# Omaha South High DUAL LANGUAGE PROGRAM SCHOOL SQUTH HIG

# **COURSE CATALOG 2022-2023**



#### Dear Students,

Change is ever present in our world, and that's true in high school, too. Moving into the 2022-2023 school year, we have made several positive changes to the curriculum offerings at Omaha South High School. Our student population has increased immensely from 1,650 students in 2006 to approximately 2,800 for the 2022-23 school year. This type of growth in just 15 years is amazing and the curriculum offerings for students continue to grow to meet the needs of our student body. We offer unique, successful programs in several areas: our dual language program is the only one of its kind in the area; we lead the state in AP Spanish Language scores; our graduation rate has increased steadily since 2006, our performing arts program boasts the largest Nebraska public school courses in guitar, dance, and piano; and we have more Susan T. Buffett scholarship recipients than any other school.

As we look ahead to next year, there are more changes to come! Our Technology and Data Pathway is growing and changing for the better as we revise our Information Technology (IT) offerings to prepare students for the work force that is impacted by the ever-changing changing global market. Students interested in this specific pathway can take courses in Digital Design, Cyber Security, Web Design, and Game Design all which put our pathways at the forefront of career readiness.

Our Fine and Performing Arts continues to grow as our students have opportunities to display their talents in various avenues. Whether it's our concert choir performing at the Holland Performing Arts Center or our art students displaying their work at local coffee shops, this pathway's course offerings provide students valuable experiences in Performing and Fine Arts across the metropolitan area.

Take time to look through the many offerings in our catalog. Select courses to challenge you, steer you in a new direction, broaden your horizons, and ignite your passion.

Make the most of your high school years! South is an amazing place to learn, grow, and succeed!

Sincerely, Jodi Pesek, Principal

## TABLE OF CONTENTS

## South High School Information and Registration Materials

OPS Graduation & College Entrance Requirements	5
South High Pathways	7
Four Year Course Planner	8
Portrait of a Graduate	9
All Courses Listed by Departments/Pathway	10
Counseling Program	
Registration Process	
Course Drop Guidelines	12
Course Placement Appeals	13
Senior/Junior Class Release	13
Credit Recovery Guidelines	13
OPS Grading Practices Brochure	
Clubs, Activities & Organizations	16
College Preparatory Curriculum	16
Nebraska University Core Requirements	16
Dual Language Program	
Seal of Biliteracy	18
Dual Enrollment / Advanced Placement <sup>®</sup>	19
OPS MCC Math Dual Enrollment	21
Career Education	22
Career Center	24
MCC Career Academies	25
NCAA Eligibility Requirements	
South High Core Courses Meeting NCAA Requirements	
South High School NSAA Programs	28
Courses	

#### CORE

Academic Decathlon	2
English	2
English Language Learners	3
Freshmen Seminar	3
Human Growth	3
JROTC/Military Science	3
Mathematics	4
Personal Finance	3
Physical Education	3
Science	4
Social Studies	4
Special Education	4
South High College Prep (Avenue Scholars/NCPA)	4
World Languages	4
World Languages – Fluent Speakers & Dual Language	5

#### Pathways

Fine Arts	5 <b>8</b>
Media Arts	64
Technology & Data	68
Fashion & Costume Design	69
Teaching as a Profession	70
Global STEM H3 Electives	71



## 4519 South 24<sup>th</sup> Street, Omaha, NE 68107 531-299-2780

## Performing & Fine Arts, Media Arts, Technology & Data Pathway School Dual Language Program School

## **MISSION STATEMENT**

The mission of Omaha South High School is to prepare all students to reach their highest academic potential, develop skills in technology, demonstrate creative expression, and practice respect for others.

## **OUR SCHOOL**

Omaha South High School, established in 1898, is a pathway school serving grades 9-12. Omaha South High School is a cornerstone in the South Omaha Community, serving a diverse and dynamic student population. South is located at 4519 S 24th Street. Our mascot, the "Packer Bull," honors the rich history of the waves of immigrants that built South Omaha and worked in the historic Omaha Stockyards and meat packing plants.

Students at Omaha South High School may choose from the following pathways: an award-winning Performing and Fine Arts Pathway, a Technology and Data Pathway, or a Media Arts Pathway. Each pathway allows students to explore their area of interest, connect with local organizations and businesses, and acquire the necessary skills to be successful in post-secondary education or in their chosen careers. In addition, one of the many strengths at Omaha South High School is the Dual Language program, which is integrated into all pathways. Omaha South High School has the only high school Dual Language program in the metropolitan area.

Beginning in the 2021-2022 school year, Omaha South High School has Freshman Academies that are designed to welcome freshmen to the high school experience and prepare them for their high school careers. In addition to studying the core curriculum, freshmen are placed in small learning groups that build vital skills necessary for high school and post-secondary opportunities.

We are honored to serve the South Omaha Community and proud of the myriad accomplishments of our students. GO PACK!

## NON-DISCRIMINATION CLAUSE

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 (402-557-2001). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Director for the Office of Equity and Diversity, 3215 Cuming St, Omaha, NE 68131 (531-299-0307).

Las Escuelas Públicas de Omaha no discrimina por motivos de raza, color, origen nacionalidad, religión, sexo (incluyendo el embarazo), estado civil, orientación sexual, discapacidad, edad, información genética, identidad de género, expresión de género, estatus de ciudadanía, condición de veterano, afiliación política o condición económica en sus programas, actividades y empleo y se proporciona un acceso equitativo a los niños exploradores (boy Scouts) y otros grupos juveniles. La siguiente persona ha sido designada para aceptar las alegaciones en relación con las políticas de no discriminación: el Superintendente de Escuelas, 3215 Cuming Street, Omaha, NE 68131 (402-557-2001). Las siguientes personas han sido designadas para manejar las preguntas con respecto a las políticas de no discriminación: Director de la Oficina de Equidad y Diversidad, 3215 Cuming St, Omaha, NE 68131 (531-299-0307).

## SOCIAL MEDIA LINKS



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



## **Omaha Public Schools Graduation & College Entrance Requirements**



			GRADUATION QUIREMENTS		ENTRANCE EMENTS*			
SUBJECT			CREDITS		ARS			
English		Grade 10 – Grade 11 –	<b>S</b> English 1 & 2 English 3 & 4 English 5 & 6 English 7 & 8	4 years Fulfilled by OPS requir	ements			
Social Studies	6	Grade 10 – Grade 11 –	S U.S. History 1 & 2 Human Geography & Intro to Economics World History 1 & 2 American Government	<b>3 years</b> Fulfilled by OPS requirements				
Mathematics	i	Grade 10 -	S Math as Recommended Math as Recommended 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		Grade 10 –	ITS Physical Science 1 & 2 Biology 1 & 2 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 Educat	ion	4 CREDIT	S					
Human Growt & Developmer		1 CREDIT		N/A				
Personal Finan	се	1 CREDIT Grade 12 -	Personal Finance					
Electives		<b>16 CREDI</b> Consider ed	<b>TS</b> lucation plans and interests					
World Languag	je	N/A		2-3 years of the sar	ne language			
TOTAL			TS REQUIRED High Schools					
RECOMMENDED ON			ATORS					
Grade Level	9 - Fi	reshman	10 - Sophomore	11 - Junior	12 - Senior			
Credits Earned	13	credits	25 total credits	37 total credits	49 total credits in Required subjects			

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 a legations regarding non-discrimination policies: Superintendent of Schools, 3215 Curning Street, Omaha, NE 68131 (531-299-992). The following resons have been designated to handle inquiries regarding the non-discrimination policies: Director for the Office of Equity and Diversity, 3215 Curning Street, Omaha, NE 68131 (531-299-992). The following presson have been designated to handle inquiries regarding the non-discrimination policies: Director for the Office of Equity and Diversity, 3215 Curning Street, Omaha, NE 68131 (531-299-90307).

Public Schools

16834 – South

## Requisitos de Graduación y para entrar a la Universidad de las Escuelas Públicas de Omaha

	REQUISITO DE GRADUACION DE OPS	REQUISITO PARA LA ADMISIÓN A LA UNIVERSIDAD				
MATERIA	CRÉDITOS	AÑOS				
Inglés	8 CRÉDITOS Grado 09 – Inglés 1 & 2 Grado 10 – Inglés 3 & 4 Grado 11 – Inglés 5 & 6 Grado 12 – Inglés 7 & 8	4 años Completados con los regulsitos de OPS				
Estudios Social	7 CRÉDITOS Grado 09 – Historia de EEUU 1 & 2 Grado 10 – Geografia Humana & Introducción a Economia Grado 11 – Historial Mundial 1 & 2 Grado 12 – Goblerno Americano	3 años Completados con los requisitos de OPS				
Matemáticas	6 CRÉDITOS Grado 09 – Matemáticas como se recomienda Grado 10 – Matemáticas como se recomienda Grado 11 – Matemáticas como se recomienda	3 años Algebra 1-2, Geometría 1-2, Algebra 3-4, UNL - Un año adicional de matemàticas aparte de Algebra 3-4				
Ciencias	** 6 CRÉDITOS Grado 09 – Ciencia Fisica 1 & 2 Grado 10 – Biologia 1 & 2 Grado 11 – Ciencia Electiva	3 años Completados con los regulsitos de OPS UNL, UNO, UNK – Debe seleccionar 2 años de biología, guímica, física o ciencias de la tierra				
Educación Fisica	4 CRÉDITOS					
Crecimiento y Desarrollo Humano	1 CRÉDITO	N/A				
Finanzas Personales	1 CRÉDITO Grado 12 - Finanza Personales					
Electivos	16 CRÉDITOS Considere planes de educación e intereses					
Idioma Mundial	N/A	2-3 años del mismo idioma				
TOTAL	49 CRÉDITOS REQUERIDO para todas las Preparatorias de OPS					

#### INDICADORES DE GRADUACIÓN RECOMENDADOS

Grado	9 - Freshman	10 - Sophomore	11 - Junior	12 - Senior			
Créditos Obtenidos	13 créditos	25 créditos en total	37 total créditos	49 créditos en total en materias requeridas			

Note: Se requieren 49 Créditos para graduarse.

#### \*REQUISITOS PARA LA ADMISIÓN A LA UNIVERSIDAD DE NEBRASKA:

Colegio Comunitario Metro y otros Colegios Comunitarios de Nebraska - Comprobante de graduación de una preparatoria acreditada. Sistema de Universidad Estatal de Nebraska - Chadron, Peru, Wayne - Comprobante de graduación de una preparatoria acreditada. Sistema de Universidad de Nebraska - UNO, UNL, UNK (en línea con regulsitos en NCAA) - Vea el manual del estudiante del distrito de OPS.

Los estudiantes y padres/tutores deben investigar los requisitos de cada institución para asegurar que los estudiantes han seleccionado las clases apropladas.

Para los estudiartes asistiendo King Science Technology Magnet que toman Biologia y Cienclas Físicas su secuencia puede verse diferente en sus preparatorias respectivas.

\* Para los estudiantes que han completado exitosamente ciencias físicas en el 8vo grado, su secuencia comenzara con biología.

