A.M.D.G



Freshman Academic Planning Parent Meeting

Tuesday, January 12th, 2021

Xavier Counseling Team



Prayer of Generosity

Lord Jesus, teach me to be generous; teach me to serve you as you deserve, to give and not to count the cost, to fight and not to heed the wounds, to toil and not to seek for rest, to labor and not to seek reward, except that of knowing that I do your will.

Amen.

~ St. Ignatius Loyola

Graduation Requirements

UC/CSU Admissions Requirement		Xavier College Prep	
History/Social Science	(2)	History/Social Science	(3.5)
English	(4)	English	(4)
Mathematics	(3)	Mathematics	(3)
Laboratory Science	(2)	Laboratory Science	(3)
World Language	(2)	World Language	(3)
Visual/Performing Arts	(1)	Visual/Performing Arts	(2) or (1)
Electives	(1)	Electives	(3)
Total	(15)	Theology	(4)
		Health/P.E.	(1)
		Technology / CTE	(0.5) or (1.5)
		Total	(27)

Curriculum

REQUIRED CREDITS FOR GRADUATION

4.0 ENGLISH

3.0 MATHEMATICS

4.0 THEOLOGY

3.5 SOCIAL STUDIES

3.0 SCIENCE

3.0 WORLD LANGUAGE

2.0 / 1.0 VISUAL AND PERFORMING ARTS

0.5 / 1.5 TECHNOLOGY

0.5 PHYSICAL EDUCATION

0.5 HEALTH

3.0 ELECTIVES

9th Grade Courses

Mathematics

English I

Laboratory Science

World Language

Theology I

Health & PE

STREAM

W Geo

Curriculum

9th Grade Courses

10th Grade Courses

Mathematics

English I

Laboratory Science

World Language

Theology I

Health & PE

STREAM W Geo **Mathematics**

English II

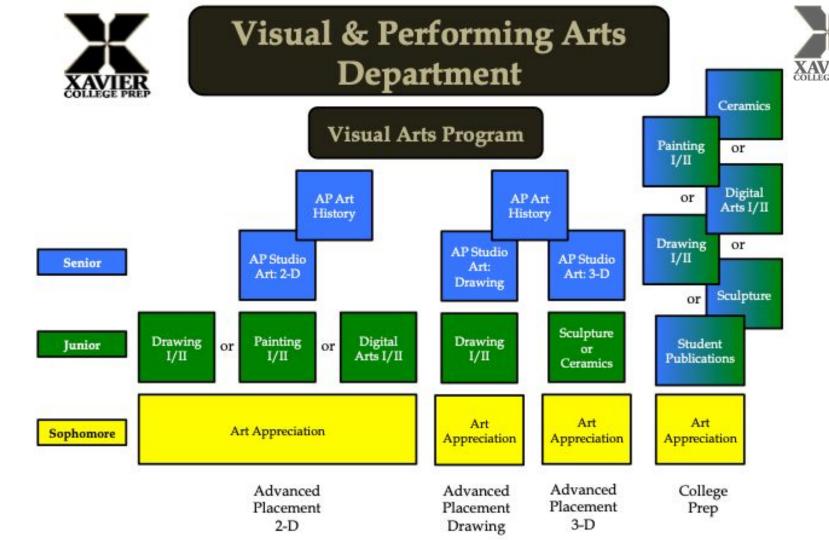
Laboratory Science

World Language

World History

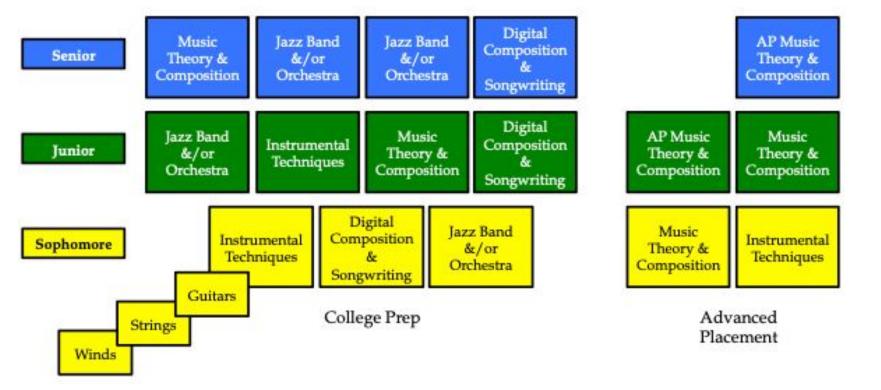
Theology II

VPA or Tech





Music Program





Film, Television, & Theatre Program

Senior Introduction to Theatre Film Production

Introduction to Theatre Film Production

Introduction to Theatre Film Production

Film Production

Film Production

College Prep



Technology / Career & Technical Education (CTE) Department



Pre-Engineering Program

Computer Science Program

Senior

Makerspace

Engineering Essentials Introduction to Computer Science (Python)

