## 2024-2025 Course Selection Class of 2027



## Today's Agenda

- Introductions and Presenter Connie Akins, Chris Kasper
- Why Course Selection is Important
- Graduation Requirements
- Typical 10th grade schedule
- Electives- Art, Physical Education, Music, World Languages
- Business and CTE offerings
- Balance is Everything
- Entering Courses in PowerSchool


## Graduation Requirements



## parchment

## Parchment.com

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Including powerful tools to research colleges and find the right fit for you.

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## Typical 10th Grade Schedule

- English 10
- Geometry or next in Math sequence
- Earth Science (can also add Chemistry 1/ Physics 1)
- US History, AP US History, African American Humanities
- African American Humanities is a 2 hour block and satisfies the US History requirement and an English credit
- Health and Wellness
- Personal Fitness
- Art elective or other elective


## English - English 9 and English 10 required; Need 4 credits total

## Literature-Based Courses

- AP English Lit and Composition
- African American Literature
- Contemporary World Literature
- Literature of Hip Hop Mvmt.
- Humanities - Western
- Literature, History, Art, Music
- African American Humanities
- Literature, History, Art, Music


## English Electives

- Film I and Film II
- Creative Writing I and II
- Acting I and Acting II
- Screenwriting
- Journalism I and Journalism II
- Yearbook
- Newspaper
- Argumentation


## Pioneer Omega: Join the Yearbook Staff!

Are you interested in graphic design, photography, journalism, learning about the school, and working with others?

Consider joining the yearbook staff!

Students learn real world skills as they cover all aspects of the school year, from academics to clubs to sports and social events.

This class is unlike any other at Pioneer HS!

Take Journalism and join the School Newspaper - The Pioneer Optimist
$\rightarrow$ Become a great writer, editor, designer, photographer
$\rightarrow$ Earn leadership opportunities colleges really want to see
$\rightarrow$ Leave your mark on
Pioneer!

## Social Studies

## Required Social Studies for 10th Grade: US History, AP US History or African American Humanities

Future Social Studies Classes (available AFTER sophomore year)

- AP Economics
- This is a full year, 1.0 credit class
- The full year will cover Macroeconomics and Microeconomics
- AP US Government
- This is a full year, 1.0 credit class
- We the People (satisfies US Government requirement)
- Philosophy
- Law
- Current History
- AP Psychology
- Psychology
- Applied Psychology
- History of Racism and Resistance in the United States


## World Language

- American Sign Language
- Chinese, Mandarin
- French
- German
- Latin
- Spanish


## Phys Ed Courses

## Personal Fitness



## Elective Physical Ed Classes

* 9th, 10th, 11th \& 12th Grade
- Sports Medicine I \& II - Peer Mentor

Basketball \& Condit I \& II - Fit \& Flexible -Triathlon Basics

- Lifeguarding - Lifetime Sports I \& II - Swimming I \& II - Team Sports I \& II
- Wt Lift \& Cond - Yoga - Aerobics, Core \& More


## Health Courses

## Health \& Wellness

- Graduation Requirement
- 10th, 11th \& 12th Grade


## Advanced Health \& Public Policy

- Elective Course
- 11th \& 12th Grade



## Art Classes - No prerequisites, 5 credit per semester,

Art and Design
*Entry Intro level

$$
\begin{aligned}
& \text { Advanced Art Classes...*Adv. levels offered in each. } \\
& \text { Draw Paint Print } \\
& \text { Jewelry Design } \\
& \text { Ceramics \& Sculpture } \\
& \text { Graphic Design } \\
& \text { Photography } \\
& \text { Theater Design }
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& \text { Advanced Art Portfolio } \\
& \text { *Art School Bound }
\end{aligned}
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# PIONEER MUSIC DEPARTMENT 



Choir Program Mr. Lorenz lorenzs@aaps.k12.mius


Orchestra Program
Mr. Glawe
glawei@aaps.k12.mi.us

Band Program
Mr. Leach
leachd@aaps.k12.mi.us

## Non-Ensemble Courses

GREAT for seniors to consider

Piano/Voice/Guitar Classes (beginning \& advanced levels)