OM

16.89

Las Exceste Públice de Deales no illuctivites fundamentado en la raza, toler, organ rachená, migriz, sob (holayento entarazo), obato civi, otestacio nanal, discipazidal, atal, internacio gostica, ibritidad de ginez, acrestin de ginez, soba entatas in estatunis, migriz, sob (holayento entarazo), obato civi, otestacio nanal, discipazidal, atal, internacio gostica, ibritidad de ginez, acrestin de ginez, soba entatas in estatunis policies e sua programas, achetiados y ampies, y prosectora acress deplabe e six "fog Excest" y o bito graph parelles, ibregidad. Las maintes presentas in vido integrado para social estata scordinico en sua programas, achetiados y ampies, y prosectora acress deplabe e six "fog Excest" y o bito graph parelles, ibregidad. Ale aguiente persona los sito integrado para menejar queja minemite a las políticas do de dos discriminación. El Superformánicos, STO: Control Excest, Control (521-205-5027), La equiente persona los alto algorato para menejar queja minemite a las políticas de las contermendos. El Dencim para la Otora de Equidad y Desentata. STO: Control Excest, Control (521-205-5027), La equiente persona los alto algorato para menejar quejas minemites a las políticas de las contentes dos Equidad y Desentata. STO: Control Excest, Control (521-205-5027), La equiente persona los alto algorato para menejar quejas minemites a las políticas de las contentes dos Equidad y



# **Omaha South High School**

# 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 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.

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

Pathway	Required Elective	Encouraged Elective				
2-Dimension Art	Freshman Seminar					
3-Dimension Art	Freshman Seminar					
Audio Video Production	Freshman Seminar	Digital Media (130691)				
Computer Science	Freshman Seminar	Foundations of Computing 1-2 (131421)				
Dance and Movement	Freshman Seminar					
Digital Design	Freshman Seminar	Digital Media (130691)				
Fashion and Costume Design	Freshman Seminar	Textile Const & Design 1-2				
Film Studies	Freshman Seminar	54. 12				
Journalism	Freshman Seminar	2				
Music	Freshman Seminar	3				
Music Technology	Freshman Seminar	ð.				
Robotics	Freshman Seminar	Robotics 1-2 (172141)				
Theatre Studies	Freshman Seminar					
Teaching as a Profession	Freshman Seminar	Digital Media (130691)				
Web Design	Freshman Seminar	Digital Media (130691)				

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

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

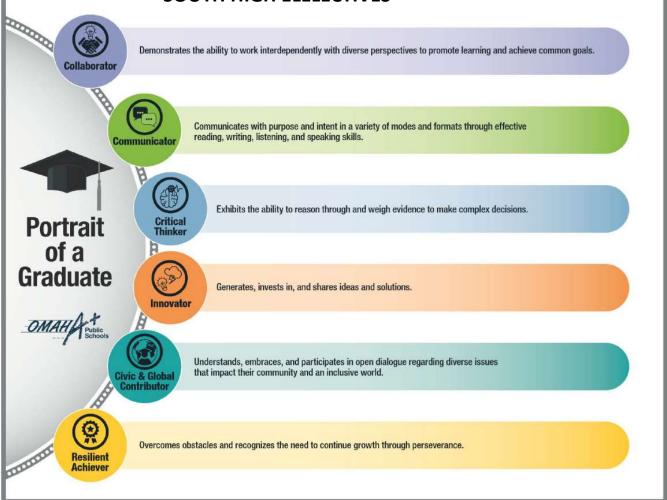
	10 <sup>th</sup> Grade
English 2 credits	English 3-4 <b>or</b> H English 3-4
Social Studies	Human Geography/Intro Economics
2 credits	DL Human Geography/DL Intro Economics
	H Human Geography/H Economics
	H DL Human Geography/H DL Economics
	AP Human Geography/(DL) H Economics
Math	Teacher Recommendation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

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

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

## -SOUTH HIGH ELELECTIVES





Omaha South High Registration 2022-2023 Use the following list of courses to plan for the upcoming school year. Many courses have pre-requisites, see the course guide for those. Choose 8 (eight) courses and 2 (two) alternates. They must be added into Course Planner in Infinite Campus. (sem):Class is one semester in length (): Offered in both Dual Language and Honors DE: Class is/can be Dual Enrolled

nglish		ll Re	qui	red	Science Electives	Nee	ed 1y		
H) English 1-2	9			100	H Biology 3-4 DE	1 m	10	11	Γ
H) English 3-4		10			AP Biology 1-2			11	
English 5-6	- 10		11		(H) (DL) Chemistry 1-2	12	10	11	I
AP English Lang DE			11		AP Chemistry	18 1	1.15	$11^{\circ}$	*
nglish 7-8				12	(DL) Physics			11	
AP English Lit DE				12	AP Physics 1	1. 2	10*	11	Т
lathematics	Ne	ed 6	Cre	dits	AP Physics 2	12		11	1
Pre-Algebra	19	T		T	Earth Science		10	11	T
DL) Algebra 1-2	19	10	11		(H) Forensic Science 1-2	+		11	
H)(DL) Geometry 1-2	9	10			H Forensics 3-4	10		11	
HUDL) Algebra 2.4	9	tiŏ			(H) (DL) Anatomy & Dhysiolomy	+	10	竹	
H)(DL) Algebra 3-4	3			12	(H) (DL) Anatomy & Physiology	+	10	11	_
H (DL) Pre-Calc/Trig 1-2		110			AP Environmental Science		10.00	_	_
AP Calculus AB/BC	_	-		12	Freshmen Seminar		Requ	Jire	<u>'</u>
College Algebra		110	111		(DL) Freshmen Seminar	9		_	1
Data & Statistics			111	12	Physical Education		ed 4	Cre	0
AP Statistics			111	12	Physical Ed 1-2	9	100	1.7.7	
MCC Business Math 1220			11	12	Team Sports 1-2	10.00	10	11	
MCC Technical Math 1240			111	112	Wht Trng/Cond 1-2		10	11	T
ocial Studies	A	I Re			Adv Wht Trg/Cond 1-2	1		11	
H)(DL) US History	9	105	- Contraction		Swim/Aquatics 1-2	9	10		
H) (DL)Intro to Economics (sem)		10	-	-	Adv Swim/Aquats 1-2	1	10	ht	t
In Oblinito to Economics (sem)				-	Huy Swill/Aquats 1-2	+ -		++	+
H) (DL) Human Geography (sem)	-	10		-	Lifetime Wellness 1-2	+	10	11	
AP Human Geography DE		10		-	Lifetime Wellness 3-4	+	10	11	÷
DL) Modern World History		-	11		Sports Officiating	-	10	11	1
r AP World History DE			11		JROTC	Use	as f	Ec	re
DL) Amer Government (sem)				12	(H) J ROTC 1-2-LET 1	9	10	11	I
r AP(DL) Govt & Pol:US (sem) DI	E S	1000		12	(H) J ROTC 3-4-LET 2	1200	10	11	T
ience		Re	qui		(H) J ROTC 5-6-LET 3	1	-	11	T
(DL) Physical Science	9	T	T	I	THIJ ROTC 7-8-LET 4	-	-		t
H)(DL) Biology	9	10	-	-	Beg Marksmanship	0	10	11	t
ersonal Finance	and the second se			4	lot/ADV/Markemanship	12	10	11	÷
ISONO PINON		Requ	ane		Int/ADV Marksmanship	-			
H) Personal Finance (H) DE		_	L	12	JROTC Color Guard	9	10	11	1
				-	(See also Dance and Movement)				
Chinese 1-2	19	110	W	112	Spanish 1-2	1.0	10	11	-
	9				Spanish 2.4		10		
hinese 3-4	3		11		Spanish 3-4	19	10	14	4
Chinese 5-6, 7-8	_	10	11	_	H Spanish 5-6	-		11	
AP Chinese Lang 1-2	1.00	-	-	12	H Spanish 7-8	-		11	
rench 1-2	19	110	111	12	Spanish Lit Strategies 1-2		10	11	
French 3-4	9	110	111	12	g Spanish For Spanish Speakers 1-2	9	10	11	
H French 5-6, 7-8		10	111	12	(H) Spanish For Spanish Speakers 3-4	9	10	11	Т
AP French Lang 1-2 DE		1	177	12	2 (H) Spanish For Spanish Speakers 5-6			11	
German 1-2	10	110	111	112	AP Spanish Lang 1-2 DE	10 1		11	
German 3-4	6	10	111	12	AP Spanish Lit 1-2 DE	1 1	10	11	_
German 5-6, 7-8	2	110			Spanish For Spanish Speakers 1-2     (H) Spanish For Spanish Speakers 3-4     (H) Spanish For Spanish Speakers 5-6     AP Spanish Lang 1-2 DE     AP Spanish Lit 1-2 DE     H DL Latin Amer Studies	+	-	11	
vears required for College/Univ	ercity	110	1.1.1	12	See course catalog for course specifi		-		-
		Dres	nate	ani (	asses- Application Only	La:			
CPA-Nebraska College Prep Acad	emy (an	nlv i	n 81	th or	Avenue Scholars (apply in 10th grade)				
JPASS Gr 9	19	1			Avenue Scholars	1 1		11	T
JPASS GR 10		10			Avenue Scholars				T
JPASS GR 11			11	See.	Second semester 12th grade is taken on	MCC	cam	pus	
JPASS GR 12				12					
and and a second se		Eng	lish	Lan					
ear 1					Year 3				
SL 1-2					English 1-2 ELL				Г
Math Essentials AND ESL Math Pr	ep	-			ESL 5-6		1.1		T
or Pre-Algebra or Higher Math co					World History 1-2				t
SL Soc St Found 1-2	1	1	<u> </u>	1	Biology 1-2	1			t
Science Foundations 3-4	-	-	-	1	Math (level depends on ability)	+	-	-	+
Choice Flocting of Enchance	ana in ar /	O+h-V	-	-		+	-	-	+
E Choice Elective or Freshmen Se	eminar (	an)	-	1	3 Pathway or Elective Courses	-	-	-	+
UMMER: ESL 1-2 Enrichment		1		1	SUMMER: English 3-4		1.1		1
ear 2					Year 4	-			ę.
SL 3-4		1			English 5-6				1
SL Reading 3-4					English 7-8	1	1.1		I
Physical Science 1-2 ELL					Personal Finance				Т
JS History 1-2 ELL					American Government		1.1		T
Math (level depends on ability)					Pathway or Elective courses				t
Pathway or Elective Courses		1	1		Core Classes can be substitued with	DIC	acce	c .	+
SUMMER: Economics/Human Geo	ography	1	-	1	core chases can be substitued with	DE UN	4990	0	
Sector and the sector in the sector is a sector in the sector is a sector in the sector is a sector is	ALMOIT I		an	Your	Classes HERE				
r					7				
			_	-					
2		_			8				-
2					8 Back up electives (Alternates)				_
1 2 3 4		_	_		8 Back-up electives (Alternates)				_

Omaha South High Pathway and 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.