AP Computer Science A (Java)

Junior

Makerspace E

Engineering Essentials Introduction to Computer Science (Python)

AP Computer Science A (Java)

Sophomore

Makerspace

Engineering Essentials Introduction to Computer Science (Python)

AP Computer Science A (Java)

Freshman

STREAM A Introduction to Makerspace (Semester)

or

STREAM B Exploring the World of Code (Semester)

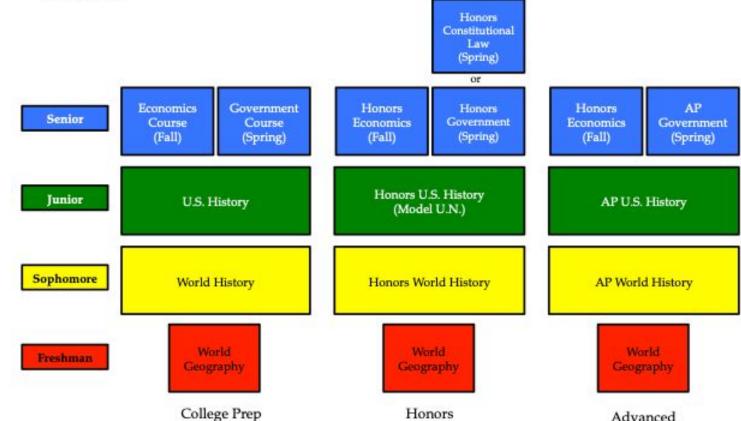
Summer Bridge Introduction to Technology & 21st Century Skills



Social Sciences Department



Placement





Mathematics Department



Senior	Algebra II / Trigonometry	Statistics Adv Alg Fin App Pre- Calculus College Algebra	Pre- Calculus AP Statistics	AP Statistics AP Calculus AB Calculus BC
Junior	Geometry	Algebra II / Trigonometry	Honors Algebra II / Trigonometry	Honors Pre- calculus
Sophomore	Algebra I B	Geometry	Honors Geometry	Honors Algebra II / Trigonometry
Freshman	Algebra I A (w/Integrated Science)	Algebra I (w/CP or H Biology)	Honors Algebra 1 (w/CP or H Biology)	Honors Geometry (w/CP or H Biology)
	College Prep	College Prep	Honors	Advanced Placement

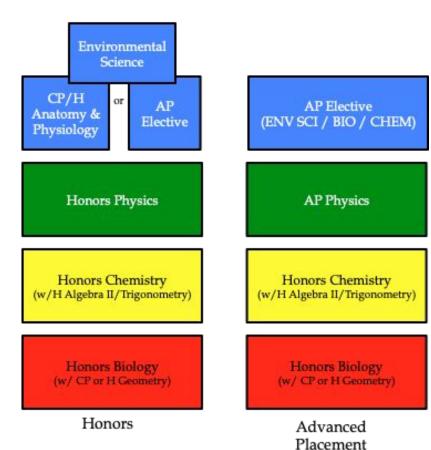


Science Department



Senior	Physics
Junior	Chemistry (w/ Algebra II/Trigonometry)
Sophomore	Biology (w/ CP or H Geometry)
Freshman	Integrated Science (w/ Intro or CP Algebra I)

College Prep



Requirements: <u>entering</u> all Honors and Advanced Placement courses

1) An "A-" grade or higher in the previous course

2) Standardized test scores may be consulted

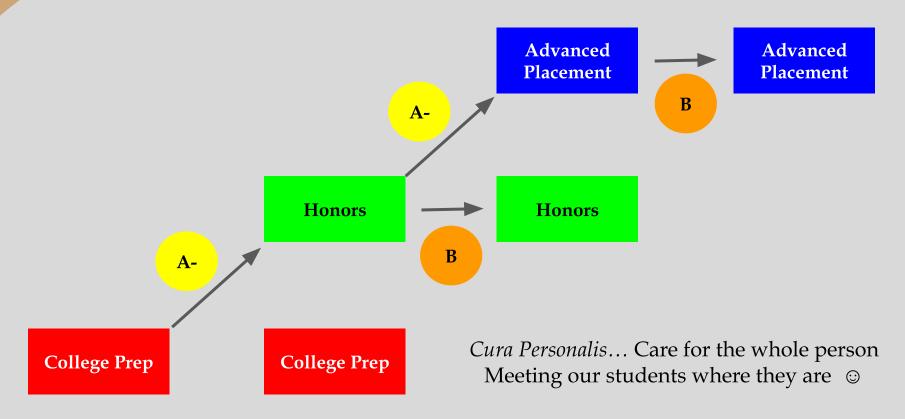
3) Recommendation from subject area department and counselor

