

# **SOUTH HIGH SCHOOL**

## **COURSE CATALOG**

### **2024-2025**



**Abridged**



**Grades 9-12**  
**4519 S 24th St**  
**531-299-2780**



# 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 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. Do not need any credit recovery courses/
3. Have their own mode of transportation (does not ride OPS bus)
4. Good attendance (less than 10 days a semester)
5. **Enrolled in a minimum of 5 courses (4 credits) Juniors are eligible for two periods of release**
6. A form signed by the parent/guardian allowing class release
7. 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 courses
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 Freshman 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, dual language courses are available for those that speak Spanish. Students will be able to choose a pathway 10th grade in one of the following pathways: performing and fine arts, technology and data, and media arts.

**Freshman Academy (all 9th grade)**  
**Dual Language (starts 9th grade)**  
**Media Arts (6 Pathways)**  
**Performing and Fine Arts (7 Pathways)**

**Certifications**  
**Adobe**  
**Business Intelligence**  
**Microsoft**

## Dual Enrollment and AP<sup>®</sup> Courses

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 post-secondary 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>)**

## Grading Scales

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>
<b>F</b>	<b>0.00 – 1.00</b>

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

### Weighted Courses (Honors/AP Classes)

Grade Earned	A	B	C	D	F
Grade Points	5	4	3	2	0

### Unweighted Courses

Grade Earned	A	B	C	D	F
Grade Points	4	3	2	1	0

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



# Omaha Public Schools Graduation & College Entrance Requirements

\* Starts with Class of 2027

SUBJECT	OPS GRADUATION REQUIREMENTS CREDITS	COLLEGE ENTRANCE REQUIREMENTS* YEARS
ENGLISH	8 CREDITS Grade 9 – English 1 & 2 Grade 10 – English 3 & 4 Grade 11 – English 5 & 6 Grade 12 – English 7 & 8	4 years Fulfilled by OPS requirements
SOCIAL STUDIES	7 CREDITS Grade 9 – U.S. History 1 & 2 Grade 10 – Human Geography & Intro to Economics Grade 11 – World History 1 & 2 Grade 12 – American Government	3 years Fulfilled by OPS requirements
MATHEMATICS	6 CREDITS Grade 9 – Math as Recommended Grade 10 – Math as Recommended Grade 11 – Math as Recommended	3 years Algebra 1-2, Geometry 1-2, Algebra 3-4, UNL – One additional year of math beyond Algebra 3-4
SCIENCE	**6 CREDITS Grade 9 – Physical Science 1 & 2 Grade 10 – Biology 1 & 2 Grade 11 – Science Elective	3 years Fulfilled by OPS requirements UNL, UNO, UNK – 2 years must be selected from Biology, Chemistry, Physics, or Earth Science
PHYSICAL EDUCATION	4 CREDITS	
HUMAN GROWTH & DEVELOPMENT	1 CREDIT	
PERSONAL FINANCE	1 CREDIT Grade 12 – Personal Finance	
COMPUTER SCIENCE AND TECHNOLOGY	1 CREDIT	REQUIRED FOR CLASS OF 2027 AND BEYOND.
ELECTIVES	15 CREDITS <i>Consider education plans and interests</i>	
WORLD LANGUAGE	N/A	2–3 years 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 <small>in Required subjects</small>

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 Middle 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 (531-299-9622). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Director 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 X: 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.

## 4-YEAR COURSE PLANNER

Choose one class from each subject, 8 classes each semester.

9 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 1-2 or H English 1-2
<b>Social Studies</b> 2 credits	US History 1-2/ DL American Hist 1-2 H US History 1-2/H DL US History 1-2
<b>Math</b> 2 credits	Teacher Recommendation
<b>Science</b> 2 credits	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, Swing, Dance
<b>Freshman Seminar</b> 2 credits	Freshman Seminar
<b>Electives</b> 4 credits	1. 2.

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>Pathway</b> 2 credits	
<b>Electives</b> 4-6 credits	1. 2. 3.
<b>Can qualify for 2 periods of class release.</b>	

10 <sup>th</sup> Grade	
<b>English</b> 2 credits	English 3-4 or 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	H Biology/H DL Biology Science Elective*
<b>Physical Education</b> 2 credits	PE, Concert Band, JROTC, Swing, Dance
<b>Human Growth &amp; Development</b> 1 credit	Human Growth HS (1 semester) H Human Growth HS (1 semester)
<b>Pathway</b> 2 credits	
<b>Electives</b> 4 credits	1. 2.

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> 1 credit	Personal Finance (1 semester) H Personal Finance (1 semester)
<b>Pathway</b> 2 credits	
<b>Electives</b> 4-10 credits	1. 2. 3. 4.
<b>Class of 2027+ must have taken Foundations of Computing or AP Computer Science Principles</b>	
<b>Can qualify for up to 4 periods of class release.</b>	

\* Take Biology 1-2 9<sup>th</sup> grade if you have successfully taken Physical Science 1-2 in and OPS middle school, additionally, take a science elective in 10<sup>th</sup> grade

**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).**

# South High Course Selection 2024-25

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

<https://flow.page/southhighcourseselection>

Core Classes				
<b>English</b> 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
<b>Social Studies</b> All Required				
(H)(DL) US History 1-2	9			
AP US History 1-2 (NEW)				
(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
<b>Mathematics</b> 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
(DL) AP Precalculus		10	11	12
AP Calculus AB/BC			11	12
College Algebra (after Algebra 3-4)		10	11	12
Data & Statistics (After Geometry)			11	12
AP Statistics			11	12
MCC Business Math 1220				12
MCC Technical Math 1240				12
(DL) Freshmen Seminar *Required	9			
(H) Human Growth (sem) *Required		10	11	12
Class of 2027+ Computer Science 1 Sem *Required				
Foundations of Computing 1-2		10	11	12
<b>Personal Finance</b> Required				
(H) Personal Finance (sem) DE				12
<b>Science</b> All Required				
H (DL) Physical Science	9			
(H)(DL) Biology	9	10		
<b>Science Electives</b> Need 6 Credits				
H Biology 3-4 DE		10	11	12
AP Biology 1-2 DE		10	11	12
(H) (DL) Chemistry 1-2		10	11	12
AP Chemistry DE			11	12
(DL) Physics		10	11	12
AP Physics 1		10	11	12
AP Physics 2			11	12
Earth Science		10	11	12
Marine Biology		10	11	12
(H) Forensic Science 1-2		10	11	12
H Forensics 3-4			11	12
(H) (DL) Anatomy & Physiology		10	11	12
Environmental Science		10	11	12
AP Environmental Science			11	12
<b>Physical Education</b> Need 4 Credits				
Physical Ed 1-2	9			
Team Sports 1-2		10	11	12
Whit Trng/Cond 1-2		10	11	12
Adv Whit Trng/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
<b>IROTC</b> Use as PE credit				
(H) IROTC 1-2—LET 1	9	10	11	12
(H) IROTC 3-4—LET 2		10	11	12
(H) IROTC 5-6—LET 3			11	12
(H) IROTC 7-8—LET 4				12
Beg Marksmanship	9	10	11	12
Int/ADV Marksmanship		10	11	12
IROTC Color Guard	9	10	11	12

Ensure you have added the **CORRECT COURSE** into your Academic Planner in Infinite Campus



**MUST BE COMPLETED BY January 25th**  
You will meet with your counselors in ADVISEMENT to LOCK in your requests. If they are not completed, you will not get to choose your electives.

**Plan your classes below:**

ENGLISH
SOCIAL STUDIES
MATH
SCIENCE
PATHWAY
6
7
8
Back Up Electives (Alternates)
1
2
3

(DL): Offered in Dual Language  
(H): Offered in Honors  
(sem): Class is one semester in length  
DE: Class is/can be Dual Enrolled

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		10	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
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 For Spanish Speakers 1-2	9	10	11	12
Spanish For Spanish Speakers 3-4	9	10	11	12
H Spanish/Spkrs 3-4	9	10	11	12
Spanish For Spanish Speakers 5-6		10	11	12
H Spanish/Spkrs 5-6	9	10	11	12
AP Spanish Lang 1-2 DE			10	11
AP Spanish Lit 1-2 DE			11	12
H DL Latin Amer Studies			11	12

Dual Language

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

# South High Pathway/Elective Courses

Courses are listed in the order they are taken, unless you have a teacher recommendation.

