

# Angola High School

## Mapping Your Roadmap to Success

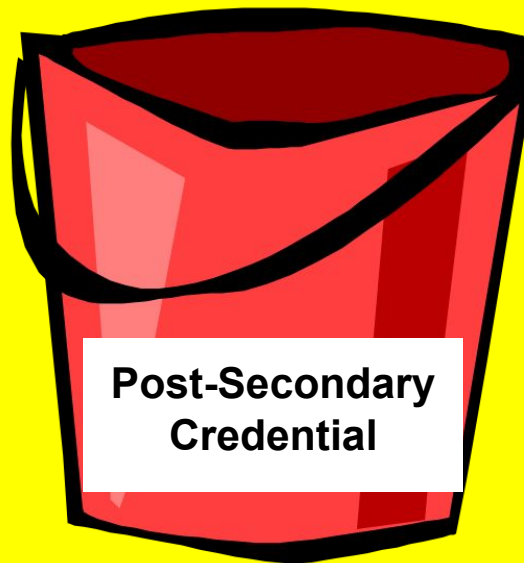


**Class of 2024**  
**Course**  
**Registration**

# Graduation Pathways



**Must fill all 3  
buckets to  
graduate!**



# Graduation Pathways

- The class of 2023 & later must satisfy the Graduation Pathways diploma requirements:
  - **Bucket 1:** earn a high school diploma
  - **Bucket 2:** complete a Project-based, Service-based, or Work-based experience
  - **Bucket 3:** Complete one or more of the post-secondary competencies
    - AHD or THD
    - SAT or ACT
    - ASVAB
    - State or industry recognized certification
    - Compete an approved CTE concentration

# Bucket #2

## Option 1

Project-Based  
Learning activity in  
English 9 during  
quarter 4

## Option 2

Workplace Skills  
Verification Form

(Form is in Class of  
2024 Classroom)

Join Code: u3btyxg

# Core 40 Diploma

- **8** English credits
- **6** Math credits (2 Algebra I credits, 2 Geometry credits, 2 Algebra II credits, 2 credits in quantitative reasoning)
- **6** Science credits (2 Biology I credits, 2 ICP, Chemistry I or Physics credits, 2 credits in an upper level science course)
- **6** Social Studies credits (2 U S History credits, 1 Government credit, 1 Economics credit, 2 World History credits)
- **1** Health credit
- **2** Physical Education credits
- **5** credits in World Languages, Fine Arts, or a Career/Technical area (vocational program)
- **42** total credits

**A math or a quantitative reasoning course MUST be taken each year of high school.**



# Technical Honors Diploma

## Credits the same as Core 40:

- English
- Science
- Social Studies
- Health credit
- Physical Education



## Additional credits needed:

- At least 47 credits
- Grades in each of the above credits must be a C- or better
- Overall grade point average of B- (7.0 or better)
- Industry-based certification or credential or 6 approved dual credits
- Complete any one of options A-F of the Core 40 w/Academic Honors diploma requirements or Accuplacer scores: Writing 80, Reading 90, Math 75

**See additional requirements in the Curriculum Guide.**

- Vocational courses that can be applied to the Core 40 with Technical Honors Diploma:

- Autobody Collision and Repair
- Automotive Services Technology
- Design Technology
- Construction Trades
- Cosmetology
- Criminal Justice - 1 year only
- Culinary Arts
- Elect/Plumb/HVAC
- Health Science Ed II: Special Topics (HOE) (12th grade only)
- Interactive Media
- Precision Machining
- Primary Health Care – 1 year only
- Welding

# Academic Honors Diploma

## Credits the same as Core 40:

- English
- Science
- Social Studies
- Health credit
- Physical Education



## Additional credits needed:

- At least 47 credits
- Math – must take Pre-Calculus/Trig, Finite Math, or AP Statistics
- Foreign Language credits (6 in one language or 4 credits each in two languages)
- 2 credits in Art and/or Music
- Grades in each of the above credits must be a C- or better
- Overall grade point average of B- (7.0 or better)

## ADDITIONAL REQUIREMENTS (complete 1)

**Complete 2 AP courses w/ exams, OR**

**Earn 6 college credits in dual credit courses, OR**

**Complete 1 AP course w/exam and earn 3 credits in dual credit courses, OR**

**1250 SAT score (min 560 math, 590 EBRW), OR 26 composite ACT score & complete Writing test**



# Courses that satisfy the Core 40 with Academic Honors AP/Dual Credit Requirement:

## – Advanced Placement

- AP Calculus
- AP Statistics
- AP Computer Science Principles
- AP English Lit & Comp
- AP English Lang & Comp
- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Microeconomics
- AP Physics I: Alg-based
- AP Physics II: Alg-based
- AP Physics C: Mechanics
- AP Spanish Language & Culture
- AP Human Geography
- AP World History (Modern)
- AP US Government & Politics
- AP US History

