

# OMAHA SOUTH HIGH

PERFORMING & FINE ARTS, TECHNOLOGY & DATA, MEDIA ARTS PATHWAY SCHOOL  
DUAL LANGUAGE PROGRAM SCHOOL



## ABRIDGED COURSE CATALOG 2022-2023

# Registration Guidelines

Students register in the spring for the following year. A student will have two opportunities to select courses:

1. Students select and finalize courses during spring registration.
2. Following spring registration, students can adjust courses based on conflicts in their schedules.

Course changes after the spring are only allowed under the following circumstances:

1. If a course was completed during summer school.
2. If a course that was failed during the previous school year.
3. If there is a schedule conflict that cannot be adjusted without dropping or changing a course.
4. If a student needs to meet graduation requirements.

## Junior/Senior Class Release

Juniors and Seniors are eligible for late start or an early release by having all of the following:

1. 36 credit hours and be on track for graduation
2. own mode of transportation (does not ride OPS bus)
3. good attendance (less than 10 days a semester)
4. **enrolled in a minimum of 5 classes (4 credits) Juniors are eligible for one period of release**
5. a form signed by the parent/guardian allowing class release and a parent call to verify the signature and discuss the rules.

Students are expected to leave the building once their classes are done, and must have permission from administration to remain in the building if they do not have a class. Class release will be removed from a student's schedule if any of the rules stated above are violated. This includes but is not limited to:

1. failing classes
2. not having a ride to or from school
3. missing more than 10 days
4. more than 10 tardies to first class of the day
5. violating school rules

Students may obtain the release forms in the counseling office and need to be returned to their counselor.

## Pathways Offered

All students will experience a Freshmen Academy and will engage in conversations with teachers and school counselors in selecting a program of study or pathway of interest without qualification criteria. All students will take required coursework along with Freshman Academy, and students can choose to take dual language classes, performing and fine arts pathway, technology and data, as well as media arts.

**Freshmen Academy (all 9th grade)**  
Dual Language (starts 9th grade)

**Performing and Fine Arts (8 Pathways)**  
Technology and Data (2 Pathways)  
Media Arts (4 Pathways)  
Fashion and Costume Design  
Teaching as a Profession

**Certifications**  
Microsoft, Adobe  
Business Intelligence  
Science Certification

## Dual Enrollment and AP<sup>®</sup>

Dual Enrollment provides high school students the opportunity to take college-credit bearing courses taught by college-approved high school teachers in the student's home high school building. Students are able to earn postsecondary credit that is transferable to the institutions of higher education in the partnership **AND** applies toward completion of a degree. Dual Enrollment is currently offered in OPS through two primary programs: **Career Education (CE)** and **Advanced Placement (AP<sup>®</sup>)**

[See the complete course catalog for details](#)

## Grading Scale

Grades are awarded in all classes following the grading scale below.

<b>A</b>	<b>3.26 – 4.00</b>
<b>B</b>	<b>2.51 – 3.25</b>
<b>C</b>	<b>1.76 – 2.50</b>
<b>D</b>	<b>1.01 – 1.75</b>

Grade points are earned for each course from grades posted on their transcript.

<b>Weighted Courses (Honors/AP Classes)</b>						
Grade Earned	A	B	C	D	F	
Grade Points	5	4	3	2	0	

<b>Unweighted Courses</b>					
Grade Earned	A	B	C	D	F
Grade Points	4	3	2	1	0

[See the complete course catalog for details](#)



# Omaha Public Schools Graduation & College Entrance Requirements



	OPS GRADUATION REQUIREMENTS	COLLEGE ENTRANCE REQUIREMENTS*
SUBJECT	CREDITS	YEARS
English	<b>8 CREDITS</b> Grade 9 – English 1 & 2 Grade 10 – English 3 & 4 Grade 11 – English 5 & 6 Grade 12 – English 7 & 8	<b>4 years</b> Fulfilled by OPS requirements
Social Studies	<b>7 CREDITS</b> Grade 9 – U.S. History 1 & 2 Grade 10 – Human Geography & Intro to Economics Grade 11 – World History 1 & 2 Grade 12 – American Government	<b>3 years</b> Fulfilled by OPS requirements
Mathematics	<b>6 CREDITS</b> Grade 9 – Math as Recommended Grade 10 – Math as Recommended Grade 11 – Math as Recommended	<b>3 years</b> Algebra 1-2, Geometry 1-2, Algebra 3-4, UNL – One additional year of math beyond Algebra 3-4
Science	<b>**6 CREDITS</b> Grade 9 – Physical Science 1 & 2 Grade 10 – Biology 1 & 2 Grade 11 – Science Elective	<b>3 years</b> Fulfilled by OPS requirements UNL, UNO, UNK – 2 years must be selected from Biology, Chemistry, Physics, or Earth Science
Physical Education	<b>4 CREDITS</b>	
Human Growth & Development	<b>1 CREDIT</b>	N/A
Personal Finance	<b>1 CREDIT</b> Grade 12 – Personal Finance	
Electives	<b>16 CREDITS</b> <i>Consider education plans and interests</i>	
World Language	<b>N/A</b>	<b>2–3 years</b> of the same language
<b>TOTAL</b>	<b>49 CREDITS REQUIRED</b> <i>For all OPS High Schools</i>	

## RECOMMENDED ON TRACK INDICATORS

Grade Level	9 - Freshman	10 - Sophomore	11 - Junior	12 - Senior
Credits Earned	13 credits	25 total credits	37 total credits	49 total credits <i>in Required subjects</i>

**Note:** 49 Credits are required to graduate.

## \*NEBRASKA COLLEGE ENTRANCE REQUIREMENTS:

Metro Community College and other Nebraska Community Colleges – Proof of graduation from an accredited high school.

Nebraska State College System – Chadron, Peru, Wayne – Proof of graduation from an accredited high school.

University of Nebraska System – UNO, UNL, UNK (in line with NCAA requirements) – See your OPS District Student Handbook

*Students and parents/guardians should research the requirements of each institution to ensure that students have selected appropriate courses.*

*For students attending King Science Technology Magnet who take Biology and Physical Science their sequence could look different at their respective high schools.*

**\*\*** For students who have successfully completed Physical Science in 8th grade, their sequence will begin with Biology.

Omaha Public Schools does not discriminate on the basis of race, color, national origin, religion, sex (including pregnancy), marital status, sexual orientation, disability, age, genetic information, gender identity, gender expression, citizenship status, veteran status, political affiliation or economic status in its programs, activities and employment and provides equal access to the Boy Scouts and other designated youth groups. The following individual has been designated to accept allegations regarding non-discrimination policies: Superintendent of Schools, 3215 Cuming Street, Omaha, NE 68131 (531-299-4822). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Director for the Office of Equity and Diversity, 3215 Cuming Street, Omaha, NE 68131 (531-299-0307).



16834 – South

School Website: <http://south.ops.org>  
South High Facebook: @OmahaSouthHighMagnet  
South High Twitter: OPS\_SouthHigh  
South High Counseling : @CounselingPack



See the complete course guide at <https://south.ops.org>  
Page numbers noted indicate where you can find the information in the complete course guide.



# Omaha South High

## Pathways

Beginning in the fall of 2021 school year, Omaha South Magnet School began the transformation to Omaha South Pathway School. The class of 2025 and beyond will declare a Pathway during their 9th grade year. The Pathway is a series of at least 3 electives in a particular career path. Students should look through the Pathways that will be offered at South High School. Pathway documents are located on the following pages. During their 9th grade year in Freshman Seminar, students will explore the various pathways and select a Pathway they feel best matches their interests and abilities. Students will select one Pathway elective course during their 10th, 11th, and 12th grade years. Students will continue to take graduation required classes and general electives of interest to the student. 8th grade students should look over the pathway documents to see which pathway interests them the most. If an 8th grade student thinks a pathway may be the right fit, they should refer to the chart below as a guide to selecting courses for 9th grade.

