

Xavier College Prep Becoming a SAINT 2022



WELCOME SAINTS !

We are excited that you will be joining us this upcoming August for the 2022-2023 academic school year!

This document contains links to videos and information that will help you understand Xavier's educational philosophy and placement process as well as navigate the academic experience. Follow the steps and have fun exploring the Xavier Difference!

STEP 1
What is Xavier?

STEP 2
What is Jesuit Education?

STEP 3
What is the HSPT?

STEP 4
Freshman Placement & Curriculum

STEP 5
The Four-Year Plan

STEP 6
Course Catalog

STEP 7
Thematic Academic Pathways

STEP 8
Register for Optional Placement Exams

FRESHMAN COURSES

ENGLISH LANGUAGE ARTS: CP English I or H English I

MATHEMATICS: CP Algebra I-A, CP Algebra I-B, CP Algebra I, H Algebra I, CP Geometry, or H Geometry

PHYSICAL EDUCATION: PE & Health

SCIENCE: Pre-AP Biology

SOCIAL STUDIES: World Geography

TECH/CTE: Exploring the World of Code

THEOLOGY: Theology I - Foundations of Faith

WORLD LANGUAGES:

- **FRENCH:** CP French I, CP French II or H French II
- **SPANISH:** CP Spanish I, CP Spanish II or H Spanish II, H Spanish I Native



QUESTIONS?



ADMISSIONS



ACADEMICS



ACCOMMODATIONS



ATHLETICS



STUDENT LIFE



2021 - 2022 COURSE OFFERINGS



NEW COURSE OFFERINGS



SCI: Pre-AP Biology, Pre-AP Chemistry, AP Physics C: Mechanics, AP Physics C: Electricity & Magnetism

SOCSTDS: AP Human Geography (Seniors Only)

TECH/CTE: AP Computer Science Principles, PLTW Introduction to Engineering Design, Advanced 3D Modeling & Design

VPA: Film Production (Seniors Only)

DuE = Dual Enrollment Course

AVLI = Arrupe Virtual Learning Institute Course (DuE via Creighton University)



INSTRUCTIONS

For written descriptions of each course, click on the Course Catalog icon to access the Course Catalog.

For video descriptions of each course, click on the hyperlinked course title below in the department course lists.



ENGLISH

CP English I H English I
CP English II H English II
CP English III H English III
 AP English Lang & Comp

CP English IV - "Choose Your Adventure":
CP Literature, Film, & Composition (Sem)
CP Science-Fiction & Fantasy Literature (Sem)
CP World Literature (Sem)

H English IV (must take both courses below):
Introduction to Creative Writing (Sem)
Nation, Identity, & Literature (Sem)

AP English Lit & Comp

N.B. DuE via SLU will not be offered SY 22-23



MATHEMATICS

CP Algebra I A CP Algebra I
CP Algebra I B H Algebra I
CP Geometry H Geometry

CP Algebra II/Trig H Algebra II/Trig

Advanced Algebra w/Financial Applications
College Algebra Online

CP Statistics AP Statistics

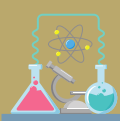
CP Pre-Calculus H Pre-Calculus

H Calculus AP Calculus AB
 AP Calculus BC (AVLI)



PHYSICAL EDUCATION

Health P.E.
Weight Training Sports Medicine



SCIENCE

Department Overview

Pre-AP Science Program: Biology & Chemistry

CP Physics, AP Physics 1, & AP Physics C

CP Anatomy & Physiology.
H Anatomy & Physiology.

CP Environmental Science

AP Biology
AP Chemistry
AP Environmental Science



SOCIAL STUDIES

World Geography

CP World History
H World History
AP World History Modern

CP Economics
H Economics

CP Government
H Government
AP Government

CP US History
H US History
AP US History

CP Psychology
AP Psychology
AP Human Geography

H Constitutional Law



TECHNOLOGY & CTE

Computer Science:
Exploring the World of Code
Introduction to Computer Science "Python"
AP Computer Science Principles
AP Computer Science "Java"

Engineering:
Introduction to Makerspace
Makerspace
PLTW Introduction to Engineering Design
Advanced 3D Modeling & Design: Revit & Solidworks

Business:
Introduction to Entrepreneurship
Servant Leadership: Contemplatives in Action - SLC



THEOLOGY

Department Overview

Theology I - Foundations of Faith
Theology II - Sacred Scripture
Theology III - Ethics / Gospels in Action

Theology IV - Senior Synthesis (Sem)

Theology IV - Choose A Required Elective:
Theology IV - Contemplative Career Planning (Sem)
Theology IV - World Religions (Sem)



VISUAL & PERFORMING ARTS

Department Teaser

Visual Arts:
Art Appreciation

Ceramics
Painting

Digital Arts
Publications

Drawing
Sculpture

AP 2D Art & Design
AP Drawing

AP 3D Art & Design
AP Art History (AVLI)

Music:
Instrumental Techniques - Stings
Instrumental Techniques - Winds
Instrumental Techniques - Guitar

CP Orchestra
CP Jazz Band

H Orchestra
H Jazz Band

Digital Music Composition & Songwriting
Music Theory & Composition
AP Music Theory & Composition

Film, Theatre, & Television:
Film Production



WORLD LANGUAGES

CP French I H French II
CP French II H French III
CP French III AP French Lang & Cult

CP Spanish I H Spanish II
CP Spanish II H Spanish III
CP Spanish III H Spanish IV
CP Spanish IV

H Spanish I Native
H Spanish II Native
AP Spanish Lang & Cult
AP Spanish Lit & Cult (AVLI)