programming <br> language basics and data structures. |
| :--- | :--- |
| Course prerequisites | None - No computer experience required! |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

Social Studies Electives
Special Topics in Social Studies: Mexican American Studies

| Course overview | The purpose of this course is to explore and elaborate on the history of Mexican Americans in the United States while empowering students to connect those historical events to contemporary issues and take action. Among other areas, students will investigate the success of vibrant Pre-Colombian American civilizations whose contributions to mankind still exist today, the actions of the US in its involvement with Mexico, the complexity of US policy involving Mexican Americans, and the contributions of Mexican Americans to society as a whole. <br> Course could include, but is not limited to: <br> - Projects <br> - Discussions and debates on current topics <br> - Analyses of media including music, film, TV, print and social media |
| :---: | :---: |
| Course prerequisites | None |
| Next Steps | - If you would like to request this course, select it in Skyward. |

Special Topics in Social Studies: African American Studies

| Course overview | The purpose of this course is to explore and elaborate on the history of African <br> Americans in the United States while empowering students to connect those <br> historical events to contemporary issues and take action. Among other areas, <br> students will investigate the lingering impact of the period of slavery through <br> Reconstruction on America, the varying long-term effects of the Civil Rights <br> Movement, the cultural impact of African American figures on American society, <br> and the contemporary challenges facing the intersection of the African American <br> experience. |
| :--- | :--- |
| Course could include, but is not limited to: |  |
| - Projects |  |
| - Discussions and debates on current topics |  |


|  | • Analyses of media including music, film, TV, print and social media |
| :--- | :--- |
| Course prerequisites | None |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

## Digital Media

| Course overview | Though Digital Media students will acquire technical, design, communication, <br> and problem-solving skills that will help them be successful in a technology- <br> driven society. |
| :--- | :--- |
|  | Students will become masters at Adobe Photoshop by designing and creating <br> multimedia projects! Through these projects, students will learn about current <br> and emerging technologies, while thinking about customerneeds and problem <br> solving through the lens of a designer and business owner. |
| Course prerequisites | None - No computer experience required! |
| Next Steps | If you have any questions, reach out to < Teacher>. <br> - Ifyou would like to request this course, select it in Skyward. |


|  | Spanish | Mandarin Chinese |
| :--- | :--- | :--- |
| Courses | $\bullet$ Spanish I <br> $\bullet$ Spanish II | $\bullet$ Chinese I |
|  | $\bullet$ Spanish III <br> $\bullet$ AP Spanish Language <br> $\bullet$ AP Spanish Literature |  |
| Requirements | These courses count towards a student's required two credits. After fulfilling these credits, additional courses will count as <br> elective credits. |  |
| Endorsements <br> *See the <br> endorsements section <br> for details | These courses counts towards an Arts \& Humanities LOTE Course Sequence Endorsement. this endorsement can be earned <br> by taking 4 credits all in the same language (e.g. Spanish I, Spanish II, Spanish III, AP Spanish Language) or by taking 2 <br> credits each in two different languages (e.g. Spanish I, Spanish II) |  |

Spanish I

| Course overview | Students in Spanish 1 embark on a voyage of discovery. They explore the <br> language and the culture of the people who speak this modern <br> world language. Students begin to develop their ability to understand simple <br> spoken and written Spanish. At the same time, they learn to communicate orally <br> and in writing in a culturally appropriate manner about familiar topics that <br> include self, school, food, pastimes, family, house, and clothing and stores. In <br> other words, they learn how, when, and why to say what to whom. Vocabulary <br> and basic grammatical structures are taught within the context of everyday <br> topics. Culture is embedded throughout the course and relates directly to the <br> issues studied. |
| :--- | :--- |
| Course prerequisites | None |
| Next Steps | $\bullet \quad$ If you would like to request this course, select it in Skyward. |

Spanish II

| Course overview | Students continue their study of Spanish by further expanding their knowledge <br> of key vocabulary topics and grammar concepts. Each unit consists of a new <br> vocabulary theme and grammar concept, reading and listening comprehension <br> activities, speaking and writing activities, multimedia cultural presentations, and <br> interactive activities and practices which reinforce vocabulary and grammar. <br> There is a strong emphasis on providing context and conversational examples <br> for the language concepts presented in each unit. Students begin to comprehend <br> listening and reading passages more fully, but they also start to express <br> themselves more meaningfully in both speaking and writing. |
| :--- | :--- |
| Course prerequisites | Spanish I |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