				Fin	Arts	
D Art Pathwav					3D Art Pathway	
Art Foundations	9	10	11		Art Foundations 9 10 11 Beginning Ceramics and Sculpture 9* 10 11	1
Intermediate Drawing and Painting		110	11		Beginning Ceramics and Sculpture 9* 10 11	
Studio Art			11	12 12	Intermediate Ceramics and Sculpture 10*11	1
Senior Studio Art				12	Advanced Ceramics and Sculpture 11	Î
D Elective Art Courses					Senior Studio Art 3D Elective Art Courses	2
Color and Design Fundamentals (sem)	9	110	11	12	3D Elective Art Courses	
Applied Design		110	11	12	Metalsmith 1-2 10 11	1
Digital Art 1-2		110	11	12	Metalsmith 3-4 11	1
Advanced Painting	-	1	111	12	Metalsmith 5-6 (App Des J Tech Prob) 11	Î
Figure Drawing	-	-		12	Mixed Media 1-2 10 11	
AP Studio 2D	-	+	111	12	Mixed Media 3-4	1
AP Studio Drawing	+	+	甘		AP Studio 3D	
AF Studio Drawing	-	_		_		1
ance and Movement Pathway			P	entor	ing Arts Music Technology Pathway	
Exploratory Dance	19	110	111	12	Music Technology 1-2  10  1	11
Dance 1-2	19		11			î
Dance 3-4	12	118	111	15	H Music Theory	
Dance F 6	+	110	11	15		+
Dance 5-6	+	-	111			1
Dance 7-8 DE				12	Theatre Studies Pathway	
ilm Studies Pathway			-		Drama Survey (sem) 9 10 11	
Art of Filmmaking	9		11		Drama 1-2 9 10 11	
The Art of Filmmaking 3-4		10	11		H Adv Drama 3-4 10 11	1
H Advanced Film			11	12	H Adv Drama 5-6 [1]	
nstrumental Music Pathway					(H) Stagecraft 1-2 10 11	
Prep Band	9		1		H Adv Stagecraft 11	1
Percussion Ensemble <sup>^</sup>	9	10	11	12		1
Concert Band^	1	١ŪĎ	TIO	N	Vocal Music Pathway	
Symphonic Band A		NUD			Junior Chorus 9	
Intermediate Strings			111		Mixed Choir 10 11	1
Orchestra		NUD			Concert Choir AUDITIC	6.
H Orchestra		SUD			Swing Choir <sup>44</sup> AUDITIC	X
n orcrestra						Si
Guitar 1-2	9		11			
Guitar 3-4	-		111		H Chamber Ensemble <sup>44</sup> AUDITIC	
H Guitar 5-6, 7-8		IUD			Voice <sup>AA</sup> AUDITIO	Ur
Piano Advanced Piano/H Adv Piano		110 10D			^ Must also participate in Marching Band (after school) ^^Must also take Jr Chorus, Mixed Choir, or Concert Choir	
Audio Video Production Pathway Digital Media (sem)	9		11		Digital Design Pathway Digital Media (sem) 9 10 11	
Audio Video Foundations (sem)	9		11		Audio Video Foundations (sem) 9 10 11	
Audio Video Production 1-2 (NEW 2023-24)		10	11		Adv Digital Design 1-2 10 11	_
Audio Video Production 3-4 (NEW 2024-25)			111	12	Design Media & Web Tech 1-2 (NEW 2023-24) 11	1
			1.00		Web Design Pathway	
					Digital Media (sem) 9 10 11	
	19	10	11	1.5		
Photojournalism 1 (sem)	9		11		Audio Video Foundations (sem) 9 10 11	1
Photojournalism 1 (sem) Digital Journalism 1 (sem)		10			Audio Video Foundations (sem) 9 10 11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2		10	11		Audio Video Foundations (sem) 9 10 1 Web Design 1-2 10 11	1
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24)		10	11	12	Audio Video Foundations (sem)         9         10         1           Web Design 1-2         10         1           Web Design 3-4 (NEW 2023-24)         10         1	1
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25)		10	11 11 11	12 12 12	Audio Video Foundations (sem)         9         10         11           Web Design 1-2         10         11           Web Design 3-4 (NEW 2023-24)         10         11           Internship/Capstone         11           y and Data         12	1
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25)		10	11 11 11	12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway	1
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway		10	11 11 11 ect	12 12 12 nolo	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Inter to Robotics 1-2     9     10	1
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2	9	10	11 11 11 ect	12 12 12 nolo	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       10     11       Robotic Concepts 3-4     10	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE	9	10	11 11 11 ect	12 12 12 nolo	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       Robotic Concepts 3-4     10	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE	9	10	11 11 11 11 11 11	12 12 12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       10     11       Robotic Concepts 3-4     10	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE	9	10 10 10	11 11 11 11 11 11 11 11	12 12 12 12 12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       Robotic Concepts 3-4     10       Adv Robotics Concepts 5-6     11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE	9	10 10 10	11 11 11 11 11 11 11 ash	12 12 12 12 12 12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       Robotic Concepts 3-4     10	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway	9	10 10 10	11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       Robotic Concepts 3-4     10       Adv Robotics Concepts 5-6     11       d Teaching     Teaching as a Profession Pathway	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2	9	10 10 10	11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12	Audio Video Foundations (sem)     9     10     11       Web Design 1-2     10     11       Web Design 3-4 (NEW 2023-24)     11       Internship/Capstone     11       y and Data       Robotics Pathway       Intro to Robotics 1-2     9       Robotic Concepts 3-4     10       Adv Robotics Concepts 5-6     11       d Teaching     Teaching as a Profession Pathway	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 3-4	9	10 10 10	11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       10       11         Internship/Capstone       11       11         y and Data       Robotics Pathway       10       11         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       11         Adv Robotics Concepts 5-6       11       11         Intershing as a Profession Pathway       10       11         Intro to Education Training (sem)       10       11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 5-6	9	10 10 10	11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       10         Intro to Robotics 1-2       9       10         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       11         Intro to Education Training (sem)       10       11         Intro to Education Training (sem)       10       11         Principles of Education and Training (NEW 2023-24)       11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 5-6	9	10 10 10	11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data         Robotics Pathway         Intro to Robotics 1-2       9       10       11         Robotics Pathway         Intro to Robotics 1-2       9       10       11         Adv Robotics Concepts 3-4       10       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       10       11         Intro to Education Training (NEW 2023-24)       11       10       11         Education Practicum/Internship 1-2       10       11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Omputer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2	9	10 10 10	11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data         Robotics Pathway         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11         d Teaching       10       11         Intro to Education Training (sem)       10       10         Intro to Education and Training (NEW 2023-24)       11         Education Practicum/Internship 1-2       13         Belectives       14	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Cocounting	9	10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       Robotics Pathway         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       10       11 <b>d Teaching</b> 10       10       11         Intro to Education Training (sem)       10       10       11         Intro to Education and Training (NEW 2023-24)       11       10       11         Principles of Education and Training (NEW 2023-24)       11       10       12         Bectives       History Electives       14       14       14	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Cocounting (H) Accounting 1-2	9	10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       10       11         Robotics Pathway       11       11         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       10       11         Principles of Education and Training (NEW 2023-24)       11       12         Education Practicum/Internship 1-2       13       14       10       14         History Electives       13       14       14       14       14	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Vecounting (H) Accounting 1-2 H Accounting 3-4	9	10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       10       11         Robotics Pathway       11       11         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       10       11         Principles of Education and Training (NEW 2023-24)       11       12         Education Practicum/Internship 1-2       13       14       10       14         History Electives       13       14       14       14       14	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 (H) Accounting 1-2 H Accounting 3-4 computer Aided Design (CAD)	9	10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       10       11         Robotics Pathway       11       11         Intro to Robotics 1-2       9       10       11         Robotics Pathway       10       11       10       11         Adv Robotics Concepts 3-4       10       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       10       11         Principles of Education and Training (NEW 2023-24)       11       10       11         Education Practicum/Internship 1-2       12       13       14       10       11         African-Am History (sem)       10       10       11       10       11         Mex-Amer History (sem)       10       10       11       10       11	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Kcounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 3-4 Computer Aided Design (CAD) CAD/Design Eng 1-2	9	10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10       11         Robotics Pathway       10       11       10       11         Robotics Concepts 3-4       10       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       11         Intro to Education and Training (NEW 2023-24)       11       10       11         Principles of Education and Training (NEW 2023-24)       11       10       11         Education Practicum/Internship 1-2       3       3       5       10       11         African-Am History (sem)       10       10       11       10       11         Mex-Amer History (sem)       10       10       11       10       11         Mex-Amer History (sem)       10       10       11         Psychology (sem)       10 </td <td></td>	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Kcounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 3-4 CAD/Design Eng 1-2 CAD/Design Eng 3-4	9	10 10 10 10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10       11         Robotics Pathway       10       11       10       11         Robotics Concepts 3-4       10       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       11         Intro to Education and Training (NEW 2023-24)       11       10       11         Principles of Education and Training (NEW 2023-24)       11       10       11         Education Practicum/Internship 1-2       3       3       5       10       11         African-Am History (sem)       10       10       11       10       11         Mex-Amer History (sem)       10       10       11       10       11         Mex-Amer History (sem)       10       10       11         Psychology (sem)       10 </td <td></td>	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Kcounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 3-4 CAD/Design Eng 3-4 CAD/Design Eng 3-4 CAD/Design Eng 3-4	9	10 10 10 10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       Robotics Pathway       11         Robotics Pathway       10       11         Robotics Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       11       10       11         Principles of Education and Training (NEW 2023-24)       12       13       10       11         Principles of Education and Training (NEW 2023-24)       12       14       14       14       14       15       15       16       12       14       15       16       15       16       17       17       10       17       17       17       10       17       17       17       10       17       17       10       17       17       10       17       10       17       10       17       <	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Accounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 1-2 CAD/Design Eng 1-2 CAD/Design Eng 5-6 H CAD Design Eng 7-8 DE	9	10 10 10 10 10 10 10	111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       Robotics Pathway       11         Robotics Pathway       10       11         Robotics Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11       10       11         Adv Robotics Concepts 5-6       11       10       11         Intro to Education Training (sem)       10       11       10       11         Principles of Education and Training (NEW 2023-24)       12       13       10       11         Principles of Education and Training (NEW 2023-24)       12       14       14       14       14       15       15       16       12       14       15       16       15       16       17       17       10       17       17       17       10       17       17       17       10       17       17       10       17       17       10       17       10       17       10       17       <	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Accounting (H) Accounting 1-2 H Accounting 3-4 Computer Aided Design (CAD) CAD/Design Eng 3-4 CAD/Design Eng 3-4 CAD/Design Eng 3-6 H CAD Design Eng 7-8 DE Julinary	9	10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education Training (sem)       10       11         Principles of Education and Training (NEW 2023-24)       11         Education Practicum/Internship 1-2       12 <b>3 Electives</b> 10       11         African-Am History (sem)       10       11         Mex-Amer History (sem)       10       11         Nex-Amer History (sem)       10       11         Sociology (sem)       11       12         Industrial Materials Processing       11       12         Industri Mat Pro 1-2       9       10       12	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Accounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 3-4 Computer Aided Design (CAD) CAD/Design Eng 1-2 CAD/Design Eng 3-4 CAD/Design Eng 3-4 CAD/Design Eng 7-8 DE Aullinary Foods 1-2	9	10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education Training (sem)       10       11         Principles of Education and Training (NEW 2023-24)       11         Education Practicum/Internship 1-2       12 <b>3 Electives</b> 10       11         African-Am History (sem)       10       11         Mex-Amer History (sem)       10       11         Nex-Amer History (sem)       10       11         Sociology (sem)       11       12         Industrial Materials Processing       11       12         Industri Mat Pro 1-2       9       10       12	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Kcounting (H) Accounting 1-2 H Accounting 1-2 H Accounting 1-2 H Accounting 3-4 CAD/Design Eng 3-4 CAD/Design Eng 3-4 CAD/Design Eng 3-4 CAD/Design Eng 5-6 H CAD Design Eng 7-8 DE Ullinary Foods 1-2 Culinary Skills 1-2	9	10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education Training (sem)       10       11         Principles of Education and Training (NEW 2023-24)       11         Education Practicum/Internship 1-2       12 <b>3 Electives</b> 10       11         African-Am History (sem)       10       11         Mex-Amer History (sem)       10       11         Nex-Amer History (sem)       10       11         Sociology (sem)       11       12         Industrial Materials Processing       11       12         Industri Mat Pro 1-2       9       10       12	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 Counting (H) Accounting 1-2 H Accounting 1-2 H Accounting 1-2 H Accounting 1-2 CAD/Design Eng 1-2 CAD/Design Eng 5-6 H CAD Design Eng 7-8 DE Ullinary Foods 1-2 Culinary Skills 1-2 -Commerce	9		111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       Robotics Pathway       11         Robotics Pathway       10       11         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education and Training (NEW 2023-24)       12       13         Education Practicum/Internship 1-2       14       10       11         Principles of Education and Training (NEW 2023-24)       12       13       14         Education Practicum/Internship 1-2       14       10       11       15         Sectives       10       12       10       12       14       10       11         Mex-Amer History (sem)       10       10       12       10       12       12       12       12       12       12       12       13       14 <td< td=""><td></td></td<>	
Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 1-2 Textile Const and Design 3-4 Textile Const and Design 3-4 Textile Const and Design 5-6 Design Workshop 1-2 ACCOUNTING (H) Accounting 1-2 H Accounting 1-2 H Accounting 3-4 CAD/Design Eng 1-2 CAD/Design Eng 5-6 H CAD Design Eng 5-6 H CAD Design Eng 7-8 DE Jullinary Foods 1-2 Culinary Skills 1-2 -Commerce	9 9 9		111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       10       11         Web Design 3-4 (NEW 2023-24)       11       11         Internship/Capstone       11       11         y and Data       Robotics Pathway       11         Robotics Pathway       10       11         Intro to Robotics 1-2       9       10       11         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education and Training (NEW 2023-24)       12       13         Education Practicum/Internship 1-2       14       10       11         Principles of Education and Training (NEW 2023-24)       12       13       14         Education Practicum/Internship 1-2       14       10       11       15         Sectives       10       12       10       12       14       10       11         Mex-Amer History (sem)       10       10       12       10       12       12       12       12       12       12       12       13       14 <td< td=""><td></td></td<>	
Contemporary Journalism Pathway Photojournalism 1 (sem) Digital Journalism 1 (sem) Intro to Contemporary Journalism 1-2 Adv Contemp Journalism 3-4 (NEW 2023-24) Adv Contemp Journalism 5-6 (NEW 2024-25) Computer Science Pathway Foundations of Computing 1-2 H Cybersecurity 1-2 DE Game Design DE AP H Comp Sci A1-2 DE ashion and Costume Design Pathway Textile Const and Design 3-4 Textile Const and 2-2 Textile Const and 2-2 Te	9		111 111 111 111 111 111 111 111 111 11	12 12 12 12 12 12 12 12 12 12 12 12 12 1	Audio Video Foundations (sem)       9       10       11         Web Design 1-2       10       11         Web Design 3-4 (NEW 2023-24)       11         Internship/Capstone       11         y and Data       11         Robotics Pathway       11         Intro to Robotics 1-2       9       10         Robotic Concepts 3-4       10       11         Adv Robotics Concepts 3-4       10       11         Adv Robotics Concepts 5-6       11 <b>d Teaching</b> 10       11         Intro to Education Training (sem)       10       11         Intro to Education and Training (sem)       10       11         Principles of Education and Training (NEW 2023-24)       11         Education Practicum/Internship 1-2       12 <b>Electives</b> 10       11         Istory Electives       10       11         African-Am History (sem)       10       11         Mex-Amer History (sem)       10       11         Sociology (sem)       11       12         Industri Mat Pro 1-2       9       10       11         Sociology (sem)       11       12       10         Industri Mat Pro 3-4	