## 8<sup>th</sup> to 9th grade Pathway Scheduling Guide

Pathway	Required Elective	Encouraged Elective
2-Dimension Art	Freshman Seminar	Art Foundations (XXXXXX)
3-Dimension Art	Freshman Seminar	Art Foundations (XXXXXX) Beginning Ceramics and Sculpture* (XXXXXX)
Audio Video Production	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)
Computer Science	Freshman Seminar	Foundations of Computing 1-2 (131421)
Dance and Movement	Freshman Seminar	Exploratory Dance (070531) or Dance 1-2 (070561)
Digital Design	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)
Fashion and Costume Design	Freshman Seminar	Textile Const & Design 1-2 (140261)
Film Studies	Freshman Seminar	Art of Film 1-2 (110301)
Journalism	Freshman Seminar	Photojournalism (020841) <b>and</b> Digital Journalism (020451)
Music	Freshman Seminar	Any performing arts class
Music Technology	Freshman Seminar	Band, Orchestra, Guitar, or Piano
Robotics	Freshman Seminar	Robotics 1-2 (172141)
Theatre Studies	Freshman Seminar	Introduction to Drama (022231)
Teaching as a Profession	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)
Web Design	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)

# Omaha South High Registration 2022-2023

Use the following list of courses to plan for the upcoming school year. Use the Course Guide for more information.

Choose 8 (eight) courses and 3 (three) alternates. They must be added into Course Planner in Infinite Campus.

## Plan Your Classes HERE

1
2
3
4
5
6

7
8
Back-up electives (Alternates)
1
2
3

(sem): Class is one semester in length

(H): Offered in Honors

(DL): Offered in Dual Language

DE: Class is/can be Dual Enrolled

See course catalog for course specifics

## Core Classes

English	All Required			
(H) English 1-2	9			
(H) English 3-4		10		
English 5-6			11	
or AP English Lang DE			11	
English 7-8				12
or AP English Lit DE				12
Mathematics	Need 6 Credits			
Pre-Algebra	9			
(DL) Algebra 1-2	9	10	11	
(H)(DL) Geometry 1-2	9	10	11	12
(H)(DL) Algebra 3-4	9	10	11	12
H (DL) Pre-Calc/Trig 1-2		10	11	12
AP Calculus AB/BC			11	12
College Algebra		10	11	12
Data & Statistics			11	12
AP Statistics			11	12
MCC Business Math 1220			11	12
MCC Technical Math 1240			11	12
Social Studies	All Required			
(H)(DL) US History	9			
(H) (DL) Intro Economics (sem)		10		
(H) (DL) Human Geography (sem)		10		
or AP Human Geography DE		10		
(DL) Modern World History			11	
or AP World History DE			11	
(DL) Amer Government (sem)				12
or AP(DL) Govt & Pol:US (sem) DE				12
Science	All Required			
H (DL) Physical Science	9			
(H)(DL) Biology	9	10		
Personal Finance	Required			
(H) Personal Finance (H) DE				12

Science Electives	Need 6 Credits			
H Biology 3-4 DE		10	11	12
AP Biology 1-2		10	11	12
(H) (DL) Chemistry 1-2		10	11	12
AP Chemistry			11*	12
(DL) Physics		10	11	12
AP Physics 1		10*	11	12
AP Physics 2			11*	12
Earth Science		10	11	12
(H) Forensic Science 1-2		10	11	12
H Forensics 3-4			11	12
(H) (DL) Anatomy & Physiology		10	11	12
AP Environmental Science			11	12
Freshmen Seminar	Required			
(DL) Freshmen Seminar	9			
Physical Education	Need 4 Credits			
Physical Ed 1-2	9			
Team Sports 1-2		10	11	12
Wht Trng/Cond 1-2		10	11	12
Adv Wht Trg/Cond 1-2			11	12
Swim/Aquatics 1-2	9	10	11	12
Adv Swim/Aquats 1-2		10	11	12
Lifetime Wellness 1-2		10	11	12
Lifetime Wellness 3-4			11	12
Sports Officiating (sem)		10	11	12
JROTC	Use as PE credit			
(H) J ROTC 1-2—LET 1	9	10	11	12
(H) J ROTC 3-4—LET 2		10	11	12
(H) J ROTC 5-6—LET 3			11	12
(H) J ROTC 7-8—LET 4				12
Beg Marksmanship	9	10	11	12
Int/ADV Marksmanship		10	11	12
JROTC Color Guard	9	10	11	12

## World Languages (4 Credits Required for College/University)

Chinese 1-2	9	10	11	12
Chinese 3-4	9	10	11	12
H Chinese 5-6, 7-8		10	11	12
AP Chinese Lang 1-2			11	12
French 1-2	9	10	11	12
French 3-4	9	10	11	12
H French 5-6, 7-8		10	11	12
AP French Lang 1-2 DE			11	12
German 1-2	9	10	11	12
German 3-4	9	10	11	12
H German 5-6, 7-8		10	11	12

Dual Language

Spanish 1-2	9	10	11	12
Spanish 3-4	9	10	11	12
H Spanish 5-6		10	11	12
H Spanish 7-8		10	11	12
Spanish Lit Strategies 1-2	9	10	11	12
Spanish For Spanish Speakers 1-2	9	10	11	12
(H) Spanish For Spanish Speakers 3-4	9	10	11	12
(H) Spanish For Spanish Speakers 5-6		10	11	12
AP Spanish Lang 1-2 DE		10	11	12
AP Spanish Lit 1-2 DE			11	12
H DL Latin Amer Studies			11	12

# South High Pathway/Elective Courses

Classes are listed in they order they are taken, unless you have a teacher recomendation.

Those declaring a pathway will be given priority to the pathway classes, but are available to all students.

## Fine Arts

### 2D Art Pathway

Art Foundations	9	10	11	
Intermediate Drawing and Painting		10	11	
Studio Art			11	12
Senior Studio Art				12

### 2D Elective Art Courses

Color and Design Fundamentals (sem)	9	10	11	12
Applied Design		10	11	12
Digital Art 1-2		10	11	12
Advanced Painting			11	12
Figure Drawing			11	12
AP Studio 2D			11	12
AP Studio Drawing			11	12

### 3D Art Pathway

Art Foundations	9	10	11	
Beginning Ceramics and Sculpture	9*	10	11	12
Intermediate Ceramics and Sculpture		10*	11	12
Advanced Ceramics and Sculpture			11*	12
Senior Studio Art				12

### 3D Elective Art Courses

Metalsmith 1-2		10	11	12
Metalsmith 3-4			11	12
Metalsmith 5-6 (App Des J Tech Prob)			11	12
Mixed Media 1-2		10	11	12
Mixed Media 3-4			11	12
AP Studio 3D			11	12

## Performing Arts

### Dance and Movement Pathway

Exploratory Dance	9	10	11	12
Dance 1-2	9	10	11	12
Dance 3-4		10	11	12
Dance 5-6			11	12
Dance 7-8 DE				12

### Film Studies Pathway

Art of Filmmaking	9	10	11	12
The Art of Filmmaking 3-4		10	11	12
H Advanced Film			11	12

### Instrumental Music Pathway

Prep Band	9			
Percussion Ensemble <sup>^</sup>	9	10	11	12
Concert Band <sup>^</sup>	AUDITION			
Symphonic Band <sup>^</sup>	AUDITION			
Intermediate Strings	9	10	11	12
Orchestra	AUDITION			
H Orchestra	AUDITION			
Guitar 1-2	9	10	11	12
Guitar 3-4		10	11	12
H Guitar 5-6, 7-8	AUDITION			
Piano	9	10	11	12
Advanced Piano/H Adv Piano	AUDITION			

<sup>^</sup> Must also participate in Marching Band (after school)

### Music Technology Pathway

Music Technology 1-2		10	11	12
Music Technology 3-4			11	12
H Music Theory			11	12
AP Music Theory			11	12

### Theatre Studies Pathway

Drama Survey (sem)	9	10	11	12
Intro to Drama	9	10	11	12
Exploring Drama and Self		10	11	12
Theatrical Ensembles			11	12
Special Skills in Theatre Performance				12
Introduction to Stagecraft	9	10	11	12
Stagecraft 3-4			11	12
Stagecraft for the Future			11	12
Technical Design and Direction				12

### Vocal Music Pathway

Junior Chorus	9			
Mixed Choir		10	11	12
Concert Choir	AUDITION			
Swing Choir <sup>^^</sup>	AUDITION			
H Swing Choir <sup>^^</sup>	AUDITION			
H Chamber Ensemble <sup>^^</sup>	AUDITION			
Voice <sup>^^</sup>	AUDITION			