Pathway courses are available to all students. However, priority is given to students who have declared any given pathway.

## Media Arts

### Audio Video Production Pathway

Digital Media (sem 1)	9	10	11	12
Audio Video Foundations (sem 2)	9	10	11	12
Audio Video Production 1-2		10	11	12
Audio Video Production 3-4			11	12

### Film Studies Pathway

Film Studies 1-2	9	10	11	12
The Art of Filmmaking 3-4		10	11	12
H Advanced Film			11	12

### Digital Design Pathway

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

### Journalism Pathway

Photojournalism I (sem 1)	9	10	11	
Digital Journalism I (sem 2)	9	10	11	
Intro to Contemporary Journalism 1-2		10	11	12
Adv Contemp Journalism 3-4			11	12
Adv Contemp Journalism 5-6 (NEW 2025-26)				12

### 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

### Web Design Pathway

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

## Performing and Fine Arts

### Dance and Movement Pathway

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

### 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				12

### Fine Arts Pathway (2D)

Art Foundations	9	10	11	
Intermediate Drawing and Painting		10	11	
Studio Art			11	12
Studio Art for Seniors				12

### 2D Elective Art Courses

Applied Design	9	10	11	12
Adv Applied Design		10	11	12
Digital Art 1-2		10	11	12
H Figure Drawing <b>Not offered 24-25</b>			11	12
AP Studio 2D <b>Not offered 24-25</b>			11	12
AP Studio Drawing <b>Not offered 24-25</b>			11	12

### Fine Arts Pathway (3D)

Art Foundations	9	10	11	
Beginning Ceramics and Sculpture		10	11	12
Intermediate Ceramics and Sculpture			11	12
Advanced Ceramics and Sculpture				12
Studio Art for Seniors				12

### 3D Elective Art Courses

Metalsmith 1-2		10	11	12
Mixed Media 1-2		10	11	12
Mixed Media 3-4			11	12
AP Studio Art 3D			11	12

### Instrumental Music Pathway

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

### Teaching as a Profession Pathway

Lifespan Development (sem 1)		10	11	12
Principles in Education (sem 2)		10	11	12
Best Practices in Education			11	12
Field Exp in Educ Training				12

### Theatre Studies Pathway

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		10	11	12
Stagecraft for the Future			11	12
Technical Design and Direction				12

### Vocal Music Pathway

Junior Chorus	9			
Mixed Chorus		10	11	12
Concert Choir		AUDITION		
Prep Show Choir <sup>^^</sup>		AUDITION		
H Show Choir <sup>^^</sup>		AUDITION		
H Chamber Ensemble <sup>^^</sup>		AUDITION		
Intro to Voice/Advanced Voice <sup>^^</sup>		AUDITION		

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

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

## Technology and Data

### Computer Science Pathway

Foundations of Computing 1-2	9	10	11	
H Cybersecurity 1-2 DE		10	11	12
Cybersecurity 3-4			11	12
Game Design DE			11	12
AP Computer Science Principles 1-2		10	11	12
AP H Comp Sci A/B			11	12

### Robotics Pathway

Intro to Robotics 1-2	9	10	11	
Robotic Concepts 3-4		10	11	12
Adv Robotics Concepts 5-6			11	12

## 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	12
Industrl MatPro 3-4		10	11	12
Ind Mat's Proc 5-6			11	12
H Ind Mat Proc 7-8				12

### Social Studies Electives

Lav-Just Justice (sem)		10	11	12
African-Am History (sem)		10	11	12
Mex-Amer History (sem)		10	11	12
Psychology (sem)			11	12
Sociology (sem)			11	12
AP African American Studies 1-2 (NEW)	10	11	12	

### Yearbook/English Electives

H Yearbook 1-2		10	11	12
H yearbook 3-4			11	12
H Yearbook 5-6				12
Creative Writing (NEW)	10	11	12	

## College Preparatory Classes- Application Only

### NCPA-Nebraska College Prep Academy (apply in 8th grade)

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

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

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

### Jobs For America's Graduates

Jobs for America's Graduates	9	10	11	12
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## 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 2

ESL 3-4
ESL Reading 3-4
Physical Science 1-2 ELL
US History 1-2 ELL
Math (level depends on ability)
3 Pathway or Elective Courses

SUMMER: Economics/Human Geography

### 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

### Year 4

English 5-6
English 7-8
Personal Finance
American Government
Pathway or Elective courses

Core Classes can be substituted with DL classes

## To Access the Academic Planner

1. "Student Web Portal" takes students to the Student Portal via the web using Safari. Must be used to choose classes.
2. Click on the **AA** at the top and then click on "Request Mobile Website".
3. Log in using your OPS username (sxxxxxxx####) do not include @ops.org and password (#####).
4. Once Logged in, click on the three lines at the top left, then on Academic Plan.
5. Make sure that your Academic Plan says "HS Graduation (Grad Class 2019+)". Click PROCEED.
6. Enter or ensure that your **ENGLISH, SOCIAL STUDIES, MATHEMATICS,** and **SCIENCE COURSES** are entered and correct.  
You need two semesters of the SAME class in each core category.
7. Add in Electives. **CLICK SAVE**



### Tips and Tricks

1. Use the search bar to look for a class. It will also give you the course information. Or use the course number.
2. Use the column of your upcoming grade level. Ensure that you have two semesters entered for each class.  
Example: H DL US History 1, H DL US History 2
3. You will need to plan 16,000/12,000 credits (located at the top of the column). Each semester course = 1 credit.
4. If you can't find a course in the drop-down menu it might already be entered on a future year. Delete it from that year.
5. You **MUST CLICK SAVE** or your work will be lost.
6. A message will show up that you don't have enough credits planned. Just Click OK.



# Course Selection

## Pathway Scheduling Guide

The class of 2025 and beyond will declare a Pathway at the end of 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. Pathway documents are located on the following pages. During their 9<sup>th</sup> 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 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade years. Students will continue to take graduation required classes and general electives of interest to the student. 8<sup>th</sup> grade students should look over the pathway documents to see which pathway interests them the most. If an 8<sup>th</sup> grade student thinks a pathway may be the right fit, they should refer to the chart below as a guide to selecting courses for 9<sup>th</sup> grade.

Pathway	Required Elective	Encouraged Elective
Audio Video Production	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)
Computer Science	Freshman Seminar	Foundations of Computing 1-2 (131421/2)
Dance and Movement	Freshman Seminar	Exploratory Dance (070531/2) or Dance 1-2 (070561/2)
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 (140261/2)
Film Studies	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)
Fine Arts	Freshman Seminar	Art Foundations (110191/2)
Instrumental Music	Freshman Seminar	Band, Orchestra, Guitar, Piano
Journalism	Freshman Seminar	Photojournalism (020841) <b>and</b> Digital Journalism (020451)
Music Technology	Freshman Seminar	Band, Orchestra, Guitar, Piano
Robotics	Freshman Seminar	Robotics 1-2 (172141/2)
Theatre Studies	Freshman Seminar	Introduction to Drama (022231/2)
Teaching as a Profession	Freshman Seminar	World Language Course (Chinese, French, German, or Spanish)
Vocal Music	Freshman Seminar	Chorus (Junior, Mixed) or Choir
Web Design	Freshman Seminar	Digital Media (130691) <b>and</b> Audio Video Foundations (131011)





# SOUTH HIGH PATHWAY COURSES

## **Media Arts**

Audio Video Production  
Film Studies  
Digital Design  
Journalism  
Music Technology  
Web Design

## **Performing & Fine Arts**

Dance and Movement  
Fashion & Costume Design  
Fine Arts  
Instrumental Music  
Teaching as a Profession  
Theatre Studies  
Vocal Music

## **Technology & Data**

Computer Science  
Robotics

# Technology and Media Arts

**The Technology and Media Arts Pathway uses the latest technology to teach the skills needed to work collaboratively and communicate ideas conceptually and visually through electronic and print media.**