## COUNSELING PROGRAM

The mission of Omaha South High School counseling program is to promote college, career, and life readiness for all students. At Omaha South High School, students are assigned by last name to a counselor who will assist them with course selections that are in line with their academic ability and career interests. Counselors also work with all students in their areas of specialization: social/emotional, college, career, or academic issues. Student success is the ultimate goal of the Counseling Program. For further information, contact the Counseling Director at 531-299-2789.

## OMAHA PUBLIC SCHOOL GRADING SCALE

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

- 3.26 4.00 Α В 2.51 - 3.25 С 1.76 - 2.50
- D 1.01 - 1.75
- F 0.00 - 1.00

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

В С D F

Weighted Cou	irses	5 (Ho	onor	s/Al	P Classes)	Unweighted C	our	ses
Grade Earned	Α	В	С	D	F	Grade Earned	Α	В
Grade Points	5	4	3	2	0	Grade Points	4	3

Academic Recognition: Students with a 3.0 or higher at the end of each semester will be recognized on Honor Roll.

Top 5%: 10<sup>th</sup> to 12<sup>th</sup> graders in the top 5% of their call will be recognized at the end of the year. 1<sup>st</sup> year recipients will receive an academic letter, 2<sup>nd</sup> year recipients will receive an academic pin and 3<sup>rd</sup> year recipients will receive a certificate.

National Honor Society: 10<sup>th</sup> and 11<sup>th</sup> graders with an unweighted GPA of 3.3 or higher at the end of 1<sup>st</sup> semester will be invited to go through the selection process for National Honors Society. Selection will be held by a faculty committee.

## **REGISTRATION PROCESS**

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.

## COURSE DROP GUIDELINES

Dropping a course after the first 15 days of the semester will result in a grade of "F" which is included in grade point average calculations. Requests to drop a course will be initiated to the school counselor by the student or parent/guardian.

Procedures for withdrawing from a course:

- 1. Conversation with the teacher
- 2. Counselor conferencing with teacher and student
- 3. Problem solving with all effected parties.

\*The first step is to navigate through the schedule change. If it is determined that other faculty need to be included, please use the "Schedule Change/Request to Drop a Course" form. Please see School Counseling for a copy of the OPS Schedule Change/Request to Drop a Course form. Use the "Schedule Change/Request to Drop a Course" form as a last resort.

## **COURSE PLACEMENT APPEALS**

All Secondary Omaha Public Schools offer procedures for appealing course placement (i.e. AP, Honors, IB, etc.). Each building may have specific forms and deadlines; however, the following general procedures shall apply:

#### Level One: Counselor, Curriculum Specialist, Assistant Principal/Data, or Principal

A student or parent with a course placement appeal may first discuss the matter with the counselor, or building administrator involved, with the object of resolving the matter informally.

Level Two: Chief Academic Office (Department of Curriculum and Instruction Support)

Suppose the course placement appeal is not resolved at Level One, and the individual still wishes to pursue the appeal. In that case, he/she may formalize the request in writing addressed to the Chief Academic Officer of Curriculum Instruction and Support at 3215 Cuming Street, Omaha, NE 68131.

#### Level Three: Superintendent

Suppose the appeal is not resolved at Level Two and the individual still wishes to pursue the appeal. In that case, he/she may formalize the request to the superintendent of schools after receiving a written response from the Chief Academic Officer of Curriculum Instruction and Support. These steps shall be taken promptly to accommodate the registration of courses for the school year in question.

## SENIOR/JUNIOR CLASS RELEASE

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

- 1. Be on track for graduation
- 2. A mode of transportation (does not ride OPS bus)
- 3. Good attendance (less than 10 days a semester)
- 4. Seniors must be enrolled in a minimum of 6 classes (4 credits), Juniors can request one period of early release or late start.

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 to remain in the building if they do not have a class. Class release will be removed from a student's schedule if rules are violated. This includes but is not limited to: failing classes, not having a ride to or from school, missing more than 10 days, more than 10 tardies to first class of the day, violating school rules.

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

## EARLY REGISTRATION

Early registration and class schedule pick-up is available in late July or early August. Families will be contacted by US mail with the dates and times for early registration. Forms and information will be included in this packet for families to complete and return.

## **NEW STUDENT ORIENTATION**

All new freshmen students to Omaha South High School will participate in an all-day orientation program the first day of school. Freshmen will follow their schedules, complete school forms, consider their high school plans, learn about school activities, and participate in school spirit activities.

An orientation program for new students entering grades 10, 11, and 12 will also be held before the school year begins.

## **CREDIT RECOVERY GUIDELINES**

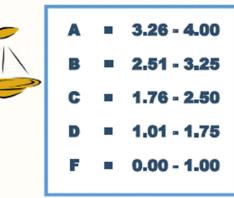
The purpose of Credit Recovery is to provide opportunities for students to earn credits to meet graduation requirements for courses they have failed. Credit Recovery involves the student retaking the failed course(s) and focusing on the course content standards to demonstrate proficiency on district assessments. The focus is on the proficiency related to course content standards, not seat time.

- Credit Recovery may be delivered in various methods and during a variety of times (e.g., Summer School, Edmentum time).
- Credit Recovery may be delivered in a traditional classroom or through a blended learning experience (in class with an endorsed teacher using online learning modules).
- Teachers who provide credit recovery through online virtual or blended learning must be certified educators endorsed for the course they are teaching.
- Although students may complete online courses before the end of the term, final grades will need to be posted during the standard grading windows.
- The student should follow the appropriate course sequencing.
- Students should not be enrolled in consecutive courses simultaneously (English 1 & English 2).
- Any exception to the three-course limit must be identified in an individual learning plan, in an alternative program, and approved by the Chief Academic Officer for Curriculum Instruction and Support.
- Students should be enrolled in no more than three online courses at a time.
- Timely teacher content and feedback is essential for student learning.
- Review the Edmentum Credit Accrual and Recovery Practices Handbook for specific guidelines for online practices.



# What every student needs to know about grading

## **OPS Grading Scale**



How much time should I spend on homework?



You should expect ten minutes (or more) per day times your grade level.

- 3rd grade = 30 minutes
- 6th grade = 1 hour
- 12th grade = 2 hours

Time may vary depending on classes.



• Students may be allowed to redo/revise work until the end of the unit, based on teacher's professional judgement and evidence. Talk with your teacher.

#### If I don't turn in my work on time, what happens?

 Work not turned in at all will be recorded in Infinite Campus (district grade book) as an M for missing which calculates to a score of zero.

#### Am I allowed to turn in coursework late?

- Late coursework may be accepted for full credit until the end of the unit based on the teacher's professional judgment and evidence collected throughout the unit.
- Accepted late work will replace M with the score earned by the student.

#### Are some assignments worth more than others? "Secondary only.

- When entering grades in the grade book, teachers may assign greater weight to some major summative assignments.
- For example, the final exam may impact a student's summative grade more than a unit test.
- This information will be communicated to students prior to the day of the assessment.



# Omaha Public Schools Common Grading Practices

## How will mastery be evaluated?



#### Formative Assessments - during learning

- Lets your teacher know how well you are learning the standards
- 35 percent of your grade
- Work done in class, e.g., homework assignments, short quizzes, or any essay
- Can happen in class or outside of class

#### Summative Assessments - at the end of learning

- Lets your teacher know how well you have mastered the standards
- 65 percent of your grade
- Major projects, a unit test, a research paper, a speech, etc.
- Can happen in class or outside of class.



**STANDARDS** are what you should know and be able to do.

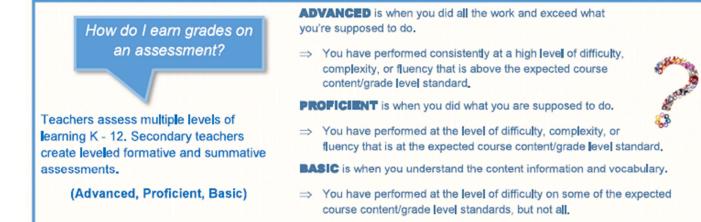
**GRADING** measures how well students master key concepts (or standards).

## What is a rubric?

It explains what an Advanced, Proficient, or Basic level of mastery is needed for a specific assignment, test, or project.

> If I work with a group on a project, do we all get the same grade?

No. Work done in groups will be graded individually. Group grades are never used.



## **CLUBS/ACTIVITIES/ORGANIZATIONS**

Co-Curricular activities are an important part of your educational experience. Participate in the activities, clubs, and/or sports that are of interest to you. **BE INVOLVED!** Co-curricular activities available at Omaha South High School include the following:

- Anime Club Art Club Band Book Club Card Club Cheer Team Chess Club Color Guard CRU (Student Faith-Based Group) Culinary Club DECA Dual Language Club Educators Rising Fashion Club French Club
- Future Business Leaders of America (FBLA) Green Team/Recycling Gay Straight Alliance (GSA) Guitar Club / Solo 24 Habitat Garden International Thespian Society #7863 Jogging Club JROTC Precision Drill Team JROTC Color Guard JROTC Color Guard JROTC Raider Team/Orienteering La Fuerza Dance Troupe Latino Leaders Louder than a Bomb Poetry Club Luvabulls Dance Team Math Team
- National Honor Society (NHS) Next Chapter Book Club (ACP Book Club) Packers Making a Change (PMAC) Powerlifting Principal/Student Advisory Council (PAC) Robotics Club Science Club Senior Cabinet String Ensembles Student Council Theatre Productions Tooter – School Newspaper Video Game Club Young Nebraskans in Action

For more information, see <a href="http://south.ops.org">http://south.ops.org</a>

## **COLLEGE PREPARATORY CURRICULUM**

Preparation for post-secondary education is a concern for many students. As requirements for admission have become more demanding for all colleges and universities, course selections should be made carefully to support admission to the college of choice. Public and private institutions expect the transcript to show that the student has met certain prerequisites for admission or can qualify under special circumstances as designated by individual colleges/universities. Be aware that requirements do vary by institution and students should consult school catalogs of institutions they may wish to attend as they plan their programs of study.

