

# Angola High School

## Mapping Your Roadmap to Success



**Class of 2021**  
**Course**  
**Registration**

# Changes & Info for next year...

- ★ Curriculum guide > Notes column for courses is important
- ★ Band and Choir classes - must commit to full year
- ★ Vocational courses - must commit to full year
- ★ Must sign up for dual credit courses in SPRING
- ★ Courses @ Trine Univ - must be approved by AHS 1st
- ★ Courses that have changed from 1 to 2 semesters:
  - Business Law and Ethics
  - Principles of Business Management
  - Principles of Marketing
  - Introduction to Manufacturing
  - Introduction to Engineering & Design
  - Computers in Design & Production

# Changes & Info 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.

# Changes & Info for next year...

## New Courses:

- **AP Spanish Language & Culture** (Spanish III is prerequisite)
- **AP Microeconomics** (can meet the “Economics” requirement, same as Economics and Global Economics)
- **Career Exploration Internship** - Replaces Entrepreneurship and New Ventures
- **Peer Tutoring & Peer Tutoring Practicum** - will work with elementary students at Ryan Park

# Dual Credit Courses

## Ivy Tech

### Regular class

Finite Math  
Pre-Calculus/Trig  
AP Calculus  
Psychology  
US History  
French III  
French IV  
AP Biology  
AP Chemistry  
Land Mgmt I  
Animal Science  
Adv Animal Science  
Natural Resources  
Agribusiness Mgmt

### Dual credit class

Adv Math CC: MA 135 Finite Math  
Adv Math CC: MA 136 & 137 Pre-Calculus/Trig  
Adv Math CC: MA Calculus  
Adv SS CC: Intro Psych 101  
Adv SS CC: Surv Amer Hist II 201  
Adv Wrld Lang CC: Fren 101 & 102  
Adv Wrld Lang CC: Fren 201 & 202  
Adv Science CC: Bio 101  
Adv Science CC: Chem 101  
Adv CTE CC: AGRI 164 Land Mgmt  
Adv CTE CC: AGRI 103 Animal Science  
Adv CTE CC: AGRI Adv Animal Science  
Adv CTE CC: AGRI Natural Resources  
Adv CTE CC: AGRI Agricultural Business  
& Farm Management

# Dual Credit Courses

## Ivy Tech (con't)

### Regular class

Food Science

Adv Food Science

Plant & Soil Science

Adv Plant & Soil Science

Horticultural Science

### Dual credit class

Adv CTE CC: AGRI Food Science

Adv CTE CC: AGRI Adv Food Science

Adv CTE CC: AGRI Plant & Soil Science

Adv CTE CC: AGRI Adv Plant & Soil Science

Adv CTE CC: AGRI Survey of Horticulture

## Trine

### Regular class

US Government

### Dual credit class

Adv SS CC: Intro to Govt 113

# Required Courses

1st Semester	2nd Semester
English 11A or AP Lang & Comp A	English 11B or AP Lang & Comp B
US History A (Regular or DC)	US History B (Regular or DC)
3 <sup>rd</sup> Year of Math	3 <sup>rd</sup> Year of Math
3 <sup>rd</sup> Year of Science	3 <sup>rd</sup> Year of 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



# Core 40 Diploma

- 8 English credits
- 6 Math credits (2 Algebra I credits, 2 Geometry credits, 2 Algebra II credits)
- 6 Science credits (2 Biology I credits, 2 Integ. Chem/Physics, 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)
- 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:

- 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

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

- Autobody Collision and Repair – 2 years
- Automotive Technology – 1 year
- Computer Aided Design – 1 year
- Construction Trades – 1 year
- Cosmetology – 2 years
- Criminal Justice – 1 year
- Culinary Arts – 1 year
- Elect/Plumb/HVAC - 1 year
- Health Science Ed II: Special Topics (HOE) – 1 year (12th grade only)
- Interactive Media – 1 year
- Precision Machining – 1 year
- Primary Health Care – 1 year
- Welding – 1 year

Students wishing to attend Impact Institute **MUST** apply to be considered!

**ALL VOCATIONAL PROGRAMS REQUIRE ADDITIONAL APPLICATIONS → COS AND PHC DEADLINE IS FEB. 1ST; OTHER PROGRAMS DEADLINE IS MAR 1ST.**

# Academic Honors Diploma

**Credits the same as**

**Core 40:**

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



**Additional credits needed:**

- Math – must take Pre-Calculus/Trig or Finite Math
- Foreign Language credits (6 in one language or 4 credits each in two languages)
- 2 credits in Fine Arts
- 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:**