<sup>^^</sup>Must also take Jr Chorus, Mixed Choir, or Concert Choir

## Media Arts

### Audio Video Production Pathway

Digital Media (sem)	9	10	11	12
Audio Video Foundations (sem)	9	10	11	12
Audio Video Production 1-2 (NEW 2023-24)		10	11	12
Audio Video Production 3-4 (NEW 2024-25)			11	12

### Contemporary Journalism Pathway

Photojournalism 1 (sem)	9	10	11	
Digital Journalism 1 (sem)	9	10	11	
Intro to Contemporary Journalism 1-2		10	11	12
Adv Contemp Journalism 3-4 (NEW 2023-24)			11	12
Adv Contemp Journalism 5-6 (NEW 2024-25)				12

### Digital Design Pathway

Digital Media (sem)	9	10	11	12
Audio Video Foundations (sem)	9	10	11	12
Adv Digital Design 1-2		10	11	12
Design Media & Web Tech 1-2 (NEW 2023-24)			11	12

### Web Design Pathway

Digital Media (sem)	9	10	11	12
Audio Video Foundations (sem)	9	10	11	12
Web Design 1-2		10	11	12
Web Design 3-4 (NEW 2023-24)			11	12
Internship/Capstone			11	12



## South High Pathway/Elective Courses cont.

### Technology and Data

#### Computer Science Pathway

Foundations of Computing 1-2	9	10	11	
H Cybersecurity 1-2 DE		10	11	12
Game Design DE			11	12
AP H Comp Sci A1-2 DE			11	12

#### Robotics Pathway

Intro to Robotics 1-2	9	10	11
Robotic Concepts 3-4		10	11
Adv Robotics Concepts 5-6			11

### Fashion and Teaching

#### Fashion and Costume Design Pathway

Textile Const and Design 1-2	9*	10	11	12
Textile Const and Design 3-4		10*	11	12
Textile Const and Design 5-6			11*	12
Design Workshop 1-2				12

#### Teaching as a Profession Pathway

Lifespan Development (sem)		10	11
Intro to Education Training (sem)		10	11
Principles of Education and Training (NEW 2023-24)			11
Education Practicum/Internship 1-2			

### Global H3 Electives

#### Accounting

(H) Accounting 1-2		10	11	12
H Accounting 3-4			11	12

#### Computer Aided Design (CAD)

CAD/Design Eng 1-2	9	10	11	12
CAD/Design Eng 3-4		10	11	12
CAD/Design Eng 5-6			11	12
H CAD Design Eng 7-8 DE				12

#### Culinary

Foods 1-2			11	12
Culinary Skills 1-2			11	12

#### E-Commerce

(H) Marketing 1-2	9	10	11	12
H Marketing 3-4		10	11	12
Marketing 5-6			11	12

#### Industrial Materials Processing

Industrl Mat Pro 1-2	9	10	11
Industrl MatPro 3-4		10	11
Ind Matls Proc 5-6			11
H Ind Mat Proc 7-8			

#### Social Studies Electives

Lav-Juv Justice (sem)		10	11
African-Am History (sem)		10	11
Mex-Amer History (sem)		10	11
Psychology (sem)			11
Sociology (sem)			11

#### Yearbook

H Yearbook 1-2		10	11
H yearbook 3-4			11
H Yearbook 5-6			

### College Preparatory Classes- Application Only

#### NCPA-Nebraska College Prep Academy (apply in 10th grade)

UPASS GR 9, GR 10	9	10		
UPASS GR 11, GR 12			11	12

#### Avenue Scholars (apply in 10th grade)

Avenue Scholars			11
Second semester 12th grade is taken on MCC campus			

### English Language Learners

#### Year 1

ESL 1-2				
Math Essentials AND ESL Math Prep or Pre-Algebra or Higher Math course				
ESL Soc St Found 1-2				
Science Foundations 3-4				
PE Choice Elective or Freshmen Seminar (9th)				

SUMMER: ESL 1-2 Enrichment

#### Year 3

English 1-2 ELL				
ESL 5-6				
World History 1-2				
Biology 1-2				
Math (level depends on ability)				
3 Pathway or Elective Courses				

SUMMER: English 3-4

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# 4-Year Course Planner

9 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 1-2 <b>or</b> H English 1-2
<b>Social Studies</b> 2 credits	US History 1-2 H. US History 1-2 DL American Hist 1-2 H DL US History 1-2
<b>Math</b> 2 credits	Teacher Recommendation
<b>Science</b> 2 credits	Physical Science 1-2 DL Physical Science 1-2 Honors Physical Science 1-2 H Dual Lang Physical Science 1-2 H Biology 1-2* H DL Biology 1-2*
<b>Physical Education</b> 2 credits	PE, Concert Band, JROTC, Dance
<b>Freshman Seminar</b> 2 credits	Freshman Seminar
<b>Electives</b> 4 credits	1. 2.

10 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 3-4 <b>or</b> H English 3-4
<b>Social Studies</b> 2 credits	Human Geography/Intro Economics DL Human Geography/DL Intro Economics H Human Geography/H Economics H DL Human Geography/H DL Economics AP Human Geography/(DL) H Economics
<b>Math</b> 2 credits	Teacher Recommendation
<b>Science</b> 2 credits	Biology 1-2 DL Biology 1-2 H Biology* H DL Biology* Science Elective*
<b>Physical Education</b> 2 credits	PE, Concert Band, JROTC, Dance
<b>Human Growth &amp; Development</b>	Human Growth HS (1 Semester) H Human Growth HS (1 Semester) 1 credit
<b>Electives:</b> 6 credits	1. 2. 3.

11 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 5-6 AP English Language and Composition
<b>Social Studies</b> 2 credits	Modern Wld Hist 1-2 DL Modern World History 1-2 AP World Hist 1-2*
<b>Math</b> 2 credits	Teacher Recommendation
<b>Science</b> 2 credits	Science Elective
<b>Electives</b> 6-8 credits	1. 2. 3. 4.
Can qualify for 1 period of class release.	

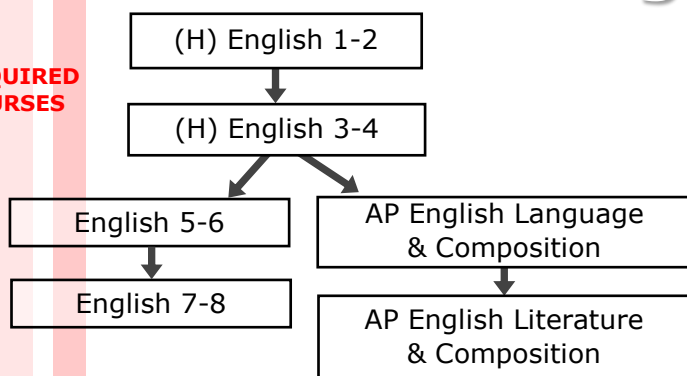
12 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 7-8 AP English Literature and Composition
<b>Social Studies</b> 1 credit	Amer Government (1 semester) Dual Lang Amer Government (1 semester) AP DL Govt & Pol: US (1 semester) AP Govt & Pol: US (1 semester)
<b>Math</b> 0-2 credits	Teacher Recommendation
<b>Personal Finance</b>	Personal Finance (1 Semester) H Personal Finance (1 Semester) 1 credit
<b>Electives</b> 4-12 credits	1. 2. 3. 4.
Can qualify for up to 4 periods of class release.	

Credit recovery for failed classes will be offered either evenings, weekends, or summer.  
 Students will not be able to re-take a class during the school day.  
 11<sup>th</sup> and 12<sup>th</sup> grade students may be eligible for class release (see counselor).