Omaha South High offers Advanced Placement and Dual Enrollment opportunities that can enhance the High School experience and may help the student in gaining college credit while in High School. Students are encouraged to participate when eligible and can enroll in AP<sup>®</sup> courses during the formal registration period. The "AP<sup>®</sup>" designation on the transcript for each course is contingent upon the authorization of the College Board. Should there be a staff change the course will be reauthorized upon College Board approval. All college credit for Dual Enrollment is dependent on the college.

ACT Website: www.actstudent.org Accuplacer Website: accuplacer.collegeboard.org SAT Websit

SAT Website: collegereadiness.collegeboard.org

## SUMMARY OF THE NEBRASKA UNIVERSITY SYSTEM CORE-COURSE REQUIREMENTS

		Note: 1 unit = 2 Omaha South High Credits
Category	Units	University-Wide Requirements
English	4 units	All units must include intensive reading and writing experiences
Mathematics	3 units	Algebra, Advanced Algebra, and Geometry
Social Studies	3 units	1 unit of American or World History and 1 additional unit of history, American government or geography
Natural Sciences	3 units	At least 2 units selected from biology, chemistry, physics or earth sciences, 1 of these units must include
		laboratory instruction
International Languages	2 units	Consecutive units must be in the same language. (Some programs at UNL require 4 units.)
Additional Academic	1 unit	UNK & UNO- 1 unit chosen from any academic discipline
Requirements		UNL - Mathematics: 1 additional unit that builds on a knowledge of Algebra
TOTAL UNITS	16 units	

In addition to meeting the above core requirements, students must meet at least one of the following:

- 1. Rank in the top one-half of the graduating class, or
- 2. Achieve a composite score of 20 or greater on the ACT, or
- 3. Achieve a total score of 950 or greater on the SAT.

## THE DUAL LANGUAGE PROGRAM

Students at Omaha South High have the unique opportunity to participate in the Omaha Public Schools Dual Language Program. South High is the only high school in the district that offers a program in Dual Language. The goal of the Dual Language Program is to develop proficiency on both English and Spanish through classroom instruction and interactions. All Dual Language students must take four years of required coursework in Spanish and enroll in Dual Language courses when available.

#### Requirements for Dual Language Program:

\*Students must complete 8 credits of Spanish, AP<sup>®</sup> Spanish Language and AP<sup>®</sup> Spanish Literature with a minimum grade of a 3.0. \*Students must complete a minimum of 12 credits in content area Dual Language classes with a minimum average grade of 2.5.

Students who participate in dual language are coded in Infinite Campus with a C as current participants and are automatically eligible for Dual Language classes.

#### Dual Language Classes:

These courses are designed for students who are in the program. All program participants and English Language Learners (ELL) are eligible for dual language classes. Additional students who may benefit from bilingual instruction are welcomed to take DL courses with permission from the DL Coordinator. All DL courses meet the district high school graduation requirements in the content area or as an elective. Courses are taught in a dual language format, mainly in Spanish with English vocabulary support and some assessments in English.

Students in dual language courses enhance academic language skills in English and Spanish while learning the same content as nondual language courses. Students explore relationships and applications through two linguistic perspectives.

#### Spanish Coursework (8 credits)

Spanish for Spanish Speakers 1-2 Spanish for Spanish Speakers 3-4 H Spanish for Spanish Speakers 3-4 H Spanish for Spanish Speakers 5-6 Spanish Literacy Strategies DL/H Latin Amer. Studies AP® Spanish Language AP® Spanish Literature

#### Content Area Dual Language Classes (12 credits)

DL/H Algebra 1-2	DL/H Algebra 3-4	DL Freshman Seminar
DL/H Geometry 1-2	DL/H Pre-Calc./Trig	DL AP <sup>®</sup> Calculus
DL/H Physical Science	DL/H Biology 1-2	DL Physics
DL/H Chemistry 1-2	DL/H Anatomy/Physiology	DL/H U.S. History 1-2
DL/H Geography	DL/H Intro to Economics	DL World History
DL American Government	DL AP <sup>®</sup> American Governme	ent

#### Enrollment:

• To enroll in a dual language class a student must be enrolled in the Dual Language Program from middle school *or* have the approval of the dual language coordinator.

• ELL students must have approval from the ESL department head to enroll in a DL course.

•Enrollment in the Dual Language program beginning freshmen year is dependent on the student's ability to speak Spanish and have basic abilities in reading and writing in Spanish.











## Purpose

The Nebraska Seal of Biliteracy acknowledges a high school student achieving a high level of proficiency in English and at least one additional language.

## What

The Nebraska Seal of Biliteracy is presented as a certificate, and a seal that can be attached to a student's diploma and listed on the student's transcript.

The ability to communicate in multiple languages is an asset when applying for a job or for college admission.

The Result

There is a Gold Seal

and a Silver Seal – awarded according to

the results of identified

proficiency exams.

Why

## How

Submit an application online through the <u>Nebraska Department of Education</u> (bit.ly/NebraskaSeal) – all parts of the application can be completed online.

## **5 Steps to Apply**

- 1: Check English language proficiency.
- 2: Check language proficiency other than English.
- 3: Go to bit.ly/NebraskaSeal and apply.
- 4: Wait for NDE World Language to verify materials.
- 5: Get the Seal and be marked on your transcript.

Visit <u>Nebraska Seal of Biliteracy Assessment Requirements</u> for more information. (bit.ly/NESealrequirements)

If you have \_\_\_\_\_\_ any questions, \_\_\_\_\_\_ please contact your World Languages Teacher for more information.













## **Dual Enrollment Program**

#### What is Dual Enrollment?

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. The term 'Dual Enrollment' means a program offered by a partnership between at least one institution of higher education and at least one local educational agency through which a secondary school student who has not graduated from high school with a regular high school diploma is able to enroll in one or more postsecondary courses and earn postsecondary credit that—

- (A) is transferable to the institutions of higher education in the partnership; &
- (B) applies toward completion of a degree or recognized educational credential as described in the Higher Education Act.

Students gain exposure to the academic challenges of college while in their supportive high school environment, earning transcripted college credit at the time they successfully pass the course. Essentially, dual enrollment prepares students for success in college and careers by increasing access to higher education, lowering the cost of college, and shortening student time to earning a degree or certification.

Dual Enrollment is currently offered in OPS through two primary programs:

- 1) Gifted and Talented Education (GATE)
  - a. Advanced Placement (AP)
- 2) Career Education (CE).
  - a. Connected to a Pathway or Academy plan of study

#### Dual Enrollment Benefits.

<u>Reduced Tuition Cost</u>. Participating students have a reduced tuition rate or may qualify for FREE tuition through a scholarship program authorized by the Nebraska State Legislature.

MCC: \$50 per course. UNO: \$250 per course. Midland U: \$250 per course \*Tuition Costs are determined by the postsecondary institution.

The Omaha Public Schools District provides the textbook and all course materials necessary for completion of the dual enrollment course. Tuition payment is the responsibility of the student. If a student qualifies for federal needs-based programs, they may be eligible for FREE tuition. The ACE scholarship program pays mandatory tuition fees for qualified high school students to enroll in dual enrollment courses. The basic criteria for high school students to qualify for the ACE scholarship is their eligibility status to receive assistance under a variety of federal programs, most notably the free and reduced lunch program. Students must work with a building official or counselor to complete the online ACE application. More information on ACE can be found at <a href="http://ccpe.state.ne.us/publicdoc/ccpe/Financial%20Aid/ACE/">http://ccpe.state.ne.us/publicdoc/ccpe/Financial%20Aid/ACE/</a>

<u>Credits Transfer</u>. Students begin creating an official college transcript with participation in a dual enrollment course. College institutions determine the transferability of credit, but typically credits transfer as follows:

AP Courses: transfer as general education requirements in either humanities, social sciences, natural sciences, or mathematics to 4-year/2-year institutions

CE courses: transfer as required credits at the issuing institution towards an associate's degree or certification, or to a similar 2-year institution with like programming, or may transfer as elective credits at 4year institutions.

Students should request transcripts from any college he/she has earned dual enrollment credit with and provide them to the college/university during the admission process. It is the student's responsibility to disclose any college credit earned during high school, whether from an AP or CE dual enrollment course, to their college advisor.















19

DUAL ENROLLMENT OPPORTUNITIES						
Course Title	High School Course ID	Post-Secondary Institution	Post-Secondary Course ID			
AP <sup>®</sup> English Language	011911/2	Midland University	ENGL 120			
AP <sup>®</sup> English Literature	011901/2	UNO	ENG 1010/ENG 1020			
AP <sup>®</sup> Govt & Pol, US	030261	UNO	PSCI 1100			
AP <sup>®</sup> DL Govt & Pol, US	030261	UNO	PSCI 1100			
AP <sup>®</sup> Human Geography	030191/2	UNO	GEOG 1020			
AP <sup>®</sup> Spanish Language	160581/2	UNO	SPAN 2120			
AP <sup>®</sup> Spanish Literature	161121/2	UNO	SPAN 2120			
AP <sup>®</sup> World History	030421/2	Midland University	HIS 153/154			
AP® French	161861/2	UNO	FREN 1120			
AP <sup>®</sup> Computer Science Principles		UNO				
NON-AP CLASSES (Career Educati	ion Dual Enrollement)	·				
Dance 7-8	070511/2	UNO	PEA 111P			
Dance 7-8	070511/2	UNO	PEA 111Q			
H Personal Finance	120981	MCC	FINA 1000			
Web Design 1-2	130281 / 2	MCC	INFO 1311			
Introduction to Game Design 1-2	138061 / 2	MCC	DIMA 1400			
H. Marketing 3-4	120511 / 2	UNO	MKT 2210			
CAD Design 1-2	170211 / 2	MCC	SCET 1120			
Education & Training Internship	187601 / 2	MCC	WORK 2981			
H Biology 3-4	060411 / 2	MCC	BIOS 1010			
Human Relation Skills (Avenue Scholars)	210151	MCC	HMRL 1100			

Omaha Public Schools Career Education currently partners with Metropolitan Community College (MCC), University of Nebraska at Omaha (UNO), Creighton University (CU), and College of Saint Mary (CSM) to provide college credit-bearing opportunities to students. Career Education Dual Enrollment courses are offered in the high school building or at the OPS Career Center located at 3215 Cuming Street. Course offerings/availability vary depending on school and are subject to change.

## **ADVANCED PLACEMENT (AP®)**

AP<sup>®</sup> and Advanced Placement<sup>®</sup> are registered trademarks of the College Board. Used with permission.

The Advanced Placement (AP<sup>®</sup>) program in the Omaha Public Schools offers high school students the opportunity to take college level courses in a high school setting. For over fifty years, students in the school district have participated in the AP<sup>®</sup> program, not only to gain higher-level academic skills, but also to earn college credit while still in high school. Successful completion of AP<sup>®</sup> Exams offers student the opportunity to earn advanced academic college credit. This can mean substantial savings for families on courses that would otherwise have to be taken in the freshman and sophomore years in college. Participation in the AP program gives students college level experience while still in high school.

Most universities accept grade of a "4" on an exam for math and science courses and a "3" for other courses. At Omaha South, students in select AP® courses are eligible to receive college credit through Dual Enrollment. Students that register for dual enrollment are required to take the AP® exam at no additional cost. Credit received is based on the grade the student received in the AP® class. collegeboard.org

\*All AP students are required to take either the CollegeBoard AP exam in May or an AP Alternative Assessment (exam) approved by OPS. Both exams are cumulative and cover the content of the AP curriculum. The AP Alternative Assessment will be used in grade calculations. \*

## ADDITIONAL AP® OFFERINGS

AP<sup>®</sup> (DL) Calculus AP<sup>®</sup> Chemistry AP<sup>®</sup> Studio Art: 3-D Design AP<sup>®</sup> Biology AP<sup>®</sup> Music Theory AP<sup>®</sup> Physics 1 AP<sup>®</sup> Studio Art: 2-D Design







# **OPS MCC Math Dual Enrollment**

OPS MCC Math Dual Enrollment is a program offered through Metropolitan Community College and is designed to equip high school students with the math skills necessary to earn an associate's degree. Students attend an MCC Math class as part of their regular high school schedule, however, the course is a self-paced curriculum delivered in an online format with the support of certified teachers. Upon successful completion, students will have earned both OPS high school credit as well as Metropolitan Community College credits.