## Spanish III

Course overview
The emphasis in Spanish III is on understanding and developing the ability to use correctly previously learned grammatical concepts and new aspects of Spanish grammar to attain proficiency in Spanish. By listening, speaking, reading, and writing the target language, students will build additional vocabulary and grow their knowledge of the Spanish-speaking world's culture, history, arts, traditions, and peoples. Therefore, students will be able to express themselves both orally and in writing at a more advanced level. This course is aligned with both AP Spanish Language and AP Spanish Literature classes; therefore, literary works by

|  | Spanish and Latin-American writers will be introduced, and students will be <br> required to write email replies and prepare oral presentations as free response <br> for unit test and common assessments. |
| :--- | :--- |
| Course prerequisites | Spanish I and II |
| Next Steps | $\bullet$ If you would like to request this course, select it in Skyward. |

Mandarin I

| Course overview | This course is an introduction to Mandarin Chinese, the official language of <br> China. The emphasis will be on spoken Mandarin. Students will learn how to <br> handle everyday situations, explain their life, family, interests, pastimes and <br> more and they will also learn how to inquire about the same. Although oral <br> communication will be our focus, learning to read and write simplified Chinese <br> characters (and pinyin) will also be an important part of the class. Together we <br> will explore many interesting aspects of Chinese culture and history. |
| :--- | :--- |
| Course prerequisites | None |
| Next Steps | - If you would like to request this course, select it in Skyward. |

## Online Course Information and Options

Beginning in the 2020-2021 school year, we have offered online courses to increase offerings to AP courses, electives courses, and World Languages courses. Enrolling in an online course is a great way to take a course that is not offered by a teacher on your campus and get to know students at other YES Prep campuses!

During online courses, students are in a classroom or other space on campus with a teacher or staff member from their campus who is there to take attendance and support students while they engage in class. Students will join a virtual meeting on Teams where they will work with their teacher and students from other campuses. Work for the online courses will be found in Schoology.

Like in person, collaboration and communication between the teacher and students and between different students during class is very important. Students are expected to join virtual meetings every time the class is scheduled to meet, with their cameras on, and unmute themselves to participate in discussions.

Online Course Overview

| Key Differences between an online course and a regular in person course | - Online courses are primarily courses that are not currently offered at your campus. Just by signing up, you're immediately taking a class and learning things you wouldn't be able to otherwise! <br> - Online courses require a higher degree of student initiative and independence. Students will need to navigate online programs and proactively reach out to their teachers when they need support. <br> - Students who regularly require reminders to stay on task or complete their work from teachers in a regular in-person classroom setting will struggle to be successful in an online course where students need to rely more on their own self-motivation and work habits. <br> - Online courses require proactive communication from students to get support and collaborate with other students and the teacher. There are far fewer opportunities for students to get direct support from the teacher. Depending on how many students are also taking the course at your campus you may also have fewer peers to support you. |
| :---: | :---: |
| Benefits of joining the program | - Students can take rigorous courses which may not be available to them on campus. In the past, some students have been able to take up to 3 courses they wouldn't have been able to otherwise. <br> - Many of these courses are AP courses, CTE courses, and World Languages courses which may provide access to earning college credit and/or earning additional graduation endorsements. <br> - Students can experience online courses and different ways of learning, which may expand their skills in. <br> - Taking an online AP course is similar in many ways to taking a college course. Students will meet and learn with their teacher but will have less direct contact. Unlike regular in-person YES Prep courses, students will only get support when they reach out or advocate for themselves. <br> - Students collaborate with students from across the district. |
| Next Steps | - If you would like to request any online course(s), select it/them in Skyward. |


| Math | AP Calculus BC - Meet John Trier, Math Content Specialist and Online <br> teacher for Calculus BC. Follow this link to return the Calculus BC course <br> description. |
| :--- | :--- | :--- |


|  | - AP Statistics- Follow this link to return the AP Statistics course description. |
| :---: | :---: |
| Science | - AP Physics C- Follow this link to return to the AP Physics C: Mechanics course description and watch this video to learn more about the course and the online teacher and Content Specialist, Omar Tariq |
| Social Studies | - AP Government- Follow this link to return to the AP US Government and Politics course description with a video featuring the online teacher and Content Specialist, James Hankins |
| World Languages | - AP Spanish Literature: Follow this link to return to the AP Spanish Literature and Culture course description <br> - Mandarin Chinese I: watch this video to see what you can learn in this class from our online teacher and Content Specialist, Qian Yang, and follow this link to return to the Mandarin Chinese course description |
| Electives and CTE | - AP Psychology: Follow this link to return to the AP Psychology course description <br> - Fundamentals of Computer Science: Follow this link to return to the Fundamentals of Computer Science course description <br> - AP Computer Science Principles: Follow this link to return to the AP Computer Science Principles course description |