# English

## REQUIRED COURSES



If recommended these classes will improve reading proficiency and comprehension

**Literacy Skills** (9<sup>th</sup>)  
**Academic Literacy** (9<sup>th</sup>-10<sup>th</sup>)

## Journalism

Semester classes designed to introduce students to journalism and photography. Prepares the learner for advanced journalism classes. *Highly encouraged to be taken before Yearbook and Contemporary Journalism, but not required.*

**PhotoJournalism (sem)** (9<sup>th</sup>-12<sup>th</sup>)

**Digital Journalism (sem)** (9<sup>th</sup>-12<sup>th</sup>)

Produce the school newspaper: writing, editing, advertising, photography and layout  
**H Newspaper 3-4** (11<sup>th</sup>-12<sup>th</sup>)  
**H Newspaper 5-6** (12<sup>th</sup>)  
Available ONLY for students who have taken Newspaper 1-2

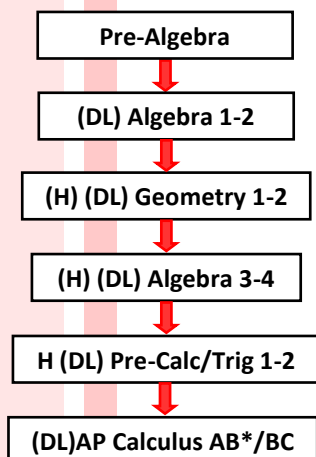
Produce the school yearbook: writing, editing, advertising, photography and layout  
**H Yearbook 1-2** (10<sup>th</sup>-12<sup>th</sup>)  
**H Yearbook 3-4** (11<sup>th</sup>-12<sup>th</sup>)  
**H Yearbook 5-6** (12<sup>th</sup>)

Work with online and video Journalism: online newspaper, news broadcasting and social media  
**Intro to Contemporary Journalism 1-2** (10<sup>th</sup>-12<sup>th</sup>)  
**ADV Contemporary Journalism 3-4** (11<sup>th</sup>-12<sup>th</sup>) Available 2023-24  
**ADV Contemporary Journalism Leadership 5-6** (12<sup>th</sup>) Available 2024-25  
**H Digital Journalism 5-6** (12<sup>th</sup>) Available 2022 Only

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# Mathematics

## Pathway



These classes are optional choices for students. Students should discuss those options with their current math teacher depending on their level or career path.

**Data & Statistics 1-2**  
Pre-requisite: Geometry 1-2

**College Algebra**  
Pre-requisite: Algebra 3-4  
Recommended for 4-year College Bound students

**AP Statistics**  
Pre-requisite: Algebra 3-4  
Must take AP exam to earn college credit

**MCC Business Math 1220/  
MCC Technical Math 1240**  
11th and 12th grade only  
Pre-requisite: Geometry 1-2  
Not NCAA eligible. Satisfies math requirement for many MCC associate degree programs.  
**Dual Enrolled  
Online Course**

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

For Honors and AP Courses: Students develop cognitively, socially and emotionally along different time and interest continuums. For students who are willing and interested in advanced coursework, but do not meet the course prerequisites, an exception may be requested through a conversation involving building staff, parents/guardians, and the student.

# Science

## Open Elective Science Options

## Teacher Approved Options

**H (DL) Physical Science\***  
(9<sup>th</sup> grade Required Course)



**(H) (DL) Biology\***  
C or better required in  
Physical Science  
to take Honors  
(9<sup>th</sup>-10<sup>th</sup> Required Course)

Students may take Honors Biology 9<sup>th</sup> grade year if they successfully passed Physical Science in an OPS Middle School. Students may start with an Elective Science course their 9<sup>th</sup> grade year if they successfully passed Physical Science and Biology.

**Must Complete  
Physical Science and  
Biology to move on**

**(H) (DL) Anatomy/Physiology**  
(10<sup>th</sup>-12<sup>th</sup>)  
(Honors: C or better in Biology 1-2)

**(H) (DL) Chemistry\***  
(10<sup>th</sup>-12<sup>th</sup>)  
Have completed Algebra 1-2, Biology 1-2 and  
Physical Science 1-2  
(Honors: C or better)

**Earth Science 3-4**  
(10<sup>th</sup>-12<sup>th</sup>)  
Conceptual course, touches on previous science  
courses.

**(H) Forensics 1-2**  
(10<sup>th</sup>-12<sup>th</sup>)  
Uses chemistry, physics and biology. Course  
requires substantial writing.  
(Honors: C or better)

**(DL) Physics**  
(10<sup>th</sup>-12<sup>th</sup>)  
Taken or concurrent enrollment in Geometry  
1-2. Will get math support, and applies every  
day concepts. Is concrete.

**AP\* Biology**  
(10<sup>th</sup>-12<sup>th</sup>)

B or better in Biology 1-2 and Chemistry  
or current enrollment in Chemistry.  
Student should consult with Podjenski for  
enrollment.  
**2 class periods**

**AP\* Environmental Science**  
(10<sup>th</sup>-12<sup>th</sup>)

B or better in Biology 1-2 and Chemistry  
or current enrollment in Chemistry  
**2 class periods**

**AP\* Chemistry**

B or better in H Chemistry and current  
enrollment in Algebra 3-4 or higher  
(11<sup>th</sup>-12<sup>th</sup>)  
**11<sup>th</sup> with permission**  
**2 class periods**

**AP\* Physics 1**

B or better in Algebra 1-2 and current  
enrollment in Geometry 1-2 or higher  
(10<sup>th</sup>-12<sup>th</sup>)  
**10<sup>th</sup> with permission**  
**2 class periods**

**H Biology 3-4**

B or better in  
Biology 1-2 and teacher  
permission  
(10<sup>th</sup>-12<sup>th</sup>)  
**Dual Enrolled**

*Students develop cognitively, socially and emotionally along different time and interest continuums. For students who are willing and interested in advanced coursework, but do not meet the course prerequisites, an exception may be requested through a conversation involving building staff, parents/guardians, and the student.*

# Social Studies

GRADE	REQUIRED COURSES
9	<b>(H) (DL) US History</b>
10	<b>(H) (DL) Human Geography</b> (semester) or <b>AP Human Geography</b> and <b>(H) (DL) Introduction to Economics</b> (semester)
11	<b>(H) (DL) Modern World History</b> or <b>AP World History</b>
12	<b>(DL) American Government</b> (semester) or <b>AP (DL) US Government</b> (semester)

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# English as a Second Language

<b>Year One (1)</b> Needs 7 courses	<b>1. ESL 1-2</b> (two class periods)
	<b>2. Math Essentials</b> (level depends on ability)
	<b>3. ESL Math Prep or Elective</b> (if in Pre-Algebra or higher)
	<b>4. ESL Social Studies Found 1-2</b>
	<b>5. Science Foundations 3-4</b>
	<b>6. Pathway/Elective Course</b> (could be PE)
	<b>7. Freshman Seminar</b>
	<b>Summer School</b> <b>Math Essentials 1 (June)</b> <b>Math Essentials 2 (July)</b> <b>or ESL 1-2 Enrichment</b>

<b>Year Two (2)</b> Needs 7 courses	<b>1. ESL 3-4</b> (two class periods)
	<b>2. ESL Reading 3-4</b>
	<b>3. Math</b> (level depends on ability; may be DL)
	<b>4. Physical Science 1-2 ELL</b> (or equivalent)
	<b>5. US History 1-2 ELL</b> (or equivalent)
	<b>6. Pathway/Elective Course</b> (could be PE)
	<b>7. Pathway/Elective Course</b>
	<b>Summer School</b> <b>Economics/Geography or</b> <b>Academic Literacy</b>

<b>Year Three (3)</b> Needs 8 courses	<b>1. English 1-2 ELL</b>
	<b>2. ESL 5-6</b>
	<b>3. Math</b> (level depends on ability; may be DL)
	<b>4. World History 1-2</b>
	<b>5. Biology 1-2</b>
	<b>6. Elective</b> (or Economics/Human Geography if not taken in summer)
	<b>7. Pathway/Elective Course</b> (could be Human Growth)
	<b>8. Pathway/Elective Course</b> or Academic Lang Study
	<b>Summer School</b> <b>English 3 (June) English 4 (July)</b>

<b>Year Four (4)</b> Needs 8 Courses	<b>1. English 5-6</b>
	<b>2. English 7-8</b> (or English 3-4 if not taken in summer)
	<b>3. Personal Finance/American Government</b>
	<b>4. Math or Elective</b>
	<b>5. Pathway/Elective Course</b>
	<b>6. Pathway/Elective Course</b>
	<b>7. Pathway/Elective Course</b>
	<b>8. Pathway/Elective Course</b>
	* If student takes English 3-4 and English 5-6, English 7-8 will be taken in the summer at Accelerate. No more than 2 English classes per school year.