## Media Arts

AUDIO VIDEO PRODUCTION

DIGITAL DESIGN

FILM STUDIES

JOURNALISM

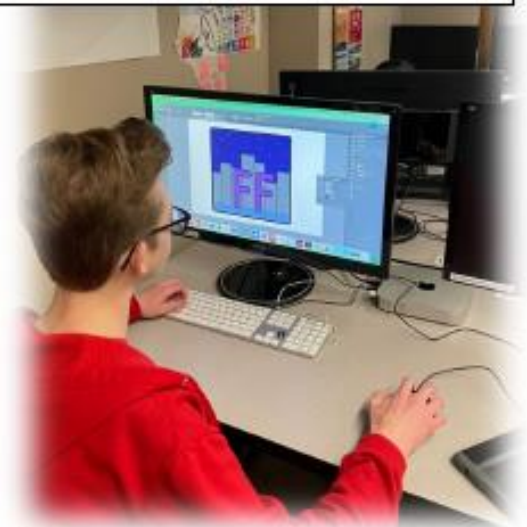
MUSIC TECHNOLOGY

WEB DESIGN

## Technology & Data

COMPUTER SCIENCE

ROBOTICS



## Careers

- AI Programmer
- Animator
- Audio Engineer
- Audio Visual Director
- Audio Visual Systems Programmer
- Broadcast Journalist
- Electromechanical Robotics Technician
- Film/Video Editor
- Graphic Designer
- Information Security Analyst
- Multimedia Illustrator
- Music Studio Engineer
- Production Designer
- Robotics Engineer
- Security Engineer
- Systems Designer
- Video Production Manager
- Web Designer

For more information, go to [ops.org/south](http://ops.org/south) or contact Ben Hannah at [ben.hannah@ops.org](mailto:ben.hannah@ops.org) or by phone at 531-299-8654.



# Performing and Fine Arts

The Performing and Fine Arts Pathway focuses on transferable skills attained through involvement in the Arts that enable students to participate in an innovative and globally competitive workforce. The cognitive benefits of an Arts education include improved problem-solving, increased creativity, and enhanced resourcefulness—high-value skills in any career field.

- DANCE & MOVEMENT
- FASHION & COSTUME DESIGN
- FINE ARTS
- INSTRUMENTAL MUSIC
- TEACHING AS A PROFESSION
- THEATRE STUDIES
- VOCAL MUSIC



- Careers in Performing and Fine Arts
- |                         |                       |
|-------------------------|-----------------------|
| Actor                   | Fine Artist           |
| Advertising Designer    | Illustrator           |
| Art Agent               | Music Producer        |
| Art Director            | Music Therapist       |
| Art Therapist           | Photographic Stylist  |
| Band Manager            | Printmaker            |
| Cartoonist              | Set Designer          |
| Choreographer           | Sound Editor          |
| Community Arts Employee | Sound Engineer        |
| Conservator             | Special Effects Tech. |
| Creative Writer         | Stage Manager         |
| Dancer                  | Teacher               |
| Director                | Theatre Director      |
| Docent                  | Touring Musician      |
| Drama Therapist         | Visual Merchandiser   |
| Film Maker              |                       |





# Media Arts



Audio Video Production Pathway		Digital Design Pathway		Music Technology Pathway		Web Design Pathway	
<p align="center"><b>Digital Media (130691)</b> (9<sup>th</sup>-11<sup>th</sup>)</p> <p>Semester course to create, design, and produce digital media such as sound, video, motion graphics and print designs.</p>				<p align="center"><b>Audio Video Foundations (131011)</b> (9<sup>th</sup>-11<sup>th</sup>)</p> <p>Semester course to interview, report, write and edit photography. Emphasis on career exploration collaboration and creativity.</p>			
Taken together and required to continue on to a pathway below							
<p><b>Audio Video Production 1-2 (131021)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Expand on basics and skills of video/media production to be prepared for entry-level positions in the media production field.</p>		<p><b>Adv Digital Design (131451)</b> or <b>H Adv Digital Design (131461)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Showcase composition, digital photography or digital print design. Prepare for entry-level positions in digital design field.</p>		<p><b>Music Technology 1-2 (190971)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Explore electronic musical instruments, computer-assisted instruction, MIDI sequencing and music notation. <u>Must have one year of high school instrumental music.</u></p>		<p><b>Web Design 1-2 (130281)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Focus on languages, page layout, interactivity, content creation and project management.</p>	
<p><b>Audio Video Production 3-4 (131031)</b> (11<sup>th</sup>-12<sup>th</sup>) <b>NEW 2024</b></p> <p>Apply knowledge and skills from previous courses both independently and in teams to all phases of the production process.</p>		<p><b>Design Media &amp; Web Technologies 1-2 (11<sup>th</sup>-12<sup>th</sup>) NEW 2024</b></p> <p>Apply project management principles to create print, multimedia and website projects in real-world situations.</p>		<p><b>Music Technology 3-4 (191011)</b> (11<sup>th</sup>-12<sup>th</sup>)</p> <p>Computer applications in music are explored in depth, explore music technology as a business.</p>		<p><b>Web Design 3-4 (130411)</b> (11<sup>th</sup>-12<sup>th</sup>) <b>NEW 2024</b></p> <p>Use skills in design, multimedia, and web development to create professional quality web design.</p>	
<p align="center"><b>H Career Academy Capstone 1-2 (12<sup>th</sup>)</b></p> <p>12th grade students are able to take this course in addition with their selected pathway classes. Course is <b>not available</b> to those not in a media arts pathway above. Students will develop an individual culminating project to demonstrate their understanding of media arts pathway classes.</p>							

Film Studies Pathway		Journalism Pathway	
<p align="center"><b>Digital Media (130691)</b> and <b>Audio Video Foundations (131011)</b> (9<sup>th</sup>-11<sup>th</sup>) See Above</p>		<p align="center"><b>Photojournalism I(020841) and Digital Journalism (020451)</b> (9<sup>th</sup>-12<sup>th</sup>)</p> <p>Semester courses to introduce students to journalism and photography. Prepares the learner for advanced journalism. Encouraged, not required to take before Contemporary Journalism.</p>	
<p align="center"><b>Introduction to Film Studies (021091)</b> (9<sup>th</sup>-12<sup>th</sup>)</p> <p>Learn history of the motion picture, techniques used to create film and basic concepts of digital editing.</p>		<p align="center"><b>Intro to Contemporary Journalism 1-2 (020051)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Build skills and technology knowledge of online and video Journalism: online newspaper, podcasts, news broadcasting and social media.</p>	
<p align="center"><b>Art of Filmmaking 3-4 (110601)</b> (10<sup>th</sup>-12<sup>th</sup>)</p> <p>Build on previous knowledge focusing on film production process as well as work with Advanced Editing and Post Production software.</p>		<p align="center"><b>Adv Contemporary Journalism 3-4 (020851)</b> (11<sup>th</sup>-12<sup>th</sup>)</p> <p>Expand on basic journalism skills: workflow, deadlines and assignments, staying up-to-date on latest trends, teaching and supporting other journalism students.</p>	
<p align="center"><b>H Advanced Film (021081)</b> (11<sup>th</sup>-12<sup>th</sup>)</p> <p>Develop advanced editing, composition, and animation skills. Work independently to write, film, edit and produce short films for use in portfolios or competitions and festivals.</p>		<p align="center"><b>Adv Contemporary Journalism Leadership (022951)</b> (12<sup>th</sup>)</p> <p>Continue to build leadership skills, create on a budget, reach new audiences, manage fundraising, and build community partnerships.</p>	

# Dance & Movement

Exploratory Dance (070531)	Dance 1-2 (070561)	Dance 3-4 (070571)	Dance 5-6 (070581)	Dance 7-8 (070511)
(9 <sup>th</sup> -12 <sup>th</sup> ) Learn basic ballet, tap, jazz, folk- ethnic and modern styles of dance.	(9 <sup>th</sup> -12 <sup>th</sup> )* Strengthen basic skills of ballet, tap, jazz, folk-ethnic and creative (modern) movement.	(9 <sup>th</sup> -12 <sup>th</sup> )* Learn advanced principles of technique, strengthen technical skills, study the choreographic process and more.	(10 <sup>th</sup> -12 <sup>th</sup> )* Continue to develop technical strengths through the use of advanced technique, movement patterns, and terminology.	(10 <sup>th</sup> -12 <sup>th</sup> )* Demonstrate proficiency in performance skills, musical components and rhythms as they relate to dance. <b>Dual Enrollment</b>

\*Progression is performance-based: **requires audition**  
Performances outside of the school day are required.