Requirements: <u>continuing</u> in Honors and Advanced Placement courses

- 1) A "B" grade or higher in the previous course
- 2) Standardized test scores are consulted
- 3) Previous AP exam scores are consulted
- 4) **Attendance record** is evaluated
- 5) Recommendation from subject area department and counselor



Advancing Through Levels of Rigor



What is an A.P. course? The Basics



Advanced Placement Program[®] (AP[®]) **courses** are college-level courses offered in high school. AP courses reflect what is taught in introductory college courses

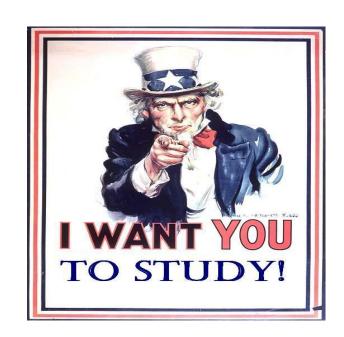
At the end of course, students take **AP Exams**—standardized exams that measure how well students have mastered college-level course work.

Students who do well on AP Exams can earn credit and/or placement into advanced courses in college.

What makes AP Courses different?

AP courses demand A LOT of students:

- •Classes tend to be fast-paced and cover more material than typical high school classes.
- •More time, inside and outside of the classroom, is required to complete lessons, assignments and homework.
- •AP teachers expect their students to think critically, analyze and synthesize facts and data, weigh competing perspectives, and write clearly and persuasively.



<u>Difference between Honors and A.P. World History</u>

Honors World History II	AP World History: Modern
 Material Covered: Western-centric history since the Renaissance to Present Uses college prep textbook Faster pace than College Prep World History II course Students are expected to know how to take notes and read consistently Students are expected to write well, although some time in class is dedicated to developing writing skills 	 Material Covered: All of world history on every continent (1200 C.E. to Present) Uses college-level, AP textbook Interest in history is REQUIRED. DO NOT take this class if you do not somewhat enjoy learning about world history It is expected that all AP World History students are strong writers because time will not be spent in class reviewing how to write historically Most homework assignments are notes-based, requiring students to take notes on 5-10 pages per night Students are expected to retain information from reading assignments, as there is physically not enough time to review the entire AP World curriculum in the school year.

What you can expect in AP World History Modern

- Intensive reading of Primary sources and the Textbook
- Fierce debate around historical & modern issues
- Critical and analytical thinking, speaking, and writing
- Intensive civic participation, and social awareness
- Writing, Writing and more Writing





Why take an AP® course?

- College Admissions Process... Stand Out!
- Earn Scholarships
- Save Time!
 - Fulfill General Education Requirements
 - Double Major
 - Study Abroad
 - Graduate Early
- Save Money!
- Develop Study Skills! College... Here we come!

Why take an AP® course?

- Most colleges grant students credit, and/or placement for qualifying AP® Exam scores.
- Exams are scored: scale range 1-5
- Scores: 3, 4, and 5 = opportunity to receive credit and/or placement.
 - Credit = equivalent to units towards your college degree.
 - **Placement** = skip an introductory course; enter higher level classes; fulfill general ed. requirements.

Xavier's AP^(R) Course Cura Personalis

Balance of Grad at Grad principles and Xavier's student participation in AP® courses subject to the following limits:

- Freshman Year No AP courses
- Sophomore Year 1 AP course
- Junior Year 3 AP courses
- Senior Year 4 AP courses

Grad at Grad principles:

- Intellectually Competent
- Open to Growth
- Committed to Doing Justice
- Religious and Faithful
- Loving and Compassionate

Plan Early Impact College Options

- Progressing and/or stable GPA.
- Demonstrates a level of challenge and success.

What happens next?

- Managing the Whole Person: Wed. JAN 20th (CP Period)
- Virtual Academic Fair: Wed. JAN 20th
- Online Course Requests: Wed. JAN 20th Mon. JAN 25th
- Academic Department Approval of H/AP Requests: FEB
- Scheduling Meetings with Counselors: MAR
- ▶ AP Information Night for Students & Parents: APR
- ▶ AP Information Meetings for Students with AP Faculty: MAY
- Schedules Released for SY 21-22: End of May

Summer School

<u>Important Information:</u>

- Duration: 5 weeks (24 days)
- Dates: June 1st July 2nd
- Times: 8:30am 2:00pm, Monday Friday
- Course Offerings (all courses are at the CP level):
 - Art Appreciation
- Geometry Economics
- Registration: February May