See the complete course catalog for more information at [ops.org/south](http://ops.org/south)

## Academic Language Study EL (9th-12th)

If recommended, this classes will improve reading proficiency and comprehension.

# Special Education

## ACP

### Alternate Curriculum Program

Students with more severe disabilities focus on functional living skills in these core classes. Instruction is focused on academic, social, and vocational training over all four years. General education classes are taken when appropriate.

**English 9S-12S** (9th-12th)  
**Read Skills 9S-12S** (9th-12th)  
**Mathematic 9S-12S** (9th-12th)  
**Science 9S-12S** (9th-12th)  
**Social Studies 9S-12S** (9th-12th)

**All Special Education students will have a second teacher in their Math and English classes as well as the opportunity to work in a SpEd room during the day. The room will be staffed with a SpED teacher to receive help in their core classes according to their IEP.**

See the complete course catalog for more information at [ops.org/south](http://ops.org/south)

## Work-Based Experience

High school students who are enrolled in any of the Special Education Programs and have earned 24 credits or are 17 years old are able to participate in a work-based experience to learn about workplace culture.

**Work Awareness** (9th-12th)  
 In-building work experience

**Work Based Learning** (11th-12th)  
 Half-day at either the Zoo, TAC, or VA hospital.

**Work Experience** (11th-12th)  
 Students have an after-school job, WBL teacher will communicate with employer weekly.



# JROTC

(H) JROTC 1-2—LET 1



(H) JROTC 3-4—LET 2



(H) JROTC 5-6—LET 3



(H) JROTC 7-8—LET 4



"To motivate young people to be better citizens."

## Color Guard

Learn about and how to participate in Color Guard, Honor Guard, Saber Team and Drill Team.

**Basic Color Guard** (9<sup>th</sup>-12<sup>th</sup>)  
**Intermediate Color Guard** (10<sup>th</sup>-12<sup>th</sup>)  
**Advanced Color Guard** (11<sup>th</sup>-12<sup>th</sup>)

## Marksmanship

Participate in Safety Training, Nebraska Hunter Safety, Competition Marksmanship, and Air Rifle Teams.

**Beginning** (10<sup>th</sup>-12<sup>th</sup>)  
**Intermediate** (10<sup>th</sup>-12<sup>th</sup>)  
**Advanced** (11<sup>th</sup>-12<sup>th</sup>)

*\*Must be in the JROTC program*

- Weekly physical fitness
- Weekly uniform dress
- Develop leadership skills
- Learn core values
- Build relationships
- Develop self-discipline
- Develop responsibility
- Maximize potential for success

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# Physical Education

General PE	Weightlifting	Swim	Lifetime Wellness
<b>Physical Ed 1-2</b> <u>Not repeatable</u> 9 <sup>th</sup> grade only	<b>Wht Trng/Cond 1-2</b> <u>Not repeatable</u> (10 <sup>th</sup> -12 <sup>th</sup> ) <i>*PE 1-2 or LW 1-2</i>	<b>Swim/Aquatics 1-2</b> (9 <sup>th</sup> -12 <sup>th</sup> ) <i>*PE 1-2, LW 1-2 or Middle School PE</i>	<b>Lifetime Wellness 1-2</b> <u>If failed a PE class</u> <u>Not repeatable</u> (10 <sup>th</sup> -12 <sup>th</sup> )
<b>Team Sports 1-2</b> <u>Not repeatable</u> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Adv Wht Trg/Cond 1-2</b> <u>Not repeatable</u> (11 <sup>th</sup> -12 <sup>th</sup> ) <i>*C or better in WT 1-2</i>	<b>Adv Swim/Aquats 1-2</b> (10 <sup>th</sup> -12 <sup>th</sup> ) <i>*C or better in Swim 1-2</i>	<b>Lifetime Wellness 3-4</b> <u>Not repeatable</u> (11 <sup>th</sup> -12 <sup>th</sup> ) <i>*LW 1-2</i>

# Dance and Movement

Students are required to participate in all scheduled performances

## Exploratory Dance

(9<sup>th</sup>-12<sup>th</sup>)

Learn basic ballet, tap, jazz, folk- ethnic and modern styles of dance.

*\*C or better in most recent PE class at the middle or high school level*

## Dance 1-2°

(9<sup>th</sup>-12<sup>th</sup>)

Strengthen basic skills of ballet, tap, jazz, folk-ethnic and creative (modern) movement.

*\*B or better previous*

**\*Prerequisite**

## Dance 3-4°

(9<sup>th</sup>-12<sup>th</sup>)

Learn advanced principles of technique, strengthen technical skills, study the choreographic process and more.

*\*B or better previous*

**°Requires Audition**

## Dance 5-6°

(10<sup>th</sup>-12<sup>th</sup>)

Continue to develop technical strengths through the use of advanced technique, movement patterns, and terminology.

*\*B or better previous dance level*

## Dance 7-8°

(10<sup>th</sup>-12<sup>th</sup>)

Demonstrate proficiency in performance skills, musical components and rhythms as they relate to dance.

*\*B or better previous dance level*

Dual Enrollment available

# World Languages

Unless noted, all courses require a C or better in the previous course to continue.

## Chinese

**1-2:** Draw and read Chinese characters using them to create sentences and phrases. (9<sup>th</sup>-12<sup>th</sup>)

**3-4:** Speak and write in sentences and learn about culture. (9<sup>th</sup>-12<sup>th</sup>)

**H 5-6:** Read short stories, write stories, and continue to explore the culture. (10<sup>th</sup>-12<sup>th</sup>)

**H 7-8:** Study art, poetry and music from Chinese culture. (10<sup>th</sup>-12<sup>th</sup>)

### **AP Chinese Language and Culture:**

Taught entirely in target language. Literature will be analyzed and discussed in target language.

Preparation for the AP exam with the option of dual enrollment. (11<sup>th</sup>-12<sup>th</sup>)

*Native (Fluent) Spanish Speakers can write at least 1 paragraph in Spanish, read a short passage, speak and understand Spanish.*

## Spanish, French and German

(For non-native learners)

**1-2:** Use, write and speak simple phrases. Learn cultural facts about the language taught. For students that do not speak the language taught. (9<sup>th</sup>-12<sup>th</sup>)

**3-4:** Use the language skills from year one. New language will be used more in class. Class is for students that do not speak the language taught. (9<sup>th</sup>-12<sup>th</sup>)

**H 5-6:** Speak, read and write in the language with guidance from the teacher. Instruction will be in language taught, including culture, plays, stories, poems and music. (10<sup>th</sup>-12<sup>th</sup>)

**H 7-8:** Instruction in language taught. Short stories, plays and poems will be read and discussed using vocabulary learned. Projects assigned to understand and appreciate the culture/language. (11<sup>th</sup>-12<sup>th</sup>)

### **AP Spanish/French Language and Culture:**

Class is taught entirely in target language. Literature will be analyzed and discussed in target language. Preparation for the AP exam with the option of dual enrollment. (10<sup>th</sup>-12<sup>th</sup>)

\*B or higher

**Spanish Lit Strategies 1-2:** Helps students that speak Spanish learn how to read and write better and helps them improve their Spanish speaking skills. Recommended for students that have never taken Spanish but speak Spanish at home and those that don't read or write Spanish well. (9<sup>th</sup>-12<sup>th</sup>) \*D or below in previous Spanish Class

## Spanish for Spanish Speakers (Native Speakers)

**Spanish for Spanish Speakers 1-2:** Learn skills to make them better readers, writers and speakers in the Spanish language. They learn about the Spanish-speaking culture and how to write short essays in Spanish. Entering students can speak, write, and read Spanish. (9<sup>th</sup>-12<sup>th</sup>) Incoming DL Students or Spanish Speakers

**(H) Spanish Spanish Speakers 3-4:** Read, write and speak in Spanish, reading books and do cultural activities to better understand the Spanish language cultures. Entering students are able to write more than a paragraph and read a short story or a book (9<sup>th</sup>-12<sup>th</sup>) \*B in Spanish Language Arts or C in SSS1-2

**(H) Spanish for Spanish Speakers 5-6:** Read poetry, stories and current articles about Spanish-speaking countries or culture. (10<sup>th</sup>-12<sup>th</sup>)

**AP Spanish Lang 1-2:** Listen and write extensive passages, respond to questions and write emails in Spanish. Students will prepare for the AP exam and have the option of dual enrollment. (10<sup>th</sup>-12<sup>th</sup>) \*B in (H) SSS 5-6

**AP Spanish Lit 1-2:** Read plays, stories and poems from Latin America and Spain. Analyze and discuss what they have read in Spanish. Students will prepare for the AP exam and have the option of dual enrollment. (11<sup>th</sup>-12<sup>th</sup>) \*B in AP Span Lang 1-2

**DL H Latin American Studies:** Learn diverse issues of Latin American countries using films, audio and real-world examples. (11<sup>th</sup>-12<sup>th</sup>) \*B or higher in (H) SSS 5-6 or H Span 7-8

**\*\* ALL COURSES TAUGHT ENTIRELY IN SPANISH**

# Fine Arts

## Electives

### Art Foundations

(9<sup>th</sup>-12<sup>th</sup>)

Introduction to basic drawing skills, design elements and principles, and color theory through the creation of original art works in a variety of media.