## – Dual Credit (DC)

- French 1 & 2 (IVCC)
- French 3 & 4 (IVCC)
- Pre-Calculus/Trig (IVCC)
- Intro to Psychology (IVCC)
- Biology (IVCC)
- Chemistry (ITCC)
  
- Trine University Campus Experience courses

# Four Year Plans - Remember Those???

Name

College & Career Pathway

Desired Diploma:  Core 40

Core 40 w/ Academic Honors

Core 40 / Technical Honors

9th Grade

Prd	Sem 1	Sem 2
1	Eng 9 or Eng 9 Pre-AP	Eng 9 or Eng 9 Pre-AP
2	Algebra I or Geometry	Algebra I or Geometry
3	Biology	Biology
4	PE 1	PE 2
5		
6		
7		

10th Grade

Prd	Sem 1	Sem 2
1	Eng 10 or Eng 10 Pre-AP	Eng 10 or Eng 10 Pre-AP
2	Geometry or Algebra II	Geometry or Algebra II
3	(Science)	(Science)
4	Health & Wellness	
5		
6		
7		

11th Grade

Prd	Sem 1	Sem 2
1	Eng 11 or AP Eng Lang	Eng 11 or AP Eng Lang
2	U S History	U S History
3	Algebra II or Pre-Calculus	Algebra II or Pre-Calculus
4	(Science)	(Science)
5		
6		
7		

12th Grade

Prd	Sem 1	Sem 2
1	Eng 12 or AP Eng Lit	Eng 12 or AP Eng Lit
2	U S Government	Econ or Global Econ
3	Math or Quantitative Reasoning Crs	Math or Quantitative Reasoning Crs
4		
5		
6		
7		

**Diploma Requirements:**

- C40
- Eng 9, 10, 11, 12
- Alg, Geom, Alg II
- Bio, Sci2, Sci3
- W Hist, US Hist, US Govt, Eco
- Health, PE
- 5 Directed Electives (Wild Lang, Art, Music, CareerTech)
- Math/ Quant. Reas every year

**C40 w/ Academic Honors**

- Pre-Calc/Trig
- 6-8 Wild Lang crds
- 2 Fine Arts crds (Art/Music)
- One of the following:
  - a. 2 AP courses & exams
  - b. 6 credits from dual credit courses
  - c. 1 AP course & exam & 3 credits from dual credit courses
  - d. SAT score of 1750 (CR+M+W) w/ no score lower than 53
  - e. ACT score of 26 & Writ Test
- C or better in all req'd courses
- GPA of B or better

**C40 w/ Technical Honors**

- 6 HS crds in career/tech area
- One of these:
  - \*Industry certification/credential
  - \*5 credits from dual credit courses
- Complete 1 of the following:
  - \*Any of the options (a-e) for Acad H/Hrs Dipl
  - \*Workkeys scores of Read for Info-6; Appl Math-6; Loc Info-5
  - \*Accuplacer scores of Writ-80; Read-90; Math-75
  - \*Compass scores of Alg-66/WR 70; Read-80
- C or better in all req'd courses
- GPA of B or better

# Info & Changes for next year...

- ★ Remember: you have a 4-year plan to help with this process
- ★ Band and Choir classes - must commit to full year
- ★ Must have your PowerSchool account set up before we meet with you in your English class in less than a week

## New Courses:

- ❖ Principles of Agriculture A & B (was Intro to Agriculture, Foods, and Natural Resources A & B)
- ❖ Accounting Fundamentals A & B (was Introduction to Accounting)

# Info & Changes for next year...

## New Courses (cont'):

- ❖ **Principles of Business A & B** (replaces Introduction to Business A & B)
- ❖ **Business Administration Principles A & B** (replaces Principles of Business Management and Principles of Marketing)
- ❖ **Introduction to Computer Science A & B** (can take B if you've already taken A)

## New Courses:

- ❖ **Advanced Manufacturing I A & B**
- ❖ **AP Human Geography A & B**

# Info & Changes for next year...

Additional courses that satisfy **fine arts** requirements for the **Core 40 w/ Academic Honors diploma**:

- Student Media (Yearbook)
- Intro to Housing and Interior Design
- Intro to Fashion and Textiles

**Art, Independent Study Courses** - you must complete and submit a teacher approval form to take these courses.

**Band students** - you will sign up for Intermediate Concert Band A & B next year and Advanced Concert Band A in the fall only.

