

Sophomore
Fall
Advisory
Presentation

**CLASS OF
2028**

Topics for Today



Who is my School
Counselor?



Graduation
Requirements



Curriculum Guide



Course Selection
Sheet



How to view future
courses on Skyward

School Counseling Department

Smiley Campus

Mrs. Lugge
Dept. Chair



Mrs. Dismukes
C – F



Mrs. Lickenbrock
G – K



Mrs. Schreffler
L – Q



Mrs. Ritzel
R – T



Mr. Hayes
A – B | U – Z



OTHS Coursework REQUIRED for Graduation

- **21 cumulative credits**
 - 4 Years of English
 - 3 Years of Mathematics (Algebra 1 & Geometry Content)
 - 2 Years of Lab Science
 - 2.5 Years of Social Science
 - 2 Years of Physical Education
 - 1 Semester Health/ 1 Semester Personal Finance
 - 2 Semesters of Additional Courses from Art, Music, World Language or Career & Technical Education

Recommended coursework for college and work readiness...



4 Years of English



4 Years of Math (Algebra 1 and above)



3 Years of Science (Biology, Chemistry, and Physics)



3 Years of Social Sciences (US History, World History, Government, SS Elective)



2 Years: World Language, Music, or Fine Arts (Varies between colleges)

Highly Selective Institutions recommend the following:

- 4 Years of English
- 4 Years of Math (Algebra 1 and above)
- 4 Years of Science
- 4 Years of Social Studies
- 4 Years of World Languages
- Exemplary ACT-SAT scores, recognition
- Accomplishments inside and outside of school.

Course Selections for Junior Year

01

Beginning this week through end of January, the School Counselors are meeting individually with Sophomores in the School Counseling Office.

02

You should have received a 2026-27 Junior course selection sheet. We are going to review your options for choosing classes for junior year.

03

Let's start by looking at the [OTHS Curriculum Guide and Junior Course Selection Worksheet](#)

OTHS Homepage → Students → Curriculum Guide



[HOME](#) > [ACADEMICS](#) > [SCHOOL COUNSELING DEPARTMENT](#) > [CURRICULUM GUIDE & COURSE SELECTION MATERIALS](#)

Curriculum Guide & Course Selection Materials

Curriculum Guide - The OTHS Curriculum Guide contains a description of all courses offered at OTHS.

- [Curriculum Guide 2025-2026](#)
- [Curriculum Guide 2026-2027](#)
- [Collinsville Area Vocational Center \(CAVC\) Program Guide](#)

Grade-Specific Course Selection Forms 2026-2027

- Freshman Course Offerings - Coming Soon!
- [Sophomore Course Offerings](#)
- [Junior Course Offerings](#)
- [Senior Course Offerings](#)

Grade-Specific Course Request Forms 2026-2027

- [Sophomore Course Request Form](#)
- [Junior Course Request Form](#)
- [Senior Course Request Form](#)

New Classes Coming!

- **Foundations of Media Production and Communications**
- **Introduction to AI**
- **AP European History**
- **CAVC - Collinsville Area Vocational Center**

Panthers

CAVC: Collinsville Area Vocational Center

11th Grade

Auto Body I
Automotive Mechanical Technology I
Aviation Mechanics (*Pending Construction*)
Building Trades I
Clinical Health Occupations *Semester Course*
Cosmetology I
Criminal Justice I
Dental Assistant *Semester Course*
Electrical Trades
Emergency Medical Technician (EMT) *Semester Course*
(*Pending Construction*)
Food Service I
HVAC (*Pending Construction*)
Landscape Management
Precision Machining Technology I
Teaching As A Profession
Urban Agriculture



Collinsville Area Vocational Center
Where classrooms and careers meet

Possible Schedule Samples:

CAVC AM SESSION 8:50am-11:20am		CAVC PM SESSION 11:25am-1:50pm	
EB	OPTIONAL	EB	OPTIONAL
1 st	TRAVEL	1 st	OTHS CLASS
2 nd	CAVC	2 nd	OTHS CLASS
3 rd	CAVC	3 rd	OTHS CLASS or ADV/LUNCH
4 th	TRAVEL / OTHS B LUNCH	4 th	TRAVEL
5 th	OTHS CLASS	5 th	CAVC
6 th	OTHS CLASS	6 th	CAVC
7 th	OTHS CLASS	7 th	OFF

The CAVC Program is designed for juniors/seniors interested in the vocational fields:

- **Application Required:** CAVC participation is **not automatic**. Students must submit an application and be **accepted** into the program.
- **Attendance Matters:** A student's **attendance record** is considered during the application review process, particularly for competitive programs.
- **Schedule Planning:** Students should **select a full OTHS course load** during registration. If accepted into a CAVC program, their schedule will be **adjusted accordingly**.
- **Program Competitiveness:** Some programs, such as **Automotive Technology**, are **highly competitive** and may require completion of specific **OTHS prerequisite courses**. Details will be available in the **updated Curriculum Guide**.