### Color & Design Fundamentals

(9<sup>th</sup>-12<sup>th</sup>)

Semester Class focusing on Color Theory.  
1 Semester

### Applied Design

(10<sup>th</sup>-12<sup>th</sup>)

Explore design in crafts with emphasis on function through folk arts and decorative objects.

### Mixed Media 1-2

(10<sup>th</sup>-12<sup>th</sup>)

Advanced composition and design class with an emphasis on communication of ideas and expression of feelings, using printmaking, painting and drawing.

*\*Art 1-2, H Intro Studio, Exploratory Art, or Applied Design*

### Mixed Media 3-4

(11<sup>th</sup>-12<sup>th</sup>)

Advanced design work in both 2D and 3D study using a variety of media including printmaking, woodcuts, pottery and intaglio.

*\*Mixed Media 1-2*

### H Figure Drawing

(11<sup>th</sup>-12<sup>th</sup>)

Study the human figure, including skeletal and muscular, creating original artworks in a variety of media.

*\*H Intro Studio or H Studio Art (2D or 3D)*

### Advanced Painting

An in-depth experience in painting techniques and media usage.

(11<sup>th</sup>-12<sup>th</sup>)

*\*H Intro Studio or H Studio Art*

### Digital Art 1-2

(10<sup>th</sup>-12<sup>th</sup>)

Use Adobe Photoshop and InDesign and digital photography to create art using drawing tablets.

*\*Art 1-2, H Intro Studio*

### AP Studio Art 2-D

(11<sup>th</sup>-12<sup>th</sup>)

Development of 2D art portfolio in preparation for National College Board exam and college art study.

*\*H Intro Studio, H Studio Art (2D)*

### AP Studio Drawing

(11<sup>th</sup>-12<sup>th</sup>)

Development of 2D art portfolio in preparation for National College Board exam and college art study.

*\*H Intro Studio, H Studio Art (2D)*

### AP Studio Art 3-D

(11<sup>th</sup>-12<sup>th</sup>)

Development of 3D art portfolio in preparation for National College Board exam and college art study.

*\*Pottery 3-4*

## 2D Art

### Studio Art 1-2

(10<sup>th</sup>-12<sup>th</sup>)

Students will develop personal style and voice using a variety of 2D media including, drawing, painting, illustrating and printmaking.

### Studio Art 3-4

(11<sup>th</sup>-12<sup>th</sup>)

Development of 2D art portfolio in preparation for National College Board exam and college art study.

### Senior Studio Art

(12<sup>th</sup>)

Seniors only, advanced studio work, recommended to be taken with another advanced art class.

## 3D Art

### Beginning Ceramics and Sculpture

(9<sup>th</sup>-11<sup>th</sup>)

Learn pottery techniques by creating pinch pots and slab pieces using principles used in ancient civilizations.

### Intermediate Ceramics and Sculpture

(10<sup>th</sup>-12<sup>th</sup>)

Develop hand building and wheel throwing skills, study form and function, identify good craftsmanship.

### Advanced Ceramics and Sculpture

(11<sup>th</sup>-12<sup>th</sup>)

Advanced coursework to develop individual style, creating pieces on a chosen theme, exploring historical significance of clay.

## Metalsmith

### Metalsmith 1-2

(10<sup>th</sup>-12<sup>th</sup>)

Create and design sculptures and jewelry using copper, brass, silver, sheet metal, wire beads and gemstones.

### Metalsmithing 3-4

(11<sup>th</sup>-12<sup>th</sup>)

Build on previous Metalsmithing knowledge and new techniques to create original jewelry designs. Use of a torch and a variety of tools

*\*C or better in metalsmith 1-2*

### Metal Smith 5-6 (App Des C/J Tech Prb)

(12<sup>th</sup>)

Continue exploring Metalsmithing processes and techniques, working with more precious metals and gemstones.

*\*C or better in Metalsmith 3-4*

### \*Prerequisite

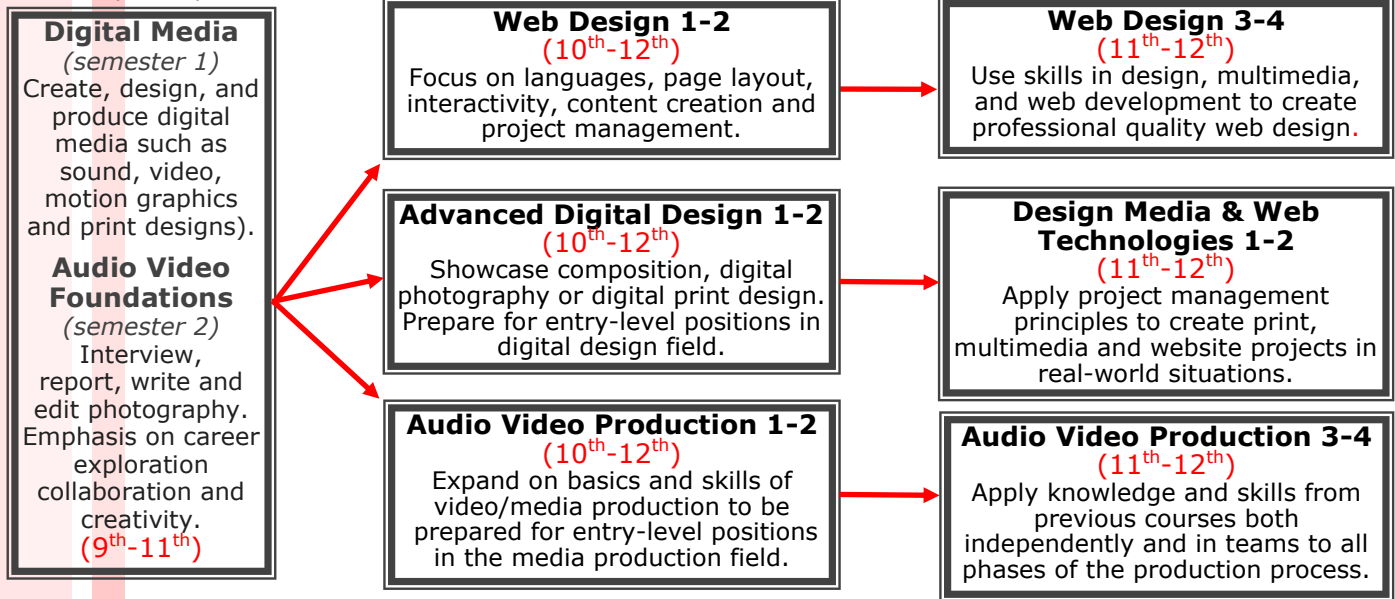
**Instructor Permission may be required in addition to the prerequisite.  
Check with your current art instructor.**

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)



# Media Arts

Taken together and required to continue on the pathway



## Internship/Capstone

For 11th and 12th grade students that are able to take the following courses in addition with their selected pathway classes. These are **not available** to those not in the pathway.