#### Courses Available:

MCC Course Title	OPS Course Title (Course Number)	OPS Credit Type	MCC Credit Equivalence
MATH 0910* – Pre-Algebra	This course is included in both MCC Business Math 1220 and MCC Technical Math 1240	*	5.0 credits
MATH 1220 – Business Mathematics OR MATH 1240 – Technical Mathematics	MCC Business Math 1220 (049501/049502) OR MCC Technical Math 1240 (049511/049512)	2 Math (1 per semester)	4.5 credits

\*Proficiency with course content form Math 0910 is required before engaging with Math 1220 or Math 1240 content. Students may place out of this course based on an ACT score or pre-test score.

#### How do students register?

Students register with their school counselor when they register for their courses.

#### Do these courses meet the math requirements for graduation in OPS?

Yes. Students may earn one credit per semester for MCC Business Math 1220 and MCC Technical Math 1240. These courses, however, do not meet NCAA eligibility.

#### Are there any fees?

There are no fees for students. The cost of the course and dual enrollment is funded by the Peter Kiewit Foundation and other sources. The cost equivalent that is covered by the funder is approximately \$1000. What is dual enrollment?

Dual enrollment is a term used for courses that simultaneously earn a student credit at high school and at a partner institution such as Metropolitan Community College.

#### Are all MCC Modular Math students dual enrolled?

Yes. All students that are enrolled in OPS MCC Business Math 1220 or MCC Technical Math 1240 are automatically dual enrolled with Metropolitan Community College.

Are there any other requirements for students to enroll in MCC Modular Math?

Yes. All students that are enrolled in OPS MCC Business Math 1220 or MCC Technical Math 1240 MUST also complete an MCC dual enrollment form which includes a parent/guardian signature. Other data collection forms may also be requested.

## How can students learn more about these MCC Modular Math courses and other courses offered through Metropolitan Community College?

Students can search "math" at <u>https://mycatalog.mccneb.edu/</u> to find full descriptions of the MCC Modular Math courses or choose a different search term if interested in other courses that MCC has to offer.



## **CAREER EDUCATION**

#### The Nebraska Career Education Model highlights four key areas to provide a way for:

- students to explore the diversity of career options available to them.
- students to begin to prepare for their career with plans for secondary and post-secondary education.
- schools to organize curriculum into Programs of Study that prepare students for opportunities in Nebraska's economy.

#### 1. Core Academics/College and Career Readiness

At the center of the NCE Model is the expectation for all students to develop a solid academic core. The next ring identifies specific College and Career Readiness Standards and practices that prepare students for success in post-secondary education as well as entrepreneurship/employment.

#### 2. Career Fields

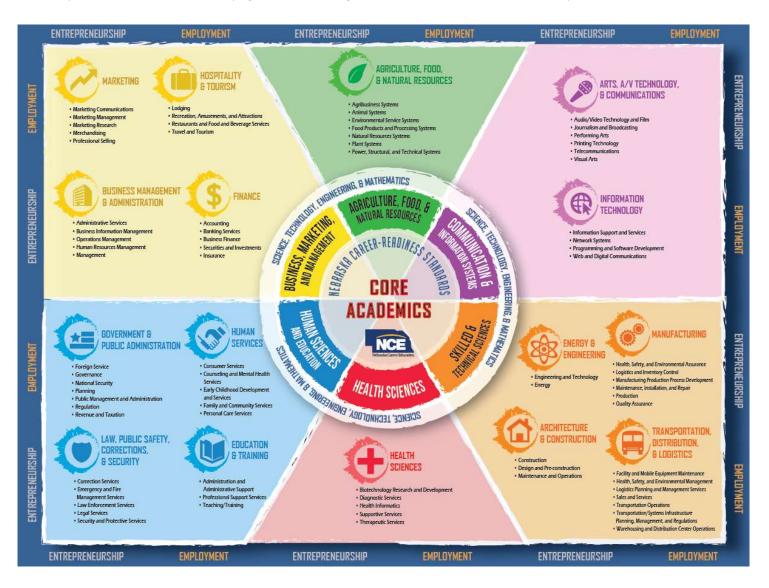
The six career fields represent broad sectors of the job market on which students may choose to focus.

#### 3. Career Clusters

Each career field is composed of career clusters. The clusters are more specific segments of the labor market. Each cluster is a grouping of careers that focus on similar subjects or similar skills. A basic understanding and exploration of each of the clusters will provide students with a solid foundation for career decision-making to conceptualize the entire world of work.

#### 4. Employability and Entrepreneurship

Career Education provides the opportunity to gain the knowledge and skills for both employment and entrepreneurship. The reality for Nebraska and the United States is that entrepreneurship will help ensure our economic growth and vitality. By infusing entrepreneurship competencies, Career Education is helping to create the next generation of America's innovators and entrepreneurs.



#### Omaha Public Schools – Career Pathway MATH Alignment

		<u> </u>	<u>areer Pathway N</u>	IATH Angun			
	Business, Marketing,	Agriculture, Food,	Communication and	Skilled and Technical	Health Sciences	Human Services	Fine & Performing
	Management	Natural Resources	Information Systems (IT)	Sciences (STEM)	Sciences	and Education	Arts
9 <sup>th</sup> Grade	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)	•Alg 1-2 •Geom 1-2 (H)
10 <sup>th</sup> Grade	•Geom 1-2 (H) •Alg 3-4 (H)	•Geom 1-2 (H) •Alg 3-4 (H)	•Geom 1-2 (H) • IT*Alg 3-4	•Geom 1-2 (H) •Alg 3-4 (H)	•Geom 1-2 (H) •Alg 3-4 (H)	•Geom 1-2 (H) •Alg 3-4 (H)	•Geom 1-2 (H) •Alg 3-4 (H)
11 <sup>th</sup> Grade	•Alg 3-4 (H) •MCC 1220/ProbStat •PreCalc/ProbStat •PreCalc/Trig	• Alg 3-4 (H) ••ProbStat/Trig •PreCalc/ProbStat	•IT*Alg 3-4 •PreCalc/Trig (and <i>AP Statistics</i> )	• Alg 3-4 (H) •• <i>MCC 1240</i> /Trig •PreCalc/Trig	• Alg 3-4 (H) •PreCalc/Trig	• Alg 3-4 (H) ••ProbStat/Trig •PreCalc/ProbStat ••PreCalc/Trig	• Alg 3-4 (H) ••ProbStat/Trig •PreCalc/Trig
12 <sup>th</sup> Grade	<ul> <li>PreCalc/ProbStat</li> <li>MCC 1315 or</li> <li>PrecCalc/Trig or</li> <li>AP Statistics</li> <li>Applied Calc or</li> <li>AP Statistics</li> <li>AP Calc AB or</li> <li>AP Statistics</li> </ul>	•PreCalc/ProbStat •AP Statistics •AP Calc AB or AP Statistics	<ul> <li>PreCalc/Trig or AP Statistics</li> <li>AP Calc AB/BC and/or AP Statistics</li> </ul>	•PreCalc/ProbStat •MCC 1315 • AP Calc AB/BC and AP Statistics	•PreCalc/ProbStat or AP Statistics • AP Calc AB/BC and AP Statistics	<ul> <li>PreCalc/ProbStat or AP Statistics</li> <li>AP Statistics</li> <li>AP Statistics</li> <li>AP Calc AB</li> </ul>	<ul> <li>ProbStat/Trig or AP Statistics</li> <li>AP Statistics</li> <li>AP Statistics or AP Calc AB</li> </ul>
•On grade-	-level courses	<ul> <li>Early entrance to</li> </ul>	high school pathway	courses	Italic has college ci	redit equivalence	

## Omaha Public Schools –

	Ducinosa		Communication	0		IImmon	Eine Arte
	Business,	Agriculture,	Communication	Skilled and	Health	Human	Fine Arts
	Marketing,	Food,	and	Technical	Sciences	Services	
	Management	Natural	Information	Sciences		and	
	0	Resources	Systems (IT)	(STEM)		Education	
9 <sup>th</sup>	<ul> <li>Physical Science</li> </ul>	<ul> <li>Physical</li> </ul>	<ul> <li>Physical Science or</li> </ul>	<ul> <li>Physical</li> </ul>	<ul> <li>Physical</li> </ul>	<ul> <li>Physical</li> </ul>	<ul> <li>Physical</li> </ul>
-	or H Physical	Science or H	H Physical Science	Science or H	Science or H	Science or H	Science or H
Grade	Science	Physical Science	■H Biology	Physical Science	Physical Science	Physical Science	Physical Science
	■H Biology	■H Biology		■H Biology	■H Biology	■H Biology	■H Biology
10 <sup>th</sup>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>	<ul> <li>Biology or H</li> </ul>
-	Biology	Biology	Biology	Biology	Biology	Biology	Biology
Grade	H Chemistry	H Chemistry	H Chemistry	H Physics, H	H Chemistry	H Chemistry	H Chemistry
				Chemistry, AP			
				Physics 1			
11 <sup>th</sup>	<ul> <li>Chemistry or</li> </ul>	●Chemistry	<ul> <li>Chemistry or</li> </ul>	●Chemistry,	●Chemistry,	<ul> <li>Chemistry,</li> </ul>	●Chemistry,
	Forensic Science	■ Earth, AP	Forensic Science	Earth Science,	Forensic Science,	Forensic Science,	Forensic Science,
Grade	■H Forensic	Environmental	■H Forensic Science,	Forensic Science	Anatomy &	Anatomy &	Anatomy &
	Science, AP	Science, Zoo	AP Physics 1, Zoo	■H Forensic	Physiology,	Physiology,	Physiology,
	Physics 1, Zoo	Partnership	Partnership courses	Science, Earth	Biology 3-4	Biology 3-4	Biology 3-4
	Partnership courses	Courses, or AP		Science,	■ H UNMC	■ H UNMC	■ H UNMC
		Biology			courses, AP	courses, AP	courses, AP
1 a 4h	• D1		• DI	• DI	Biology	Biology	Biology
12 <sup>th</sup>	●Physics, Astronomy, Earth	<ul> <li>Physics or Earth Science</li> </ul>	<ul> <li>Physics,</li> <li>Astronomy, Earth</li> </ul>	<ul> <li>Physics, Astronomy, Earth</li> </ul>	•AP Chemistry, Physics, AP	•AP Chemistry, Physics, AP	•AP Chemistry, Physics, AP
Grade	Science, Zoo	■AP Physics 1,	Science, Marine	Science, Marine	Physics, AP Physics 1	Physics, AP Physics 1	Physics, AP Physics 1
Grade	Partnership Courses	dual enrollment	Biology, Zoo	Biology, Zoo	■ H UNMC	■ H UNMC	■ H UNMC
	■AP Physics 2, or	science, Zoo	Partnership Courses,	Partnership	courses, AP	courses, AP	courses, AP
	dual enrollment	Partnership	■AP Physics 2, or	Courses.	Chemistry, dual	Chemistry, dual	Chemistry, dual
	science	Courses	dual enrollment	■AP Physics 2,	enrollment	enrollment	enrollment
	serence	0001000	science	dual enrollment	science	science	science
			Selence	science	Selence	Science	Serence
●On grade	e-level courses	■Early	v entrance to high school p		1	Italic has college	credit equivalence
- On grud			for science include earr		dits while in high s		
	The district gradu	ation requirements i	must take Physical	-	-	encol, and the stud	01105
			must take r nysicai	Science and Diolo	бу		

## **OPS CAREER CENTER**

The Career Center, as an off-campus extension of the home high school, provides opportunities for students from all Omaha Public Schools high schools to study electives that are not available elsewhere. Students receive transportation from their home school to the Career Center for all programs except for Zoo Academy located at Omaha's Henry Doorly Zoo and Aquarium and the Health Alliance High School located at UNMC. The Career Center is located at the TAC building. Students learn in hands-on, lab-oriented classes that provide career awareness along with current technology in the related areas. www.ops.org/ccenter

Students register for Career Center classes through the home school counselor during regular class registration. If you have any questions or are interested in a tour, please call the Career Center at 531-299-0330.