## Instrumental Music

Concert Band	Guitar	Orchestra	Piano
Do you play an instrument and have previous band experience? Do you enjoy performing for crowds?	Learn to read music, play the guitar and perform for your family and friends.	Do you play a string instrument (violin, viola etc) or want to learn?	Learn to read music, play the electronic piano with both hands and perform for your family and friends at recitals.
<b>Concert Band (190671)</b> (9 <sup>th</sup> -12 <sup>th</sup> )* <sup>^</sup> Marching Band 1st semester	<b>Guitar 1-2 (191131)</b> (9 <sup>th</sup> -12 <sup>th</sup> )	<b>Intermediate Strings (190721)</b> (9 <sup>th</sup> -12 <sup>th</sup> )	Piano (190891) (9 <sup>th</sup> -12 <sup>th</sup> )
<b>Symphonic Band (190671)</b> (9 <sup>th</sup> -12 <sup>th</sup> )* <sup>^</sup>	<b>Guitar 3-4 (191141)</b> (9 <sup>th</sup> -12 <sup>th</sup> )*	Orchestra (190851) (9 <sup>th</sup> -12 <sup>th</sup> )*	Advanced Piano (192071) (9 <sup>th</sup> -12 <sup>th</sup> )*
<sup>^</sup> Marching Band Required	<b>Guitar 5-6 (191151)</b> (11 <sup>th</sup> -12 <sup>th</sup> )*	H Orchestra (190791) (9 <sup>th</sup> -12 <sup>th</sup> )*	H Advanced Piano (192081) (9 <sup>th</sup> -12 <sup>th</sup> )*
<b>Jazz Band (190591)</b> (9 <sup>th</sup> -12 <sup>th</sup> )*	<b>Guitar 7-8 (191181)</b> (11 <sup>th</sup> -12 <sup>th</sup> )*	*Progression is performance-based: <b>requires audition</b> Performances outside of the school day are required.	

## Vocal Music

Vocal Music	Auditioned Ensembles require an audition and must be taken with Junior Choir, Mixed Choir or Concert Choir	Voice
<b>Junior Chorus (190221)</b> (9 <sup>th</sup> , ACP and EL only) Beginning Chorus	<b>Prep Show Choir* (191291)</b> (9 <sup>th</sup> -12 <sup>th</sup> ) Amplify, South High's Junior Varsity Show Choir Earns PE credit.	<b>Intro to Voice (191321)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Introduction to solo singing. Required for pathway students.
<b>Mixed Chorus (190221)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Intermediate Choir	<b>H Show Choir * (190331)</b> (9 <sup>th</sup> -12 <sup>th</sup> ) Ambassadors, South High's Varsity Show Choir. Earns PE credit	<b>Advanced Voice* (192341)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Build on fundamentals and enhance performance skills.
<b>Concert Choir* (190281)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Advanced Choir	<b>H Chamber Ensemble* (190441)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) South High's Chamber Choir	<b>Advanced Vocal Performance*</b> (10 <sup>th</sup> -12 <sup>th</sup> ) <b>NEW 2024-25</b>

\*Progression is performance-based: **requires audition**  
Performances outside of the school day are required.  
**Pathway students take 3 years of choir with three years of voice.**

## Fashion and Costume Design Pathway

<p><b>Textile Const and Design 1-2 (140261) (9<sup>th</sup>-12<sup>th</sup>)</b> Beginning fashion design and hands-on clothing construction using basic sewing construction.</p>
<p><b>Textile Const and Design 3-4 (140271) (10<sup>th</sup>-12<sup>th</sup>)</b> Design and create using software to fabric print designs and garments with sewing construction techniques.</p>
<p><b>Textile Const and Design 5-6 (140281) (11<sup>th</sup>-12<sup>th</sup>)</b> Explore costuming, learning techniques different from fashion design, developing skills for a career in Fashion or Costume.</p>
<p><b>Design Workshop (140201) (12<sup>th</sup>)</b> Design and construct garments to be shown at the fashion show.</p>

All levels of Textiles classes are Required to participate in the Fashion Show

# Fine Arts

2-D Fine Art Pathway	3-D Fine Art Pathway
<p><b>Art Foundations (110191) (9<sup>th</sup>-12<sup>th</sup>)</b> Introduction to basic drawing skills, design elements and principles, and color theory through the creation of original art in a variety of media.</p>	<p><b>Beginning Ceramics and Sculpture (110701) (9<sup>th</sup>-12<sup>th</sup>)</b> Learn pottery techniques by creating pinch pots and slab pieces using principles of ancient civilizations.</p>
<p><b>Intrmd Drawing and Painting 1-2 (110241) (10<sup>th</sup>-12<sup>th</sup>)</b> Expansion of skills and knowledge of drawing, painting, and design.</p>	<p><b>Intermediate Ceramics and Sculpture (110711) (10<sup>th</sup>-12<sup>th</sup>)</b> Develop hand building and wheel throwing skills, study form and function, identify good craftsmanship.</p>
<p><b>Studio Art 1-2 (110451) (11<sup>th</sup>-12<sup>th</sup>)</b> Produce drawings, paintings, and related works for a portfolio. Expand and refine artistic skills and develop personal style.</p>	<p><b>Advanced Ceramics and Sculpture (110751) (11-12<sup>th</sup>)</b> Advanced course to develop individual style, creating pieces on a chosen theme, exploring historical significance of clay.</p>
<p><b>Studio Art for Seniors (110641) (12<sup>th</sup>)</b> Culmination of a sequential art experience. Students focus on portfolio work, presentations, exhibitions and career planning.</p>	
2-D Electives	3-D Electives
<p><b>Applied Design (110431) (10<sup>th</sup>-12<sup>th</sup>)</b> Explore design in crafts with emphasis on function through folk arts and decorative objects.</p>	<p><b>Metalsmith 1-2 (111061) (10<sup>th</sup>-12<sup>th</sup>)</b> Create and design sculptures and jewelry using copper, brass, silver, sheet metal, wire beads and gemstones.</p>
<p><b>ADV Applied Design (110441) (11<sup>th</sup>-12<sup>th</sup>)</b> Advanced techniques in the creation of crafts and jewelry. <i>*Applied Design</i></p>	<p><b>Metalsmithing 3-4 (111071) (11<sup>th</sup>-12<sup>th</sup>)</b> Build on previous knowledge and new techniques to create original jewelry designs. Use of a torch and a variety of tools. <i>*Metalsmith 1-2</i></p>
<p><b>Digital Art 1-2 (111321) (10<sup>th</sup>-12<sup>th</sup>)</b> Use Adobe Photoshop and InDesign and digital photography to create art using drawing tablets. <i>*Art Foundations</i></p>	<p><b>Metal Smith 5-6 (App Des J Tech Prb) (110491) (12<sup>th</sup>)</b> Continue exploring Metalsmithing processes and techniques, working with more precious metals and gemstones. <i>*Metalsmith 3-4</i></p>
<p><b>H Figure Drawing (111211) (11<sup>th</sup>-12<sup>th</sup>)</b> Study the human figure, including skeletal and muscular, creating original artworks in a variety of media. <i>*Art Foundations or Int. Drawing</i></p>	<p><b>Mixed Media 1-2 (111041) (10<sup>th</sup>-12<sup>th</sup>)</b> Advanced composition and design class with an emphasis on communication of ideas and expression of feelings, using printmaking, painting and drawing. <i>*Art Foundations or Applied Design</i></p>
<p><b>AP Studio Art 2-D (110841)</b> <b>AP Studio Drawing (110841) (11<sup>th</sup>-12<sup>th</sup>)</b> Development of 2D art portfolio in preparation for National College Board exam and college art study.</p>	<p><b>Mixed Media 3-4 (111051) (11<sup>th</sup>-12<sup>th</sup>)</b> Advanced design work in both 2D and 3D study using a variety of media including printmaking, woodcuts, pottery and intaglio. <i>*Mixed Media 1-2</i></p>
<p><b>*Prerequisite</b> <b>Instructor permission may be required in addition to the prerequisite.</b> <b>Check with your current art instructor.</b></p>	<p><b>AP Studio Art 3-D (110851) (11<sup>th</sup>-12<sup>th</sup>)</b> Development of 3D art portfolio in preparation for National College Board exam and college art study.</p>

# Teaching as a Profession

## Teaching as a Profession Pathway

All classes supplemented through Educators Rising student organization

<p><b>Lifespan Development (141161)</b> (10th-12th) I semester Explore the physical, emotional, social, and intellectual development of individuals across the lifespan.</p>	and	<p><b>Intro to Education Training (141171)</b> (10th-12th) I semester Experience the education profession, foundations of teaching, instructional and assessment methods, philosophy of teaching, diversity and learner development. <b>Dual Enrolled</b></p>
<p><b>Best Practices in Education (141181) (11th-12th)</b> Plan for instruction, learn assessment methods, differentiation of instruction, active listening skills and positive feedback techniques.</p>		
<p><b>Field Exp in Educ Training (141191) (12th)</b> Apply all previous knowledge into a real life experience. Students will be placed in a classroom in the building or at a neighboring school to volunteer. Focus on improving instructional strategies through coaching and supervising.</p>		

As part of student participation in any observation or practicum experience in our schools, we require completion of the National Sex Offender Registry Check and Nebraska Adult and Child Abuse Registry Check. These checks must be complete before a student can be cleared to participate in their observation or practicum experience.