### H Career Academy Internship (11<sup>th</sup>)

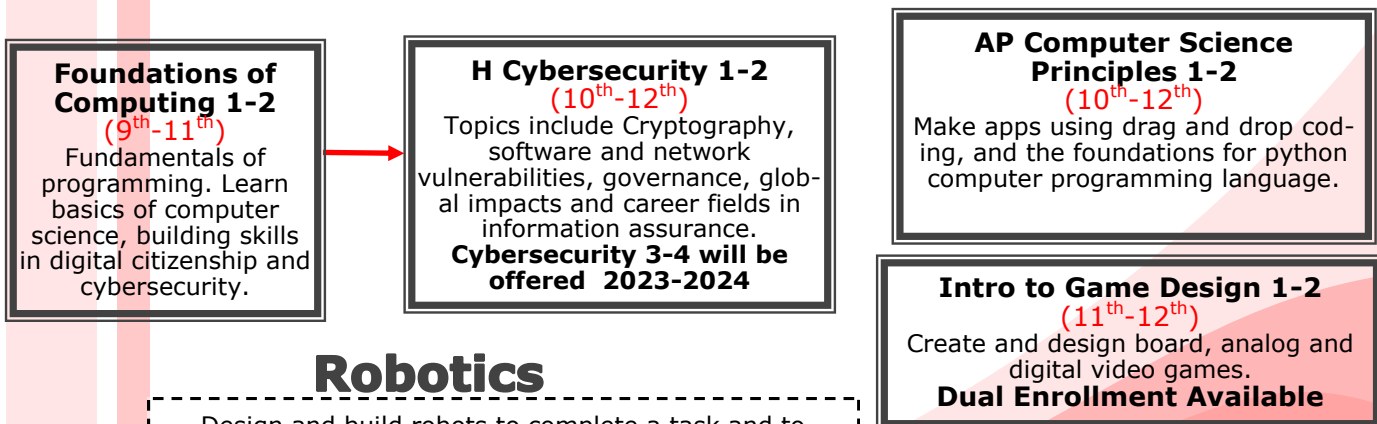
This class provides for paid/unpaid internships in a community business.

### H Career Academy Capstone 1-2 (12<sup>th</sup>)

Students develop an individual culminating project to demonstrate their understanding of AOIT classes.

# Technology and Data

## Computer Science



## Robotics

Design and build robots to complete a task and to participate in area competitions.

**Intro to Robotics 1-2** (9<sup>th</sup>-10<sup>th</sup>)  
**Robotics Concepts 3-4** (10<sup>th</sup>-11<sup>th</sup>)  
**Adv Robotics Concepts 5-6** (11<sup>th</sup>-12<sup>th</sup>)

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# Performing Arts

## Instrumental Music

Do you play an instrument and have previous band experience?  
Do you enjoy performing for crowds? Consider:

**Prep Band** (9<sup>th</sup>)  
**Percussion Ensemble** (9<sup>th</sup>-12<sup>th</sup>)^  
**Concert Band** (9<sup>th</sup>-12<sup>th</sup>)\*^  
**Symphonic Band** (9<sup>th</sup>-12<sup>th</sup>)\*^  
\*Requires Audition  
^Marching Band Required  
Honors available with requirements

Learn to play the guitar and perform for your family and friends at recitals. Honors classes participate in outside performances.

**(DL) Guitar 1-2** (9<sup>th</sup>-12<sup>th</sup>)  
**Guitar 3-4** (9<sup>th</sup>-12<sup>th</sup>)\*  
**H Guitar 5-6** (11<sup>th</sup>-12<sup>th</sup>)\*  
**H Guitar 7-8** (11<sup>th</sup>-12<sup>th</sup>)\*  
\*Requires Audition

## Music Technology

Study fundamental notation, intervals, triads, basic chord structure and principles of voice leading.

**(H) Music Theory** (10<sup>th</sup>-12<sup>th</sup>)  
**AP Music Theory** (11<sup>th</sup>-12<sup>th</sup>)

Do you play a string instrument or want to learn? Outside performances will be required.

**Intermediate Strings** (9<sup>th</sup>-12<sup>th</sup>)  
**Orchestra** (9<sup>th</sup>-12<sup>th</sup>)\*  
**H Orchestra** (9<sup>th</sup>-12<sup>th</sup>)\*  
\*Requires Audition

Learn to play the piano and perform for your family and friends at recitals.

**Piano** (9<sup>th</sup>-12<sup>th</sup>)  
**Advanced Piano** (9<sup>th</sup>-12<sup>th</sup>)\*  
**H Advanced Piano** (9<sup>th</sup>-12<sup>th</sup>)\*  
\*Requires Audition

Explore electronic musical instruments, computer-assisted instruction, MIDI sequencing and music notation. Must have one year of high school instrumental music.

**Mus Tech 1-2** (10<sup>th</sup>-12<sup>th</sup>)  
**Music Tech 3-4** (10<sup>th</sup>-12<sup>th</sup>)

Performances outside of the school day are required.

## Vocal Music

**Junior Chorus**  
Beginning Chorus  
(9<sup>th</sup>)

**Mixed Choir**  
Intermediate Choir  
(10<sup>th</sup>-12<sup>th</sup>)

**Concert Choir**  
Advanced Concert Choir  
(10<sup>th</sup>-12<sup>th</sup>)\*

**Swing Choir**  
Junior Varsity Show Choir  
(9<sup>th</sup>-12<sup>th</sup>)\*

Take with Mixed Choir, Junior Chorus, or Concert Choir

**H Swing Choir**  
Varsity Show Choir  
(9<sup>th</sup>-12<sup>th</sup>)\*

Take with Mixed Choir, Junior Chorus or Concert Choir  
PE Credit

**H Chamber Ensemble**  
Chamber Singers  
(10<sup>th</sup>-12<sup>th</sup>)\*

Take with Concert Choir

**Voice**

Private instruction  
(10<sup>th</sup>-12<sup>th</sup>)\*

Take with Mixed Choir, Junior Chorus or Concert Choir

\* Requires Audition

Performances outside of the school day are required.

## Film Studies

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

**The Art of Filmmaking** (9<sup>th</sup>-12<sup>th</sup>)

Learn history of the motion picture, techniques used to create film and basic concepts of digital editing.

\*1<sup>st</sup> and 2<sup>nd</sup> semester can be taken independently

**The Art of Filmmaking 3-4** (10<sup>th</sup>-12<sup>th</sup>)

Build on previous knowledge focusing on film production process as well as work with Advanced Editing and Post Production software

\*Completion of Filmmaking 1-2 with a "B" or better

**H Advanced Film** (11<sup>th</sup>-12<sup>th</sup>)

Develop advanced editing, composition, and animation skills. Work independently to write, film, edit and produce short films for use in portfolios or competitions festivals.

\*Completion of Filmmaking 3-4 with a "B" or better.

# Performing Arts

## Theatre Studies

### **Drama Survey (10<sup>th</sup>-12<sup>th</sup>)**

Introduction to a variety of types of drama. Experiences may include: improvisation, mime, one-act plays, debate, public speaking and puppetry.

Study, experience, and perform pantomime, improvisation, monologues, original scenes, and create, write, and perform original scripts/plays. Apply Acting principles and techniques.

### **Intro to Drama (9<sup>th</sup>-12<sup>th</sup>)**

### **Exploring Drama and Self (10<sup>th</sup>-12<sup>th</sup>)**

*\*"A" in a Beginning Drama class at an OPS middle school may enter as a 9<sup>th</sup> grader.*

### **Theatrical Ensembles (11<sup>th</sup>-12<sup>th</sup>)**

### **Special Skills in Theatre Performance (12<sup>th</sup>)**

### **Prod Internship (11<sup>th</sup>-12<sup>th</sup>)**

Served outside the standard class day and may be considered for work on a South High production, Omaha Community Playhouse production or Opera Omaha production.

*\*Audition and permission of the director of theatre or technical director.*

## Theatre Studies (Stagecraft)

### **Introduction to Stagecraft (9<sup>th</sup>-12<sup>th</sup>)**

Introduction to set design, lighting, sound etc. Strong interest in behind the scenes and experience in building/construction is helpful.

### **Stagecraft 3-4 (10<sup>th</sup>-12<sup>th</sup>)**

Advanced understanding of technical theatre. Must attend and critique all school play and musical productions.

### **Stagecraft for the Future (11<sup>th</sup>-12<sup>th</sup>)**

Stagecraft focusing on building, color theory, lighting, costume, makeups, sound and stage management.

### **Technical Design and Direction (12<sup>th</sup>)**

Advanced set design, will complete a capstone project that builds upon all previous classes.