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





#### Automotiv e Technology (10, 11, 12) 2 Gredits/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 Credis/Semeste

- Operate a wide range of hand and power tools for
- residential and commercial projects.
- Develop important hands-on sills 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 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 though 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/

https://www.unmc.edu/anan

#### 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





MCC CAREER ACADEMIES

## **Dual Credit**

Students may earn college credit and high school elective credit by completing an MCC Career Academy.

Who? Students eligible for this program must fit the following profile:

- Be a high school junior or senior and be on track to graduate
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate (See counselor for application)

**Cost?** Students are responsible for paying tuition. MCC Career Academies are offered at half price tuition.

\*Funding for tuition may be available for certain academy programs pending donor contributions.

**Time of MCC Career Academies classes:** Most academies meet between 12:30 - 4:00pm, Monday-Thursday.

OPS Juniors and Seniors participating in the MCC Career Academy programs will be given "release time" to attend the classes during the school day. OPS students will follow the MCC schedule and code of conduct. When MCC classes are not in session (Friday's) during an OPS school day, students will be released from high school at the time they would normally leave campus. Students may use this release time for part-time employment, volunteer service, or other opportunities. If MCC has classes scheduled when OPS is not in school, students are expected to attend those classes. *Students participating in a Career Academy must maintain a 2.0 GPA (C or better) to continue in the academy quarter to quarter.* 

**Application:** Students must complete an application. **Deadline is March 7, 2022** Space is LIMITED. Admission is not guaranteed.

#### MCC Career Academies Approved for OPS Credit

- 3-D Animation and Games
- Criminal Justice Seniors only
- Diesel Technology
- Fire Science Technology
- Full Stack Web Development
- Heating, Air Conditioning, and Refrigeration Technology
- Horticulture, Land Systems and Management
- Pre-Apprenticeship Plumbing
- Prototype Design

#### \*\*additional career academies may be available if approved by Omaha Public Schools.

For More Information or to apply:

https://www.mccneb.edu/Prospective-Students/Enrollment/Secondary-Partnerships/Career-Academy.aspx

NC44 Eligibility Center

## ONE OPPORTUNITY. LIMITLESS POSSIBILITIES.

If you want to play sports at an NCAA Division I or II school, start by registering for a Certification Account with the NCAA Eligibility Center at eligibilitycenter.org. If you want to play Division III sports or you aren't sure where you want to compete, start by creating a Profile Page at eligibilitycenter.org.

#### ACADEMIC REQUIREMENTS

To play sports at a Division I or II school, you must graduate from high school, complete 16 NCAA-approved core courses, earn a minimum GPA and earn an ACT or SAT score that matches your core-course GPA.

## CORE COURSES

Only courses that appear on your high school's list of NCAA core courses will count toward the 16 core-course requirement; visit eligibilitycenter.org/courselist for a full list of your high school's approved core courses. Complete 16 core courses in the following areas:

## DIVISION I

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.



## GRADE-POINT AVERAGE

The NCAA Eligibility Center calculates your grade-point average based only on the grades you earn in NCAA-approved core courses.

- · DI requires a minimum 2.3 GPA.
- · DII requires a minimum 2.2 GPA.

#### SLIDING SCALE

Divisions I and II use sliding scales to match test scores and GPAs to determine eligibility. The sliding scale balances your test score with your GPA. If you have a low test score, you need a higher GPA to be eligible. Find more information about test scores at ncaa.org/test-scores.

## TEST SCORES

You may take the SAT or ACT an unlimited number of times before you enroll full time in college. Every time you register for the SAT or ACT, use the NCAA Eligibility Center code 9999 to send your scores directly to us from the testing agency. We accept official scores only from the ACT or SAT, and won't use scores shown on your high school transcript. If you take either test more than once, the best subscore from different tests are used to give you the best possible score.



# HIGH SCHOOL TIMELINE



Start planning now! Take the right courses and earn the best grades possible.

- · Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist.
- · Sign up for a free Profile Page at eligibilitycenter.org for information on NCAA requirements.



- If you fall behind academically, ask your counselor for help finding approved courses you can take.
- · Register for a Profile Page or Certification Account with the NCAA Eligibility Center at eligibilitycenter.org.
- Monitor your Eligibility Center account for next steps.
- · At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.



- · Check with your counselor to make sure you are on track to complete the required number of NCAA-approved courses and graduate on time with your class.
- Take the ACT or SAT and submit your scores to the NCAA Eligibility Center using code 9999.
- · Ensure your sports participation information is correct in your Eligibility Center account.
- · At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.

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

GRADE

(1) English (1) Math

(1) Science

гn

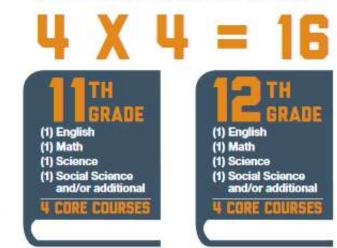
(1) Social Science and/or additional



- Complete your final NCAAapproved core courses as you prepare for graduation.
- Take the ACT or SAT again, if necessary, and submit

your scores to the NCAA Eligibility Center using code 9999.

- Request your final amateurism certification beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your NCAA Eligibility Center account at eligibilitycenter.org.
- After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your NCAA Eligibility Center account.
- · Reminder: Only students on an NCAA Division I or II school's institutional request list will receive a certification.



For more information: ncaa.org/playcollegesports | eligibilitycenter.org Search Frequently Asked Questions: ncaa.org/studentfag Follow us: 🔰 @NCAAEC Oplaycollegesports @ncaaec

(1) Social Science and/or additional

CUDE CUN

ANE

(1) English

(1) Science

(1) Math

## OMAHA SOUTH HIGH CORE COURSES MEETING NCAA REQUIREMENTS

The first column lists the name of the class that would be stated on the student's transcript, and the second column is the class name that NCAA equates it to in their system.

English	English2
AP English Literature and	AP ENGLISH LITERATURE AND
Composition 1-2	COMP
AP Language and	AP ENGLISH LANGUAGE AND
Composition 1-2	COMP
Creative Writing 1-2	CREATIVE WRITING 1-2
English 1-2	ENGLISH 1-2
English 3-4	ENGLISH 3-4
English 5-6	ENGLISH 5-6
English 7-8	ENGLISH 7-8
H Adv Creative 1-2	CREATIVE WRITING/ADV/H
H English 1-2	ENGLISH 1-2/H
H English 3-4	ENGLISH 3-4/H
Journalism 1-2	JOURNALISM 1-2

Additional Core Courses	Additional Core Courses2
AP French Lang 1-2	FRENCH/AP
AP Spanish Lang 1-2	SPANISH/AP
AP Spanish Lit 1-2	SPANISH LITERATURE 1-2/AP
Chinese 1-2	CHINESE 1-2
Chinese 3-4	CHINESE 3-4
French 1-2	FRENCH 1-2
French 3-4	FRENCH 3-4
German 1-2	GERMAN 1-2
German 3-4	GERMAN 3-4
H Chinese 5-6	H CHINESE 5-6
H French 5-6	FRENCH 5-6/H
H French 7-8	FRENCH 7-8/H
H German 5-6	GERMAN 5-6/H
H Spanish 5-6	SPANISH 5-6/H
H Spanish 7-8	SPANISH 7-8/H
H Spanish/Spkrs 3-4	HONORS SPANISH FOR
	SPANISH SPEAKERS 3-4
H Spanish/Spkrs 5-6	HONORS SPANISH FOR
	SPANISH SPEAKERS 5-6
Spanish 1-2	SPANISH 1-2
Spanish 3-4	SPANISH 3-4
Spanish for Spanish Speakers	SPANISH FOR SPANISH
1-2	SPEAKERS 1-2

Social Science	Social Science2
H DL HUMAN GEOGRAPHY	GEOGRAPHY/H/DL
H DL US HISTORY 1-2	US HISTORY 1-2/H/DL
H Economics	ECONOMICS/H
H Human Geography	HUMAN GEOGRAPHY/H
H US History 1-2	US HISTORY 1-2/H
Human Geography	HUMAN GEOGRAPHY
Intro Economics	ECONOMICS
Law & Juvenile Justice	LAW & JUV JUSTICE
Mex Amer Histo 1	MEXICAN AMERICAN HISTORY
Modern World History 1-2	MODERN WORLD HISTORY 1-2
Psychology	PSYCHOLOGY
US History 1-2	US HISTORY 1-2

Math	Math 2
Algebra 1-2	ALGEBRA 1-2
Algebra 1A-1B	
(0.5 Core Course)	ALGEBRA 1 AB (0.5 CU/YEAR)
Algebra 2A-2B	
(0.5 Core Course)	ALGEBRA 2 AB (0.5 CU/YEAR)
Algebra 3-4	ALGEBRA 3-4
AP Calc AB 1-2	CALCULUS AB 1-2/AP
AP Calc BC 1-2	CALCULUS BC 1-2/AP
DL ALGEBRA 1-2	ALGEBRA 1-2/DL
DL GEOMETRY 1-2	GEOMETRY 1-2/DL
DUAL LANG PROB AND	
STATS 1-2	PROB & STAT 1-2/DL
Geometry 1-2	GEOMETRY 1-2
H Algebra 1-2	ALGEBRA 1-2/H
H Algebra 3-4	ALGEBRA 3-4/H
H Calculus 3	H Calculus 3
H Diff Equations	H Diff Equations
H Discrete Math 1-2	DISCRETE MATH/H
H DL ALGEBRA 1-2	ALGEBRA 1-2/H/DL
H DL ALGEBRA 3-4	ALGEBRA 1-2/DL
H DL GEOMETRY 1-2	GEOMETRY 1-2/H
H DL PRE-CALC/TRIG 1-2	PRE-CALC/TRIG/H/DL
H Geometry 1-2	GEOMETRY 1-2/H
H PreCalc/Trig 1-2	PRE-CALC/TRIG 1-2/H
PreCalc/Trig 1-2	PRE-CALC/TRIG 1-2
Probability and Stats 1-2	PROB & STAT 1-2

Natural/Physical Science	Natural/Physical Science 2
Anatomy & Physiology 1-2	ANATOMY & PHYSIOLOGY
AP Biology 1-2	BIOLOGY 1-2/AP
AP Chemistry 1-2	CHEMISTRY 1-2/AP
AP Physics 1 (1 year)	PHYSICS 1-2/AP
AP Physics 2 (1 year)	PHYSICS B/AP
Biology 1-2	BIOLOGY 1-2
Chemistry 1-2	CHEMISTRY 1-2
DL BIOLOGY 1-2	BIOLOGY 1-2 /DL
DL CHEMISTRY 1-2	CHEMISTRY 1-2 /DL
DL PHYSICAL SCIENCE 1-2	PHYSICAL SCIENCE 1-2 / DL
Earth Science 3-4	EARTH SCIENCE 3-4
Forensic Science 1-2	FORENSIC SCIENCE 1-2
H Anatomy & Physiology 1-2	ANATOMY & PHYSIOLOGY/H
H Biology 1-2	BIOLOGY 1-2/H
H Biology 3-4	BIOLOGY 3-4
H Chemistry 1-2	CHEMISTRY 1-2/H
H DL BIOLOGY 1-2	BIOLOGY 1-2/H/DL
H DL CHEMISTRY 1	CHEMISTRY 1-2/H/DL
H DUAL LANG PHYSICAL	
SCIENCE 1-2	H PHYSICAL SCIENCE 1-2 / DL
H Forensic Science 1-2	H FORENSIC SCIENCE 1-2
H Forensic Science 3-4	H FORENSIC SCIENCE 3-4
Hon Environmental Science 1-2	H ENVIRONMENTAL SCIENCE 1- 2
Honors Physical Science 1-2	H PHYSICAL SCIENCE 1-2
Physical Science 1-2	PHYSICAL SCIENCE 1-2
Physics 1-2	PHYSICS 1-2