# Theatre Studies

Drama Pathway	Stagecraft Pathway
<p><b>Introduction to Drama (022231) (9th-12th)</b> Foundation course of the pathway. Develop skills in pantomime, diction, movement and memorization.</p>	<p><b>Introduction to Stagecraft (022271) (9th-12th)</b> Introduction to set design, lighting, sound etc. Strong interest in behind the scenes and experience in construction is helpful.</p>
<p><b>Exploring Drama and Self (022241) (10th-12th)</b> Continue to practice basics, begin to branch further into the profession as an actor.</p>	<p><b>Stagecraft 3-4 (022471) (10th-12th)</b> Advanced understanding of technical theatre. Must attend and critique all school play and musical productions.</p>
<p><b>Theatrical Ensembles (022251) (11th-12th)</b> Rotate through practicums of directing, critiquing, acting, publicizing and managing.</p>	<p><b>Stagecraft for the Future (022691) (11th-12th)</b> Stagecraft focusing on building, color theory, lighting, costume, makeup, sound and stage management.</p>
<p><b>Special Skills in Theatre Performance (022261) (12th)</b> Work with professionals in the community, develop skills of stage combat, juggling and more.</p>	<p><b>Technical Design and Direction (022291) (12th)</b> Advanced set design, will complete a capstone project that builds upon all previous classes.</p>
<p><b>Production Internship (020181) (12th)</b> Served outside the standard class day. May be considered for work on a South High production, Omaha Community Playhouse production or Opera Omaha production. <i>*Audition and permission of the director of theatre or technical director.</i></p>	

# Technology & Data

Computer Science Pathway	Robotics Pathway
<p><b>Foundations of Computing 1-2 (131421) (9th-12th)</b> Fundamentals of programming. Learn basics of computer science. Build skills in digital citizenship and cybersecurity.</p>	<p><b>Intro to Robotics (172141) (9th-12th)</b> Design and build robots to complete a task and to participate in area competitions.</p>
<p><b>H Cybersecurity 1-2 (131411) (10th-12th)</b> Cryptography, software and network vulnerabilities, governance, global impacts and career fields in information assurance.</p>	<p><b>Robotic Concepts 3-4 (172151) (10th-12th)</b> Deeper understanding of robotics design: examine design problems and implement the best possible solution.</p>
<p><b>Cybersecurity 3-4 (131721) (11th-12th)</b> Recognize and mitigate cyber attacks, prepare for the Certified Ethical Hacker and/or the Security+ certifications.</p>	<p><b>Adv Robotics Concepts 5-6 (172161) (11th-12th)</b> Applies STEM concepts in transmission design, pneumatic controls and precision programming control.</p>
<p><b>Computer Science Electives</b></p>	
<p><b>AP Computer Science Principles 1-2 (131311) (10th-12th)</b> Make apps using drag and drop coding, and the foundations for python computer programming language.</p>	<p><b>Intro to Game Design 1-2 (138061) (11th-12th)</b> Create and design board, analog and digital video games. Dual Enrollment Available</p>
<p>or</p> <p><b>H AP Computer Science Principles A 1-2 (130791) (11th-12th)</b> Design and implement solutions to problems, develop and select appropriate algorithms and structures to solve problems. <b>Must be able to code fluently</b>, read and understand a large program and identify the hardware and software components.</p>	

# English

Grade	Required Classes	Encouraged Elective
9	<b>English 1-2 (010341)</b> or <b>H English 1-2 (010351)</b>	<b>For those that are recommended:</b> <b>Literacy Skills (011181) (9<sup>th</sup> only)</b> <b>Academic Literacy (011011) (9<sup>th</sup> or 10<sup>th</sup> only)</b>  Photojournalism Digital Journalism Intro to Contemporary Journalism 1-2 H Yearbook 1-2 H Yearbook 3-4 H Yearbook 5-6  See page 10 for Journalism See page 18 for Yearbook
10	<b>English 3-4 (010411)</b> or <b>H English 3-4 (010421)</b>	
11	<b>English 5-6 (010471)</b> or <b>AP English Language and Composition (011911)</b>	
12	<b>English 7-8 (010531)</b> or <b>AP English Literature and Composition (011901)</b>	

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.

## English as a Second Language

Year One (1) Needs 7 courses	1. ESL 1-2 (two class periods)	Year Two (2) Need 7 courses	1. ESL 3-4 (two class periods)
	2. Math Essentials (level depends on ability)		2. ESL Reading 3-4 (level depends on ability)
	3. ESL Reading 1-2		3. Math (level depends on ability; may be DL)
	4. ESL Social Studies Found 1-2		4. US History 1-2 ELL (or equivalent)
	5. Science Foundations 3-4		5. Physical Science 1-2 ELL (or equivalent)
	6. Pathway/Elective Course (could be PE)		6. Pathway/Elective Course (could be PE)
	7. Freshman Seminar/Elective Course		7. Pathway/Elective Course
<b>Summer School</b> Math Essentials 1 (June) Math Essentials 2 (July) or ESL 1 Enrichment (June) ESL 2 Enrichment (July) or Science Foundations 3 (June)		<b>Summer School</b> Intro Economics (June) Human Geography (July)	
Year Three (3) Needs 8 courses	1. English 1-2 ELL	Year Four (4) Need 8 Courses	1. English 5-6
	2. ESL 5-6		2. English 7-8 (or English 3-4 if not taken in summer)
	3. Math (level depends on ability; may be DL)		3. Personal Finance/American Government
	4. World History 1-2		4. Math or Elective
	5. Biology 1-2		5. Pathway/Elective Course
	6. Elective (or Economics/Human Geography)		6. Computer Science
	7. Pathway/Elective Course (or Human Growth)		7. Pathway/Elective Course
	8. Pathway/Elective Course (or Academic Lang Study)		8. Pathway/Elective Course
<b>Summer School</b> English 3 (June) English 4 (July)		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.	

### Academic Language Study EL (9<sup>th</sup>-12<sup>th</sup>)

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

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



# JROTC

Suggested Progression of Classes	Electives
JROTC 1-2 (LET 1) (070811) or H JROTC 1-2 (LET 1) (070641)	Participate in Safety Training, Archery, Competition Marksmanship, and Air Rifle Teams. <b>Beginning Marksmanship (070781) (10<sup>th</sup>-12<sup>th</sup>)</b> <b>Intermediate Marksmanship (070751) (11<sup>th</sup>-12<sup>th</sup>)</b> <b>Advanced Marksmanship (070791) (12<sup>th</sup>)</b> Learn about and how to participate in Color Guard, Honor Guard, Saber Team and Drill Team. <b>Color Guard (070631) (9<sup>th</sup>-12<sup>th</sup>)</b> Students can take either or both electives only if they are in JROTC LET 1, 2, 3, or 4.
JROTC 3-4 (LET 2) (070821) or H JROTC 3-4 (LET 2) (070621)	
JROTC 3-4 (LET 3) (070831) or H JROTC 3-4 (LET 3) (070751)	
JROTC 3-4 (LET 4) (070841) or H JROTC 3-4 (LET 4) (070741)	



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

“To motivate young people to be better citizens.”