### **\*Prerequisite**

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

## Fashion and Costume Design

### **Textile Construction and Design 1-2 (9<sup>th</sup>-12<sup>th</sup>)**

Beginning fashion design and hands-on clothing construction.

### **Textile Construction and Design 3-4 (10<sup>th</sup>-12<sup>th</sup>) Textile Construction and Design 5-6 (11<sup>th</sup>-12<sup>th</sup>) Design Workshop (12<sup>th</sup>)**

Design and create renderings using CAD software to fabric print designs and garments.

## Teaching as a Profession

Explore the physical, emotional, social, and intellectual development of individuals across the lifespan. Experience the education profession, foundations of teaching, instructional and assessment methods, philosophy of teaching and more. Some classes are eligible for dual enrollment, activities will be supplemented with Educators Rising student organization

### **Lifespan Development (semester 1) Intro to Education Training (semester 2) (10<sup>th</sup>-11<sup>th</sup>)**

### **Principles of Education and Training (11<sup>th</sup>-12<sup>th</sup>) Offered 2023-2024 Education Practicum/Internship 1-2 (12<sup>th</sup>)**



# Global Stem H3 Electives

*H3 classes are in a field that is High Skill, High Wage and High Need in the current economy.*

## Accounting

**(H) Accounting 1-2** (10<sup>th</sup>-12<sup>th</sup>)  
**H Accounting 3-4** (11<sup>th</sup>-12<sup>th</sup>)

Learn double entry bookkeeping as a system of recording and summarizing business and financial transactions as well as analyzing, verifying and reporting the results.

## E-Commerce

**(H) Marketing 1-2** (10<sup>th</sup>-12<sup>th</sup>)  
**H Marketing 3-4** (11<sup>th</sup>-12<sup>th</sup>)

Learn how to brand, price, promote, plan and distribute goods and services. Work on communication skills and career readiness in the job market.

## Computer Aided Design

Learn basic computer aided drafting skills and transfer them to computer aided designs. Will be used to make realistic models, tool drawings and 3D models. Great choice for those interested in electronics, construction, architecture and mechanical fields.

**CAD 1-2** (9<sup>th</sup>-12<sup>th</sup>)  
**CAD 3-4** (10<sup>th</sup>-12<sup>th</sup>)  
**CAD 5-6** (11<sup>th</sup>-12<sup>th</sup>)  
**H CAD Design ENG 7-8** (12<sup>th</sup>)

## Culinary Skills

Learn food preparation, nutrition, culinary skills of safety, sanitation and preparation of food.

**Foods 1-2** (11<sup>th</sup>-11<sup>th</sup>)  
**Culinary Skills 1-2** (11<sup>th</sup>-12<sup>th</sup>)

## Industrial Materials

Construct, assemble and complete products using wood, metals and plastics beginning with power tool knowledge and various projects throughout the years.

**Industrl Mat Pro 1-2** (9<sup>th</sup>-12<sup>th</sup>)  
**Industrl Matpro 3-4** (10<sup>th</sup>-12<sup>th</sup>)  
**Ind Matls Proc 5-6** (11<sup>th</sup>-12<sup>th</sup>)  
**H Ind Mat Pro 7-8** (12<sup>th</sup>)

Due to extensive safety instruction during the first two weeks of **Industrial Materials and Processes** classes, students are ineligible for registration after the first two weeks of the semester.

## Social Studies Electives

**(Can be taken with Teaching as a Profession Pathway)**

### Law-Juv Justice

Examine all areas of crime: crimes, arrests, court proceedings and sentencing  
(10<sup>th</sup>-12<sup>th</sup>)

### African-Am History

Explore the roots of the African-American people in the United States.  
(10<sup>th</sup>-12<sup>th</sup>)

### Psychology

Study the brain and behavior focusing upon the different perspectives or ways of studying psychology.  
(11<sup>th</sup>-12<sup>th</sup>)

### Mex-Amer History

Explore the roots of the Mexican-American people in the United States.  
(10<sup>th</sup>-12<sup>th</sup>)

### Sociology

Expand your awareness of human social relationships, cultures and institutions that shape our lives. Focus on civil rights.  
(11<sup>th</sup>-12<sup>th</sup>)

See the complete course catalog for more information at [ops.org/south](https://ops.org/south)

# Career Center Offerings



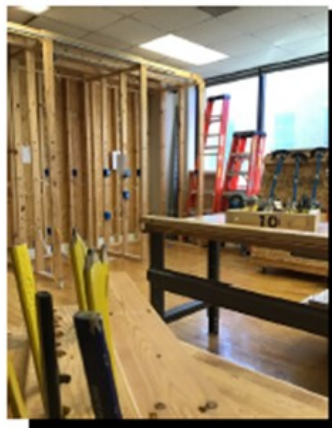
**11 Pathways**

**In High Wage, High Skill, & High Demand Careers**

- **Student Career Plan**
- **Industry Certifications**
- **Early College Credit**
- **Workplace Learning Experiences**
- **Skills USA Student Organization**



**THE PATHWAYS of  
The Career  
Center**



## Automotive Technology

(10, 11, 12) 2 Credits/Semester

- Work on domestic and foreign cars and trucks in a high-tech precision industry
- Use the same advanced diagnostic and hand tool equipment as industry professionals to troubleshoot complex automotive systems.
- Maintain, repair, and fine-tune a wide range of vehicle engine performance alongside ASE technicians.

## Automotive Collision Repair

(10, 11, 12) 2 Credits/Semester

- Develop skills and techniques used by professional in assembly, disassembly and non-structural repair.
- Repair, remove and replace auto body parts.
- Professionally apply undercoat, paint and topcoat to create a professional finish.

## Construction

(10, 11, 12) 2 Credits/Semester

- Operate a wide range of hand and power tools for residential and commercial projects.
- Develop important hands-on skills in the areas of estimating, framing, interior and exterior work.
- Work alongside professional mentors from architecture, construction and engineering fields.

## Electrical Systems Technology

(10, 11, 12) 2 Credits/Semester

- Advance with industry recognized skills through the Omaha Joint Electrical Apprenticeship and Training Committee program.
- Install electrical fixtures according to blueprints and schematics.
- Gain industry recognized skills from residential and commercial wiring projects and internship.

## Welding

(10, 11, 12) 2 Credits/Semester

- Apply multiple welding techniques to join, cut or manipulate metal.
- Develop a wide variety of techniques for high wage, high demand careers.
- Experience hands-on instruction to enhance critical thinking and problem solving skills.

## Core/Academic Courses

(10, 11, 12) 1Credits/Semester

- Experience contextualized core academic courses in English, Math, and others!

## Certified Nursing Assistant

(Must be 18 by course completion)

(11, 12) 2 Credits/Semester

- Prepare for a high demand career field by completing the requirements for the State of Nebraska Certified Nursing Assistant Certification.
- Obtain skills through immersion in multiple aspects of the art and science of healthcare.
- Work alongside experienced registered nurses in a

## Emergency Medical Technician

(Must be 18 by course completion)

(12) 2 Credits/Semester

- Attain essential life saving techniques critical for a career in emergency medicine.
- Complete the requirements for the national registry EMT license.
- Assess, stabilize, and transport patients during clinical experiences with certified professionals.

## Information Support & Networking

(10, 11, 12) 2 Credits/Semester

- Prepare for a career in the diverse field of information technology.
- Earn CompTIA A+, Network+ & Security+ Certifications
- Troubleshoot, diagnose and repair personal computers, networks and security apparatus.

## Digital Video Production

(10, 11, 12) 2 Credits/Semester

- Operate specialized equipment to create professional video and film productions.
- Showcase skills in multiple video, film, and broadcast news competitions.

## UNMC High School Alliance

(11, 12) 2 Credits/Semester

- Experience unique and innovative science classes that are taught in partnership by UNMC faculty and certified high school teacher on the UNMC campus.

Access UNMC High School Alliance Application at

<https://www.unmc.edu/alliance/>

## Zoo Academy

(11, 12) 2 Credits/Semester

- Experience unique and innovative science classes that are taught in partnership by certified high school teachers on the Henry Doorly Zoo campus. (Nov. 2020 due date)

Access Zoo Academy Application at

<https://www.omahazoo.com/zooacademy>