English Department

(Automatic enrollment
based on your current
classes and grades)

Writing

- *Principles of Composition

C- or lower in Written Communication

- *Expository Writing 1

C or better in Written Communication

- *AP Literature & Composition (full year)

B- or better in Honors World Lit II and Honors Written Comm

Literature

- Contemporary Themes In Literature
- Great Books
- Global Voices in Literature
- Theatre Literature (Now offered as Dual Credit)
- World Mythology
- *American Literature

C+ or better in English classes

- *AP Literature & Composition (full year)

Math Dept:

Automatic enrollment
based on your current
classes and grades

	Honors Sequence		Advanced Sequence		Regular Sequence	
Freshman ↓	Honors Algebra 1 (Milburn only)		Advanced Algebra 1 (Milburn only)		Introduction to Algebra (Milburn only)	
	Honors Geometry (Milburn and Smiley)		Advanced Geometry		Geometry with Algebra	
	Honors Algebra 2		Advanced Algebra 2		Algebra 1	
	AP [®] Precalculus		Advanced Precalculus w/Trig		Algebra 2	
Senior	AP [®] Calculus BC	AP [®] Calculus AB	* AP [®] Statistics		Precalculus w/Trig	College Algebra

Science Department

Life Science

Integrated Life Science

*Environmental Science

*Biology

*Honors Human Anatomy & Physiology

*AP Biology

**Prerequisites for these classes will require students to earn certain grades in one or more classes. Please refer to the Curriculum Guide for course prerequisite information and/or speak with your school counselor.*

Physical Science

Physical/Earth Science

*Geology

*Introduction to Astronomy

*Forensics

*Chemistry

*Chemistry 2

*Honors Chemistry

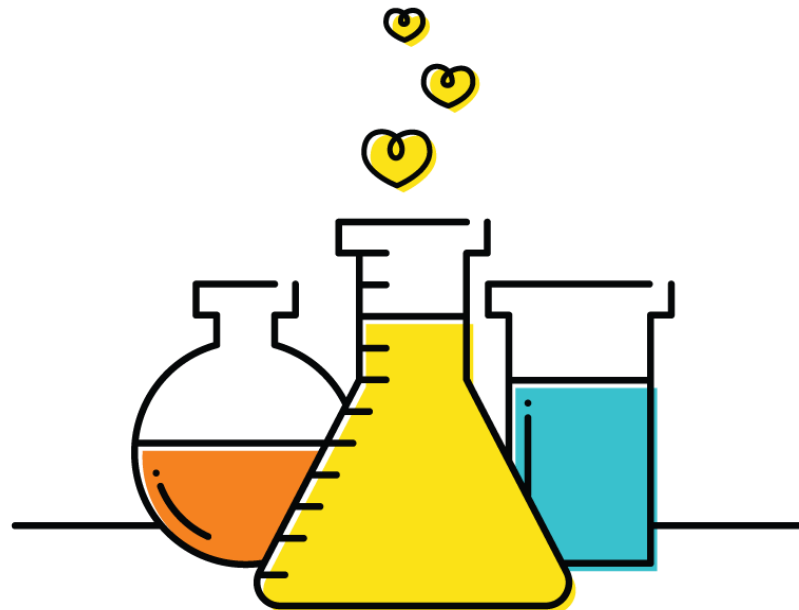
*AP Chemistry

*Physics 1

*Physics 2

*AP Physics 1

*AP Physics 2



Social Studies Department

Fall Classes

- United States History A
- *AP US History (full year)
- Area Studies
- International Relations
- AP European History (full year)

Spring Classes

- United States History B
- *AP US History (Full Year)
- *AP Macroeconomics
- Western Civilization
- *The Sixties in America

Taught Either Semester

- American Legal System
- Government
- Sociology
- *Diversity and Growth in America



PE/ Health/ Drivers ED

Requirements: 4 semesters of PE and 1 semester of health

PE options

Recreational PE

Team Sports

Total Body Fitness

Strength and Conditioning

***PE Individualized Instruction**

PE II is a one semester course designed to provide peer mentoring opportunities working with Adaptive PE students to prepare them for participation in Special Olympics. Speak with your school counselor for more information.