## Mathematics

Suggested Progression of Classes	Optional Choices
Pre-Algebra (040161)	<b>Data &amp; Statistics 1-2 (049601)</b> Pre-requisite: Geometry 1-2 Take Algebra 3-4 first if planning on 4-year college
Algebra 1-2 (040271) or DL Algebra 1-2 (040901)	
Geometry 1-2 (040351)/DL Geometry 1-2 (040921) or H Geometry 1-2 (040361)/H DL Geometry (040931)	<b>College Algebra (049701)</b> Pre-requisite: Algebra 3-4 Recommended for 4-year college bound students Counts for math course beyond Algebra 3-4
Algebra 3-4 (040291)/DL Algebra 3-4 (041291) or H Algebra 3-4 (040301) /H DL Algebra 3-4 (040881)	
AP Precalculus (040801) or DL AP Precalculus (041811)	<b>AP Statistics (040841)</b> Pre-requisite: Algebra 3-4 Must take AP exam to earn college credit <b>MCC Business Math 1220 (049501) or                      MCC Technical Math 1240 (049511)</b> 11 <sup>th</sup> and 12 <sup>th</sup> only Pre-requisite: 4-6 credits of math earned, including Geometry 1-2 Must submit application. Not NCAA eligible. Satisfies math requirement for many MCC associate degree programs. Student will take a placement exam and may need Math 0910 first. <b>Dual Enrolled</b>
AP (DL) Calculus AB 1-2 (040451) or AP Calculus BC 1-2 (040461)	

Students should discuss with their teachers which level they would be most successful, or which is best for their career path. 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.

## Physical Education

General PE	Weightlifting	Swim	Lifetime Wellness	Sports Officiating
<b>Physical Ed 1-2 (070181)</b> Not repeatable 9 <sup>th</sup> grade only	<b>Wht Trng/Cond 1-2 (070261)</b> Not repeatable (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Swim/Aquatics 1-2 (070321)</b> (9 <sup>th</sup> -12 <sup>th</sup> )	<b>Lifetime Wellness 1-2 (070191)</b> Not repeatable (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Sports Officiating (070601)</b> 1 Semester Not repeatable (10 <sup>th</sup> -12 <sup>th</sup> )
<b>Team Sports 1-2 (070471)</b> Not repeatable (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Adv Wht Trg/Cond 1-2 (070281)</b> Not repeatable (11 <sup>th</sup> -12 <sup>th</sup> )	<b>Adv/Swim/Aquats 1-2 (070341)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Lifetime Wellness 3-4 (070231)</b> Not repeatable (11 <sup>th</sup> -12 <sup>th</sup> )	

2 years or 4 semesters of Physical Education are required.

PE, JROTC, Dance, Marching Band, Prep Show Choir or H Show Choir

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

# Science

Required Courses	Open Electives	Teacher Approved Electives
<b>H Physical Science 1-2 (060531)</b> or <b>H Dual Lang Physical Science 1-2 (061921)</b> <b>9th Grade</b>	<b>Anatomy &amp; Physiology 1-2 (060931)</b> <b>H Anatomy &amp; Physiology 1-2 (060911)</b> <b>H DL Anatomy &amp; Physiology 1-2 (061581)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Study the body's systems and structures using medical terminology. Dissection Required	<b>AP* Biology (060471)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) <b>Dual Enrolled</b> College level biology: organic molecules and cells, diversity of life, evolution and organisms in the environment. Current enrollment in Chemistry
<b>Biology 1-2 (060411)</b> <b>DL Biology 1-2 (060432)</b> <b>H Biology 1-2 (060431)</b> or <b>H DL Biology 1-2 (060191)</b> <b>9th or 10th Grade</b>	<b>Chemistry (060551)</b> <b>DL Chemistry (060061)</b> <b>H Chemistry (060561)</b> <b>H DL Chemistry (060071)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Study the composition of the universe and changes that it goes through. Algebra 1-2 recommended	<b>AP Chemistry (060581)</b> (11 <sup>th</sup> -12 <sup>th</sup> ) <b>Dual Enrolled</b> College level chemistry: atomic structure, intermolecular forces, chemical reaction, kinetics thermodynamics, and equilibrium. Current enrollment in Algebra 3-4 or higher.
<p><b>Choose one elective if Physical Science was taken in 8<sup>th</sup> grade, choose two electives. Must complete Physical Science and Biology to move on.</b></p> <p>Students may take Honors Biology 9<sup>th</sup> grade year if they successfully passed Physical Science in an OPS Middle School</p> <p>Students may start with an Elective Science course their 9<sup>th</sup> grade year if they successfully passed Physical Science and Biology.</p> <p><b>Honors and AP Courses B or better in previous course AP test required for college credit</b></p>	<b>Physics (060601)</b> <b>Dual Lang Physics (061091)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Physical laws (motion) and the changes in the scientific systems applied to real world. Geometry 1-2 recommended.	<b>AP* Physics I (061661)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) College level Physics: energy, power mechanical waves, and sound. Current enrollment in Geometry 1-2 or higher <b>10<sup>th</sup> with permission</b>
	<b>Forensic Science (061331)</b> <b>H Forensic Science 1-2 (061321)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Investigation, collection, preservation and analysis. Use chemistry, physics and biology. Requires substantial writing and dissection.	<b>H Forensic Science 3-4 (061521)</b> (11 <sup>th</sup> -12 <sup>th</sup> ) Requires substantial reading and writing: Crime scene analysis, forensic laboratory techniques, arson, explosives, advanced DNA concepts, criminal profiling and cyber crime.
	<b>Earth Science 3-4 (061061)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Study the Earth's composition such as the atmosphere, crust and oceans.	<b>H Biology 3-4 (060421)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) <b>Dual Enrolled</b> College level Biology: ecology, molecular biology, genetics and evolution. dissection required.
	<b>Environmental Science (060351)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Topics of ecology, biodiversity, conservation, pollution, climate change, sustainability, and the impact of human activities on natural systems.	<b>Marine Biology (060821)</b> (10 <sup>th</sup> -12 <sup>th</sup> ) Explore the biology, ecology, behavior and interactions of marine organisms and the freshwater, ocean or coastal environment.

# Social Studies

Grade	Required Courses
9	<b>US History 1-2 (031331) / DL US History (031321)</b> or <b>H US History (030911) / H DL US History (031471)</b> or <b>AP US History (030341)</b>
10	One of the following options: <b>Human Geography (031011) and Intro Economics (030461)</b> <b>DL Human Geography (031031) and DL Intro Economics (032461)</b> <b>H Human Geography (031021) and AP Human Geography (030191)</b> <b>H DL Geography (031041) and AP Human Geography (030191)</b>
11	<b>Modern World History 1-2 (031381) / DL Modern World History 1-2 (030301)</b> or <b>AP World History (030421)</b>
12	<b>American Government (030251) / DL American Government (030671)</b> or <b>AP Government (030261) / AP DL Government (030851)</b>

**Human Growth (070931)**  
**H Human Growth (070981) (10<sup>th</sup>)**  
 Provides information to make responsible choices for wellness, relationships, communication and preventing alcohol, chemical, physical, emotional and sexual abuse.  
**REQUIRED COURSE**

**Personal Finance (120981)**  
**H Personal Finance (120971)**  
 (12<sup>th</sup>)  
 Helps students to become financially responsible, conscientious members of society. Skills in money management, budgeting, use of credit, insurance and more.  
**REQUIRED COURSE**

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.

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

# Special Education

Alternate Curriculum Program (ACP)	Work-Based Experience
<p>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.</p> <p><b>English 9S-12S (9th-12th)</b>  <b>Read Skills 9S-12S (9th-12th)</b>  <b>Mathematic 9S-12S (9th-12th)</b>  <b>Science 9S-12S (9th-12th)</b>  <b>Social Studies 9S-12S (9th-12th)</b></p>	<p>High school students who are enrolled in any of the Special Education Programs and have earned 24 credits or are 17 years old can participate in a work-based experience to learn workplace culture.</p> <p><b>Work-Based Learning (11th-12th)</b>            Half-day at either the Zoo, TAC, or VA hospital.</p> <p><b>Work Experience (11th-12th)</b>            Students have an after-school job, WBL teacher will communicate with employer weekly.</p>

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.