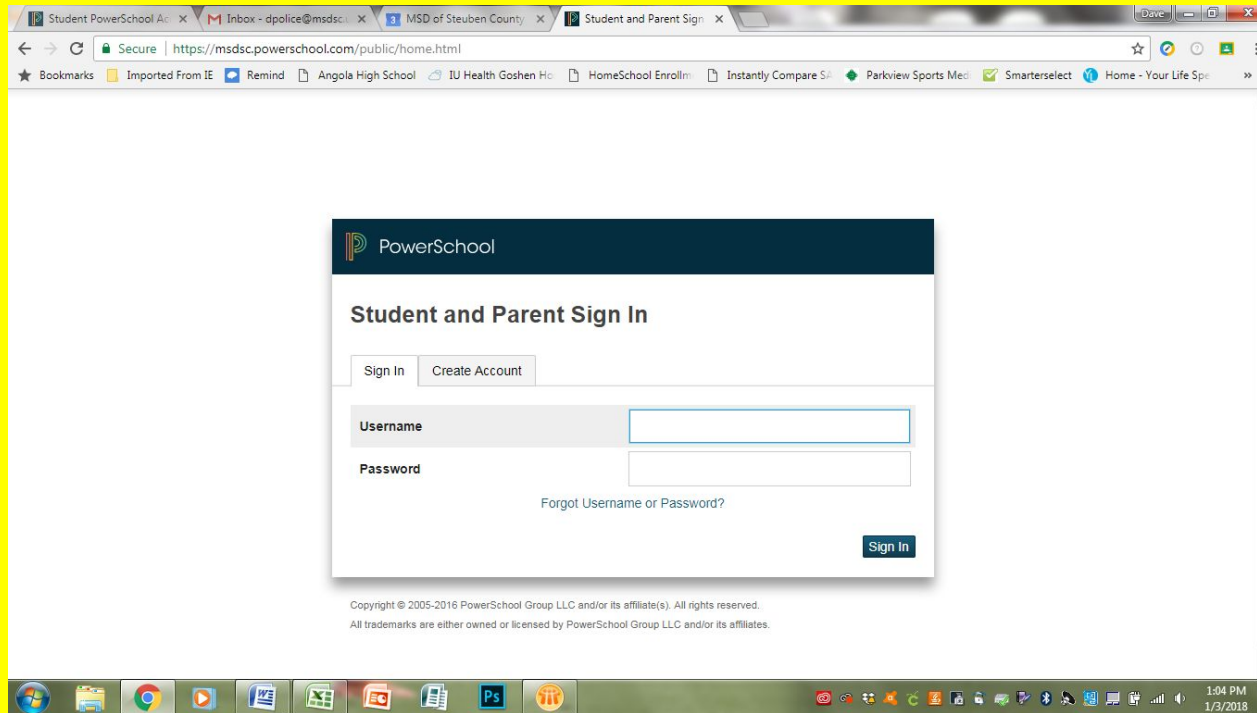
## **– Advanced Placement**

- AP Calculus
- AP English Lit & Comp
- AP English Lang & Comp
- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Physics I: Alg-based
- AP Physics II: Alg-based
- AP Physics C: Mechanics
- AP World History Modern
- AP Spanish Language & Culture
- AP Microeconomics

## **– Dual Credit (DC)**

- Calculus (IVCC)
- French 1 & 2 (IVCC)
- French 3 & 4 (IVCC)
- Pre-Calculus/Trig (IVCC))
- Finite Math (IVCC)
- US Government (Trine)
- Intro to Psychology (IVCC)
- Survey of Am History II (IVCC)
- Biology (IVCC)
- Chemistry (ITCC)
  
- Trine University Dual Enrollment courses

# Online Course Registration



The image shows a screenshot of a web browser displaying the PowerSchool login page. The browser's address bar shows the URL <https://msdsc.powerschool.com/public/home.html>. The page features the PowerSchool logo at the top left, followed by the heading "Student and Parent Sign In". Below the heading are two buttons: "Sign In" and "Create Account". There are two input fields: "Username" and "Password". A link for "Forgot Username or Password?" is located below the password field. A "Sign In" button is positioned at the bottom right of the form. At the bottom of the page, there is a copyright notice: "Copyright © 2005-2016 PowerSchool Group LLC and/or its affiliate(s). All rights reserved. All trademarks are either owned or licensed by PowerSchool Group LLC and/or its affiliates." The Windows taskbar is visible at the bottom of the screenshot, showing various application icons and the system clock displaying 1:04 PM on 1/3/2018.

**Have completed course registration form ready to enter on February 5; bring Chromebook to English class. You MUST have your PowerSchool account created to enter your courses!!**

# Remember...

- Scheduling worksheets should be turned in to your counselor on the day you enter courses on your Chromebook. All schedules are due by Tuesday, February 5th – 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
- Vocational applications (if necessary)**
  - interest card to counselor
  - online application at [impactinstitute.net](http://impactinstitute.net)
- Don't forget to list alternate courses!
- See your counselor **before** February 5th if you have questions!!