AP Music Theory


Music Theory and Technology

Music Industry




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## OWW TOMORROW

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| Accounting 1 \& 2 |  |  |  | x | X | x | $\times$ | Huron \& Pioncer | Both clawies must be taken for WL \& SciElective |
| Aulo Sensice Technology |  |  |  | X | x | X | $\times$ | Huron \& Pioneer | Must be taken for a vear for WL \& Soi Elective |
| Business Management (18) |  |  |  |  | x | x | x | Huron | Must be taken for a year for WL \& Sci Elective |
| Business Magnet |  |  |  |  | X | X | X | Skyline | Must be taken for a year for WL \& Sei Elective |
| Business Mgt (iftudents take Bus Prin \& Entrepreneur) |  |  |  |  | X | X | $\times$ | Pioneer | Both classes must be taken for WL \& Scl Elective |
| Cosmetoliory | X |  |  |  | X | x | x | A 1 |  |
| Culinary Arts 2 Hospitality | X |  |  | $\times$ | $\times$ | $\times$ | $\times$ | Huron \& Pioneer | Must be taken for a year for WL \& Sci Elective |
| Cybersecurity [0ntro 8 Pro] |  |  |  |  | X | X | \% | Puron | foth clawses must be taken for Wh a Scil Elective |
| Health Science Technology |  |  |  |  | x | X | X | Huron \& Pioneer | Must be taken for a year for WL \& Sci Elective |
| Homebulding | X |  |  | X | $\times$ | X | $\times$ | AnI | Must be taken for a vear for WL \& Sci Dlective |
| Interior Desigen | X |  |  |  |  |  |  | Huron |  |
| Marketing Education QMust be taken for a full year for ELA or Econ credit) |  | $\times$ | X |  | x | x | x | Muron, Pioneer. <br>  <br> Pathways | Must be taken for a vear for Wh \& Sci Elective and Econs ELA credit |
| Personal Finamce 1 |  |  |  | X |  |  |  | All |  |
| Persomal Finance 2 |  |  |  | X |  |  |  | Allil |  |
| PLTW-Engineering Delign | X |  |  | X |  |  |  | $2{ }^{211}$ | Must be taken for a year |
| PLTW.Principles of Engineer |  |  |  | x |  |  |  | 25 | Must be taken for a year |
| PLTW-Engin Design \& Dev |  |  |  |  | X | $\times$ | $\times$ | Skyline Only | Must be taken for a year for WL \& sci Electhe |
| Web Page Design 1\% 2 | X |  |  |  | X | x | X | Huron \& Pioneer | Both classes must be raken for WL \& Sci Elective |

STE: CULINARY
INSTRUCTOR: MELISSA RICHARDS CLASSES:

Culinary Arts \& Hospitality

- 11th \& or 12th
- 2 hours per day, year-long course
- no prerequisites needed!
- counts as: . 5 ART
th yr MATH
3rd yr SCIENCE
and yr WORLD LANGUAGE

Baking \& Pastry Arts

- 11th \& or 12th,
earlier if prerequisites taken
- 1 hour per day, year-long course
- prerequisites: Culinary Arts \& Hospitality OR Foods \& Nutrition AND Multicultural Foods
*Extra Curricular: Skills USA competitions
ServSafe certification

Foods \& Nutrition \& Multicultural Foods

- prerequisite / 9th-11th preferred
- good classes to take to see if you like cooking or baking before committing to harder culinary courses
- 1 semester course
- Foods \& Nutrition in Fall
- Multicultural Foods in Spring


## PIONEER ENGINEERING

## Engineering Design

The first class in Engineering is called Engineering Design. It is a year-long course that's perfect for people who like making things and solving problems.


In this class, students work with computers and their hands. Students learn engineering drawing, 3D design software, digital fabrication (3D printing and laser cutting), and are challenged to solve a variety of real-world problems. This course also counts as ant credit!


## PIoNeer engineering

## Principles of Engineering

If you've already taken Engineering Design and want to continue in 10th grade, you should take Principles of Engineering.

In this class, you'll learn about many different areas of engineering, including mechanical engineering, electronics, digital fabrication, civil \& structural engineering, and robotics. You will learn theory, calculations, and do hands-on projects for each topic. This course also counts for a 4th math credit!


## PIONEER Business

- Web Page Design I \& II - Earn Art Credit while learning a highly sought skill
- Computer Applications - Learn about Technology used in the Business World


## PIONEER Business

- Marketing -

Counts for Economics credit during 10th grade, frees up room in your schedule for junior year
***can participate in DECA Competitions
through Marketing class***

## 2024 Pioneer DECA Chapter



## COMPUTER SCIENCE OPTIONS AT PIONEER <br> shutterstockcom - 799252913 <br> 



## AP Computer

## Science Principles

- For complete beginners, assumes no experience
- Math credit, easy coursework, no HW.

Note: You are not required to take the AP exam.

How computers work, basic coding in Python, and making things

## AP Computer Science A

- Rigorous course equivalent to 1st semester college CS course. Taught in Java.
- Some prior experience is helpful/suggested but not required
- Math credit

You can learn how to make apps for your phone in this course!

## Advanced Topics

- After CSP or CSA
- Project-based
- Artificial Intelligence, Physical computing, and autonomous cars.
- Topics of students' choosing - self or group projects


## Balance is Everythingl?

- AP classes are College level work
- There are only a limited amount of hours in a day
- Be intentional about your class schedule
- Review your course selections to ensure you have opportunities for extracurricular activities
- Check in with your counselor for questions about course selections as needed


## Entering Courses in PowerSchool

- The Course Selection Worksheet is for your use only. You will not turn this into Counseling!
- You MUST enter your course selections into PowerSchool by March 15, 2024



## More Info on Classes

## Pioneer Counseling Website

## AAPS Course Selection Guide

## Next Steps

- Know what classes you need to take to graduate
- Think about what you want to do after graduation and pick classes that will support that plan
- Talk to your teachers for recommendations
- Talk to your counselor for recommendations
- Help Sessions during lunch throughout March
- Enter you course requests in PowerSchool through March 15, 2024