# World Languages

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

Chinese	French	German	Spanish	Non-native speakers
Chinese 1-2 (161901)	French 1-2 (160301)	German 1-2 (160401)	Spanish 1-2 (160501)	Use, write and speak simple phrases. Learn cultural facts about the language taught. For students that <u>do not speak the language</u> taught. (9 <sup>th</sup> -12 <sup>th</sup> )
Chinese 3-4 (161891)	French 3-4 (160311)	German 3-4 (160411)	Spanish 3-4 (160511)	Use the language skills from year one. New language will be used more in class. Class is for students that <u>do not speak the language</u> taught. (9 <sup>th</sup> -12 <sup>th</sup> )
Chinese 5-6 (161881)	French 5-6 (160351)	German 5-6 (160451)	Spanish 5-6 (160551)	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> )
	French 7-8 (160361)	German 7-8 (160461)	Spanish 7-8 (160561)	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 French Language & Culture (160381)		AP Spanish Language & Culture (160581)	Class is taught entirely in target language. Literature will be analyzed and discussed in target language. Preparation for the AP exam <b>Dual Enrolled</b> (10 <sup>th</sup> -12 <sup>th</sup> )

Spanish for Spanish Speakers	Native Speakers ** ALL COURSES TAUGHT ENTIRELY IN SPANISH
Spanish for Spanish Speakers 1-2 (160851)	<b>Non-DL Fluent Speakers Start Here</b> 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> )
Spanish for Spanish Speakers 3-4 (160831) or H Spanish for Spanish Speakers 3-4 (160861)	<b>Dual Language Students Start Here</b> 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> )
Spanish for Spanish Speakers 5-6 (160841) or H Spanish for Spanish Speakers 5-6 (160871)	Read and write poetry, stories and current articles about Spanish-speaking countries or culture. (10 <sup>th</sup> -12 <sup>th</sup> )
AP Spanish Language & Culture (160581)	Listen and write extensive passages, respond to questions and write emails in Spanish. Students will prepare for the AP exam. <b>Dual Enrolled</b> (10 <sup>th</sup> -12 <sup>th</sup> )
AP Spanish Literature (161121)	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> )
H DL Latin American Studies (161151)	Learn diverse issues of Latin American countries using films, audio and real-world examples. (11 <sup>th</sup> -12 <sup>th</sup> )

Native (fluent) Spanish speakers can write at least one paragraph in Spanish, read a short passage, speak and understand Spanish.

# Global STEM H3 Electives

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

Accounting	E-Commerce	Culinary Skills	Music Theory
Learn double entry bookkeeping as a system of recording and summarizing business and financial transactions as well as analyzing, verifying and reporting the results.	Learn how to brand, price, promote, plan and distribute goods and services. Work on communication skills and career readiness in the job market.	Learn food preparation, nutrition, culinary skills of safety, sanitation and preparation of food. Class work is required to participate in cooking labs.	Study fundamental notation, intervals, triads, basic chord structure and principles of voice leading.
<b>H Accounting 1-2 (120501)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>H Marketing 1-2 (120501)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Foods 1-2 (140621)</b> (11 <sup>th</sup> -12 <sup>th</sup> )	<b>Music Theory (190901)</b> <b>H Music Theory (190521)</b> (10 <sup>th</sup> -12 <sup>th</sup> )
<b>H Accounting 3-4 (120501)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>H Marketing 3-4 (120501)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Culinary Skills 1-2 (179411)</b> (12 <sup>th</sup> )	<b>AP Music Theory</b> (11 <sup>th</sup> -12 <sup>th</sup> )
Computer Aided Design	Industrial Materials	Yearbook	Academic Decathlon
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. Good for electronics, construction, architecture and mechanical fields.	Construct, assemble and complete products using wood, metals and plastics beginning with power tool knowledge and various projects throughout the years.	Produce the school yearbook: writing, editing, advertising, photography and layout. Students are assigned pages to complete and required to sell advertisements and yearbooks.	A ten-event academic program that prepares students for inter-school academic competition and develop communication skills. Can retake multiple times.
<b>CAD/Design Eng 1-2 (170211)</b> (9 <sup>th</sup> -12 <sup>th</sup> )	<b>Industrl Mat Pro 1-2 (170331)</b> (9 <sup>th</sup> -12 <sup>th</sup> )	<b>H Yearbook 1-2</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>H Academic Decathlon 1-2 (031201)</b> (9 <sup>th</sup> -12 <sup>th</sup> )
<b>CAD/Design Eng 3-4 (170221)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>Industrl Matpro 3-4 (170351)</b> (10 <sup>th</sup> -12 <sup>th</sup> )	<b>H Yearbook 3-4</b> (11 <sup>th</sup> -12 <sup>th</sup> )	Due to extensive safety instruction during the first two weeks of <b>Industrial Materials and Processes</b> classes, students are ineligible for registration after the first two weeks of the semester.
<b>CAD/Design Eng 5-6 (170241)</b> (11 <sup>th</sup> -12 <sup>th</sup> )	<b>Ind Matls Proc 5-6 (170401)</b> (11 <sup>th</sup> -12 <sup>th</sup> )	<b>H Yearbook 5-6</b> (12 <sup>th</sup> )	
<b>H CAD Design ENG 7-8 (170211)</b> (12 <sup>th</sup> )	<b>H Ind Mat Proc 7-8 (170411)</b> (12 <sup>th</sup> )	<b>Creative Writing (10<sup>th</sup>-12<sup>th</sup>)</b> Learn to write in ways other than a formal paper	

# Social Studies Electives

Law-Juv Justice (030611)	African American History (030521)	Mex-Amer History (030401)
Examine all areas of crime: structure and implementation of criminal law, the criminal justice process, and civil law. (10 <sup>th</sup> -12 <sup>th</sup> )	Explore the roots of the African-American people in the United States, Emphasis placed on contributions of African Americans in the development of the US. (10 <sup>th</sup> -12 <sup>th</sup> )	Explore the roots of the Mexican-American people in the United States. with attention to Omaha's Mexican American Community. (10 <sup>th</sup> -12 <sup>th</sup> )
<b>Psychology (030491)</b>	<b>Sociology (030531)</b>	These classes are only offered for one semester.  They are not repeatable.
Study the brain and behavior focusing upon the different perspectives or ways of studying psychology. (11 <sup>th</sup> -12 <sup>th</sup> )	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> )	
Full Year Elective		
<b>AP African American History (033211)</b>		
Evidence-based introduction to African American Studies. Reaches into a variety of fields – literature, the arts and humanities, political science, geography and science – to explore the vital contributions and experiences of African Americans. (11 <sup>th</sup> -12 <sup>th</sup> )		

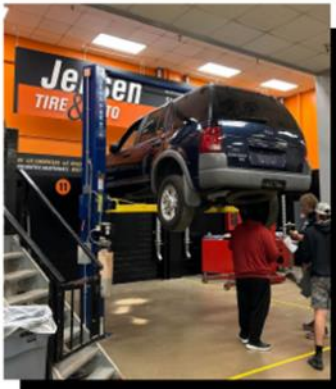
# Career Center Offerings

THE PATHWAYS of  
The Career Center

SUCCESS BEYOND HIGH SCHOOL

# 11 Pathways

In High Wage, High Skill, & High Demand Careers



## 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.

*“People are so friendly here, that’s so different” & “Best part of my day”– 2023 students*

## Certified Nursing Assistant

(Must be 16 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>





# DISCOVER YOUR FUTURE!

CONNECTING TODAY'S STUDENTS WITH  
TOMORROW'S CAREERS

## CONTACTS

Jeremy Nielsen  
Principal / Director

☎ 531-299-9505

✉ jeremy.nielsen@ops.org

Career Center Office - Jennifer Huff

☎ 531-299-0330

✉ jennifer.huff@ops.org

🌐 <https://www.ops.org/careercenter>

## OVERVIEW

Who: Sophmores, Juniors & Seniors

What: Pathway course @ Career Center  
(2-3 year pathway sequences)

When: Application opens December 1  
Application closes March 29  
\*Late additions by April 30

How: QR Code & Emailed to all OPS Students  
Linked on social MEDIA sites and

Website: <https://www.ops.org/careercenter>

Requirements: On track for graduation,

## SCHEDULE

Block 1: 7:40-9:00AM  
Block 2: 9:30-10:45AM

Block 3: N/A  
Block 4: 1:30-2:45PM

\*Monday - Friday, 5 days a week  
Attendance is critical

## TRANSPORTATION

Bus Transportation provided by school district.

\*Students need approval to drive a personal car with proof of valid driver's license. Permission form is at Career Center and must be signed by parent and home school administrator

## CAREER CENTER PATHWAYS INFORMATION

**5 Trades / Skilled & Technical Sciences Pathways.** Automotive Tech, Automotive Collision, Construction, Electrical, & Welding introduce students to respective careers in the trades. Students will gain strong foundational proficiency and skills through a 2-3 year course sequence. Student outcomes in each pathway include industry certifications, internships and apprenticeships, college credit, and more.