# Required Courses

1st Semester	2nd Semester
English 10A & English 10A Pre-AP &	English 10B, or English 10B Pre-AP
Math	Math
Science	Science
World Hist/Civ A (if necessary)	World Hist/Civ B (if necessary)
Health (if necessary)	PE (if necessary)

**Check page 3 of the Curriculum Guide for help with math and science sequences of courses**

# Math for 10th Grade

Alg I this year with  
high C grades or  
better



Geometry

Alg I this year with low  
C or lower grades



Alg I again

Basic Skills

Development - Math  
now



Alg I again

# Science for 10th Grade

After HS Goal	10th Grade	11th Grade	12th Grade
4 yr college 2 yr college (math & science)	Chemistry	Additional science course	Additional science course, if needed
2 yr college vocational school employment	Integrated Chemistry/Physics	Additional science course	Additional science course, if desired

**\*Additional Science courses:** Earth Space Science, Anatomy/Physiology, AP Biology, AP Environmental Science, AP Chemistry, AP Physics 1-Algebra-Based, Animal Science, Advanced Life Science: Animals, Plant & Soil Science, Food Science



# What about failed courses?

## Non-required course?

Can take it over for credit, but do not have to

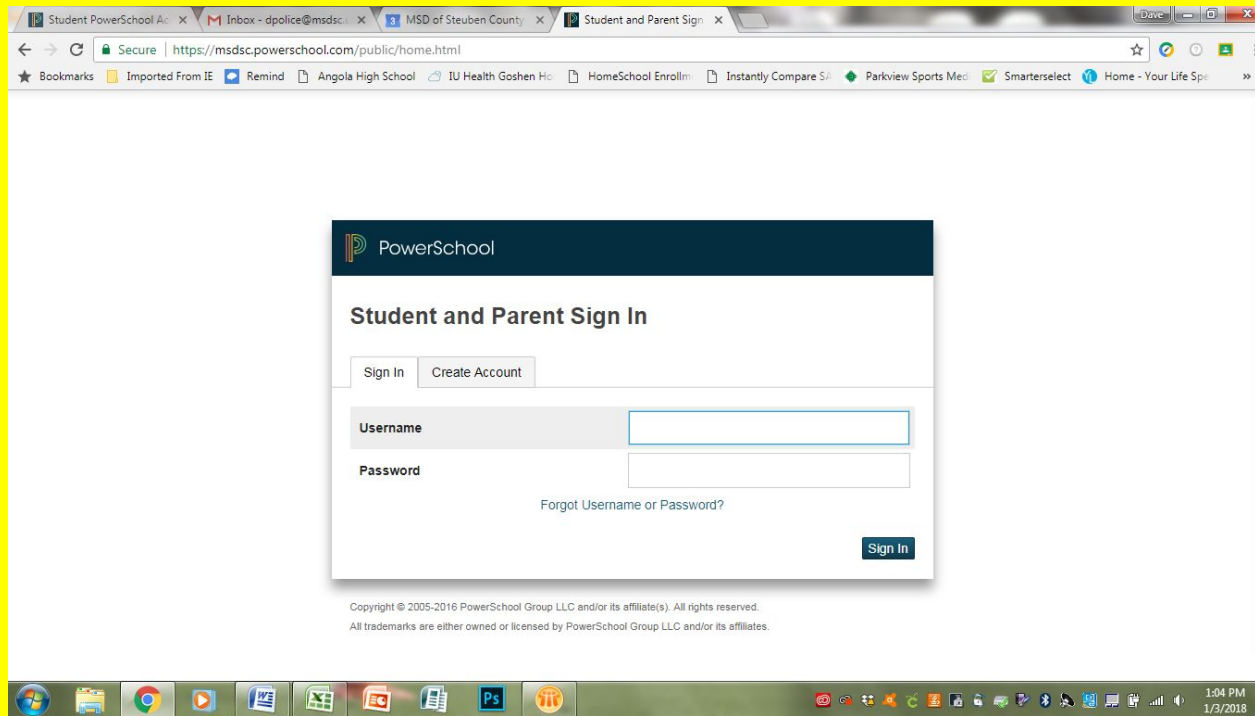
## Required course?

**Must** take it over again.

Two options:

1. Put in next year's schedule of courses
2. Take it during summer school, if offered

# Online Course Registration



**Have completed course registration form ready to enter on February 17th; bring Chromebook to English class. You MUST have your PowerSchool account created to enter your courses!!**

# Class of 2024 Google Classroom


join using: **u3btyxg** (if you have not already joined)


The screenshot shows the Google Classroom interface for a class named "Class of 2024". The background image features two white gliders on a grassy field. The class code "u3btyxg" is displayed, along with a "Meet link" and a "Generate Meet link" button. In the bottom right corner of the header area, there are links for "Select theme" and "Upload photo".

**Class of 2024**  
Class code u3btyxg  
Meet link Generate Meet link

Select theme  
Upload photo

**Upcoming**  
No work due soon  
View all

 Announce something to your class

 David Police posted a new assignment: Four-Year Plan  
Dec 17, 2019 (Edited Feb 5, 2020)

# Remember...

- Scheduling worksheets should be turned in to your counselor on the day you enter courses on your Chromebook. All schedules are due by Wednesday, February 17th – don't give someone else the chance to make your schedule for you!!!
- Make sure that you have met the prerequisites for a course before you sign up for it
- Pay close attention to how long a course lasts
- Don't forget to list alternate courses!
- See your counselor **before** February 17th if you have questions!!