HEALTH

Health (required)

Personal Wellness (elective)



*Driver Education

Class offered 1st semester only

Students must have successfully passed 8 semester hours in previous two semesters

PE waivers may be granted for participation in the following:

- *AFJROTC*
- *Marching Band*
- *Inter-scholastic Sports (JR/SR year only)*

World Languages (elective)



French

German

Mandarin

Spanish

Electives

Choose electives which support your possible career(s) and meet college entry requirements

*****New Classes Beginning Next Year*****

- **Introduction to Artificial Intelligence**
- **Foundations of Multimedia Production & Communication**

AFJROTC

Art

Business

Family & Consumer Science

Industrial Technology

Music



DUAL CREDIT SOUTHWESTERN ILLINOIS COLLEGE

- AP United States History
- Advanced Applications (Excel/Access)
- Advanced Applications (Word/PowerPoint)
- Computer Programming/Networking/Cybersecurity
- Personal Finance
- Advanced Digital Marketing
- Multimedia Production
- Theatre Literature
- Technical Drawing & Engineering Design
- Drafting & Engineering Design
- Engineering Design - CAD1
- Carpentry/Construction
- Welding 1
- Yearbook Design
- Video Production

What is [SWIC Dual Credit?](#)



Dual credit programs allow secondary students to earn college credit for courses taken while they are in high school.

New Next Year for 2027 Seniors
CEO Program

DUAL CREDIT SAINT LOUIS UNIVERSITY 1818 PROGRAM



SAINT LOUIS
UNIVERSITY

- AP Physics 1
- AP Biology
- AP Chemistry
- AP Calculus
- AP Statistics

What is [SLU 1818 Dual Credit?](#)



ADVANCED PLACEMENT COURSES AT OTHS!



- AP Music Theory
- AP Physics 1
- AP Physics 2
- AP Chemistry
- AP Biology
- AP Literature and Composition
- AP Pre Calculus
- AP European History
- AP Statistics
- AP Studio Art: Drawing
- AP 3D Art & Design
- AP United States History
- AP Macroeconomics
- AP French Language and Culture
- AP German Language and Culture
- AP Spanish Language and Culture

What is [Advanced Placement](#) ?

The AP Program offers college-level courses and exams that you can take in high school.



NCAA Eligibility

The National Collegiate Athletic Association (NCAA) is an organization dedicated to providing a pathway to opportunity for college athletes.

There are three NCAA Divisions:

- Division I, Division II and Division III

If you want to compete at an NCAA school, you must meet academic and/or amateurism standards set by NCAA members.

NCAA Planning Worksheet is on the last page of the Curriculum Guide

How to plan your high school courses to meet the 16 core-course requirement:

$$4 \times 4 = 16$$

9TH
GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or additional

4 CORE COURSES

10TH
GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or additional

4 CORE COURSES

11TH
GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or additional

4 CORE COURSES

12TH
GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or additional

4 CORE COURSES

NCAA eligibility is a holistic process, involving the student, parents/guardians, school counselor, high school athletic coaching staff, NCAA eligibility center staff and post-secondary institutions. More information about NCAA eligibility can be found on our [School Counseling website](#).

Example Junior Year Schedule

1st Hour: English

2nd Hour: Math

3rd Hour: Science

4th Hour: US History

5th Hour: Advisory/Lunch

6th Hour: Personal Finance/PE

7th Hour: World Language/elective

Junior students must enroll in a minimum of five classes plus advisory per day.

Early Bird Options

- 7:00-12:55 (5 classes)
- 7:00-1:55 (6 classes)
- 7:00-2:55 (7 classes)

Time Pattern Options

- 8:00-2:55 (6 classes)
- 8:00-1:55 (5 classes)
- 9:00-2:55 (5 classes)

What to Do Next?

01

Select courses
based on
graduation
requirements and
personal interests

02

Research entrance
requirements for
future
schools/programs

03

Talk to your
parents/guardians
about your
selected classes

04

Be Patient – We
will schedule your
appointment prior
to the end of
January

STAY CONNECTED

We are here to help! Students can email or make an appointment with us throughout the year.