**2 Health Pathways.** Certified Nursing Assistant (CNA) and Emergency Medical Technician (EMT) introduce students to careers in health and therapeutic services fields. Both programs are approved by the State of Nebraska. Students have access to job shadows, simulations, field experiences and more! The culmination for students is earning the nationally recognized industry credential.

- CNA students must be 16 by May of the calendar year
- EMT students must be seniors

**2 I.T. / Communications Pathways.** IT PC Repair & Networking and Digital Video Production (DVP) introduce students to a careers in IT communications fields. Students have access to college credit, certifications, simulations, field experiences and more! Students work with specialized equipment and advanced technology in these pathways. Both pathways have 2-3 year course sequences.

Pathway  
Information



FOR MORE INFO or DETAILS - Pathway Booklet QR link



## APPLICATION INFORMATION

### Prior to applying

Before beginning the application, the following information is needed:

- Personal Information
  - Home address
  - Student ID number
  - GPA
  - School issued email address
- Counselor Information
  - Counselor's name
  - Counselor's email
- Pathway Interests (Top 2)
- Career Aspirations
- List of school and community activities
- List of honors received and volunteer experiences

2024-2025 APPLICATION QR link



### Essay - Short Answer Questions

There are three essay questions included with the Career Center application. It is recommended that students write their essays in a word document, then copy and paste their essays into the application. These are often difference makers for students with either low GPA or behavior/attendance concerns.

- In 100-300 words, Tell us about yourself. How would teachers describe you? What are your strengths?
- In 100-300 words, why are you interested in attending Career Center and how participating in this program will benefit your future career plans.
- In 100-300 words, describe any life experiences, activities, clubs, classes, or work related to the Career Center pathway to want to enroll in,



## CAREER ACADEMY PROGRAMS 2024-2025

### CAREER ACADEMIES BY LOCATION

#### FORT OMAHA CAMPUS

Architecture  
Civil Engineering  
Construction Technology  
Culinary Arts

Data Science  
Electrical Technology  
Heating Air and Refrigeration  
Horticulture, Land Systems and Management

Pre-Apprenticeship Plumbing  
Prototype Design  
Web and Mobile App Development  
Welding Technology

#### SOUTH OMAHA CAMPUS

Administrative Technology  
Automotive Collision  
Automotive Technology

Advanced Manufacturing  
Certified Nursing Assistant (CNA)  
*(CNA Academy is not eligible for OPS Credit)*

Emergency Medical Responder (EMR)  
IT Technician - Cyber Security  
Powersports and Outdoor Equipment

#### ELKHORN VALLEY CAMPUS

Digital Cinema/Filmmaking

Photography

#### APPLIED TECHNOLOGY CENTER

Diesel Technology

Fire Science

#### SARPY CENTER

Business Transfer  
Criminal Justice

Early Childhood Education  
Human Services

#### ONLINE

3-D Animation and Games

#### OMAHA COMMUNITY PLAYHOUSE

Theater Technology - if accepted will require an additional application for OCP

\*CAREER ACADEMY LOCATIONS SUBJECT TO CHANGE

### **To Apply for a Career Academy:**

Applications are available December 1, 2023 from your high school guidance counselor, and online at [www.mccneb.edu/careeracademy](http://www.mccneb.edu/careeracademy). All applicants must complete an application for MCC prior to submitting their Career Academy application. Application can be completed at [www.mccneb.edu/apply](http://www.mccneb.edu/apply).

Please submit the application to [secondarypartnerships@mccneb.edu](mailto:secondarypartnerships@mccneb.edu).

**Application Deadline: March 8, 2024.**

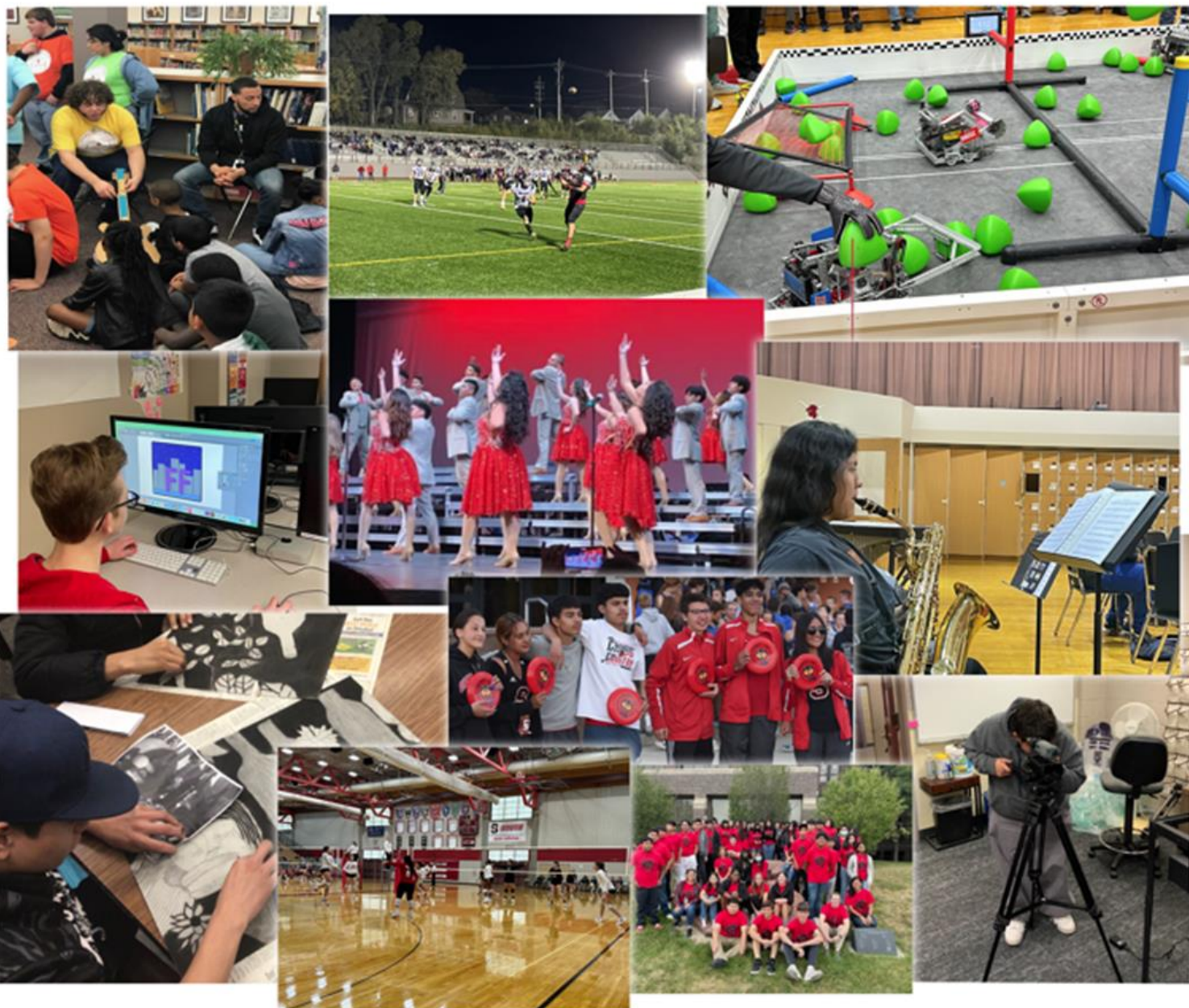
#### **QUESTIONS:**

If you have questions about the MCC Career Academy Program, please contact one of the following:

- Your high school guidance counselor
- Secondary Partnerships 531-MCC-2213 or [secondarypartnerships@mccneb.edu](mailto:secondarypartnerships@mccneb.edu)

# South High

PERFORMING ARTS, TECHNOLOGY AND DATA, AND MEDIA ARTS PATHWAY SCHOOL  
DUAL LANGUAGE PROGRAM SCHOOL



4519 S 24th St Omaha, NE 68107

Main Office: 531-299-2780 Counseling Office: 531-299-2789 Fax: 531-299-2819

<https://ops.org/south>

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 (531-299-9822). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Director of Equity and Diversity (equityanddiversity@ops.org), 3215 Cuming St, Omaha, NE 68131 (531-299-0307).