## NAIA ATHLETIC PROGRAMS

Every student interested in playing sports at NAIA colleges for the first time needs to register online with the NAIA Eligibility Center and receive an eligible determination. This applies to high school seniors and transfers from both two- and four-year colleges. please download the student guide that can be found here: <a href="https://www.naia.org/student-athletes/benefits/files/NAIA-Guide-to-College-Bound-Student-Athlete.pdf">https://www.naia.org/student-athletes/benefits/files/NAIA-Guide-to-College-Bound-Student-Athlete.pdf</a> or begin the registration process at <a href="https://play.mynaia.org/">https://play.mynaia.org/</a>

## SOUTH HIGH NSAA ATHLETIC PROGRAMS

FALL: Football, Cross Country, Girls Golf, Volleyball, Boys Tennis, Softball WINTER: Swimming, Wrestling, Basketball SPRING: Soccer, Track & Field, Baseball, Girls Tennis, Boys Golf

For more information, see <a href="http://south.ops.org">http://south.ops.org</a>



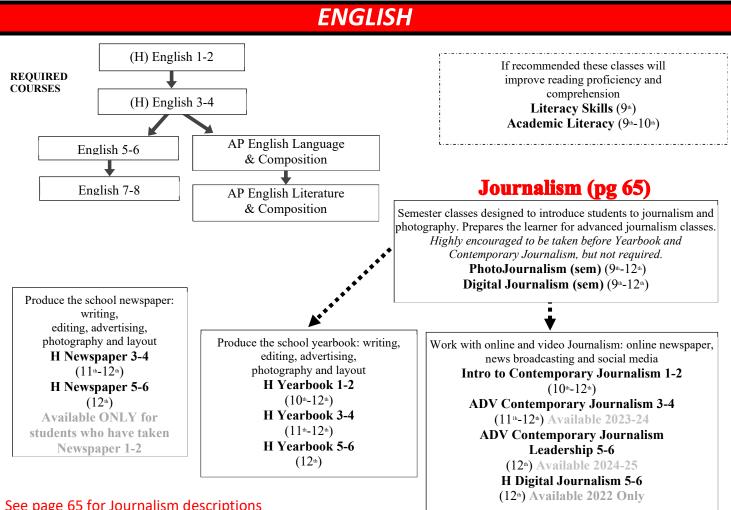
NEBRASKA SCHOOL ACTIVITIES ASSOCIATION

## ACADEMIC DECATHLON

## H Academic Decathlon (031201/031202) H ACAD DECATHLON 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: Permission of instructor

Course Content: The United States Academic Decathlon® emphasizes the personal and academic growth of each student who, by meeting the challenges with honesty and integrity, can reap the rewards of greater self-knowledge and self-confidence. The ten-event academic program strives to foster a greater respect for knowledge, to promote wholesome inter-school academic competition, and to further develop student communication skills.



#### See page 65 for Journalism descriptions

#### See page 74 for Yearbook descriptions

\*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 1-2 (010341/010342)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Course Content: This course focuses on the English Language Arts skills of reading, writing, speaking and listening. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

#### H English 1-2 (010351/010352)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Prerequisites: Grade of "A" in English Language Arts-8 1 and 2, Grade of "B" or higher in Honors English Language Arts-8 1 and 2, MAP Reading score at or above a score determined by District English Language Arts Supervisor

Course Content: This course provides a more rigorous and intensive study of the English Language Arts skills of reading, writing, speaking and listening as described in English 1-2. Students will read a variety of narrative and informational texts and produce writing pieces in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical. Additional course work is required above and beyond the regular English 1-2 course.

## English 3-4 (010411/010412)

Duration: 2 semesters Grade Level: 10 Credit: 1 credit per semester

**Course Content:** This course focuses on the English Language Arts skills of reading, writing, speaking and listening. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

## H English 3-4 (010421/010422)

Duration: 2 semesters Grade Level: 10 Credit: 1 credit per semester Prerequisites: Demonstrated high academic ability with teacher recommendation Course Content: This course provides a more rigorous and intensive study of the English Language Arts skills of reading, writing, speaking and listening as described in English 3-4. Students will read a variety of narrative and informational texts and produce writing pieces in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical. Additional course work is required above and beyond the regular English 3-4 course.

## English 5-6 (010471/010472)

Duration: 2 semesters Grade Level: 11 Credit: 1 credit per semester

**Course Content:** This course focuses on the English Language Arts skills of reading, writing, speaking and listening through a study of American literature. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

## AP® English Language & Composition (011911/011912) AP ENG LANG & COMP

Duration: 2 semesters Grade Level: 11 Credit: 1 credit per semester

Prerequisites: Demonstrated high academic ability with teacher recommendation

Notes: A summer project is due at the beginning of the course.

**Course Content:** Advanced Placement<sup>®</sup> Language and Composition is an Advanced Placement course designed to engage students in the careful reading and critical analysis of primarily non-fiction works, but it also includes American literature and poetry. Through close reading and use of other AP<sup>®</sup> learning strategies, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. This course follows the College Board curriculum and involves extensive reading and writing. Advanced educational credit may be available for students who successfully pass the AP<sup>®</sup> Exam. Dual enrollment options may be available.

## English 7-8 (010531/010532)

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

**Course Content:** This course focuses on the English Language Arts skills of reading, writing, speaking and listening through a study of British and global literature. Students will use a variety of conceptual lenses to gain command of essential skills in written and oral communication and the reading of narrative and informational text. Students will produce a variety of writing samples in the following modes: descriptive, narrative, analytical, expository, persuasive, argumentative, and technical.

## AP® English Literature and Composition (011901/011902) AP ENG LIT & COMP

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Demonstrated high academic ability with teacher recommendation

Notes: A summer project is due at the beginning of the course.

**Course Content:** Advanced Placement<sup>®</sup> English Literature and Composition is an Advanced Placement course that engages students in the critical analysis of selected texts from ancient Greece to the contemporary world. Students continue to practice close reading techniques, build their vocabularies and comfort with the language of literary analysis, and approach texts independently with increasing sophistication and critical thinking. This course follows the College Board curriculum and involves extensive reading and writing. Advanced educational credit may be available for students who successfully pass the AP<sup>®</sup> Exam. Dual enrollment options may be available.

## Literacy Skills (011181/011182)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester This course is required if recommended.

Prerequisites: Qualifying data (including but not limited to test scores and grades) and teacher/department chair recommendation.

**Course Content:** Students in this course will improve reading proficiency with explicit, direct instruction in fluency, vocabulary, and comprehension. Strategies for phonemic awareness and phonics will be taught as needed. Students will read leveled, high interest literature for both academic and recreational purposes. Placement is based on standardized test scores and teacher recommendation.

## Academic Literacy (011011/011012)

Duration: 2 semesters Grade Level: 9, \*10 Credit: 1 credit per semester This course is required if recommended.

Prerequisites: Qualifying data (including but not limited to test scores and grades) and teacher/department chair recommendation.

**Course Content:** This course helps students develop skills and knowledge to improve their engagement, fluency, and comprehension of content-area materials and texts. Students will learn to understand and regulate their own reading processes while developing strategies for overcoming reading obstacles. Placement is based on standardized test scores and teacher recommendation.



## ENGLISH LANGUAGE LEARNERS

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

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

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

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

#### \*\*Dependent on student test results Students may not follow the level exactly. It is dependent upon past schooling and reading level.

This plan will provide students with the OPS HS graduation requirements in four years. Students must plan to attend summer school as well as the supportive learning opportunities on Saturdays, Spring Break and in July to meet these requirements. Please note that admission into UNL may have additional requirements (ie-2 years of a World Language).

## □ <u>ESL 1-2 (155191/155192)</u>

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 2 credits per semester

Notes: Designed for the beginning ESL student.

**Course Content:** This course is intended for beginning proficiency level English learners (typically a first-year English learners with formal educational experiences). It is worth 2 credits due to double seat time. It focuses on increasing ELs' academic English skills in the areas of speaking, listening, reading, and writing to <u>an early-intermediate level as measured by the ELP Achievement Level Descriptors.</u> The language and literacy integrated curriculum provides students with a balanced approach to learning English through applying comprehension skills to study authentic literature, informational texts, foundational literacy skills, academic vocabulary development, and academic writing with contextualized grammar. Special attention will be given to develop ELs' oral language through integration of academic conversations. The curriculum for ESL classes is aligned to the English Language Proficiency standards and is in support of academic language development required for the core content-area standards' mastery.

## ESL Math Prep (155301/155302)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 2 credits per semester

Prerequisites: Taken with Math Essentials

**Course Content:** This co-requisite course is intended for beginning proficiency level English learners, who are also enrolled in an appropriate math course. The focus of the course will be to build math literacy (language and vocabulary for math.). Course curriculum includes math discourse development. (e.g., academic vocab, how to unpack math word problems, academic conversations about math) and foundational skills review. Curriculum for this course is aligned to the English Language Proficiency standards and is in support of academic language development required for mathematics.

## ESL Social Studies Foundations 1-2 (159411/159412) ESL SOC ST FOUND 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: Designed for the beginning ESL student to learn social studies specific vocabulary

**Course Content:** This ESL course is intended for beginning proficiency level English learners (typically a first-year English learners with formal educational experiences) and supports literacy and English language acquisition. This course explores the life of our country during the time period between Independence to 1900. Instruction is organized around the themes of geography, history, economics, and civics. Students investigate the key people, events, and ideas of the United States through primary and secondary sources, multiple perspectives, and the inquiry process. The curriculum for ESL classes is aligned to the English Language Proficiency standards and is in support of academic language development required for mastery of HS US History course standards and curriculum.

## ESL 3-4 (155351/155352)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 2 credits per semester

Prerequisites: teacher recommendation

Notes: Designed to improve writing and grammar skills for the intermediate ESL students.

**Course Content:** This ESL Writing and Grammar course is offered daily and worth 2 credits due to double seat time. This course is designed for the intermediate ESL student. The focus of this course will be to continue the development of communication skills, English language vocabulary, and understanding of grammatical structures. Successful completion of learning goals from ESL 1-2 or demonstration of equivalent skills is required for registration in this course.

## ESL 3-4 Reading (155231/155232)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 2 credits per semester

#### Prerequisites: teacher recommendation

**Course Content:** This ESL Reading course is offered daily and worth 2 credits due to double seat time. This course is designed for intermediate ESL students to improve reading skills. Emphasis is on developing comprehension skill through fluency, summarizing and sequencing events in a reading passage, recognizing text structures, and using systematic strategies to locate information from textbooks, using text features. Successful completion of learning goals from ESL Reading 1-2 or demonstration of equivalent skills is required for registration in this course.

## Science Foundations 3-4 (063141/063142)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: teacher recommendation

Notes: Meets district requirements for graduation. Designed for the intermediate ESL student to learn science specific vocabulary.

**Course Content:** Science Foundations is a year-long inquiry-based course designed to expose students to natural, environmental, and life sciences. Topics include weather and water cycles, plant studies, environmental changes, and human body systems. This course provides a foundation for other science courses.

## English 1-2 ELL (010371/010372)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

#### Prerequisites: teacher recommendation

Notes: Designed for the advanced ESL student who has attained adequate control of communication skills. Meets English 1-2 requirements for graduation. This class will be taken concurrently with ESL Reading 5-6

Course Content: This course offers the English 1-2 curriculum with enhanced vocabulary focus and cultural orientation for ELL students.

## ESL 5-6 (155151/155152)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

#### Prerequisites: teacher recommendation

**Course Content:** This co-requisite course is intended for intermediate proficiency level English learners, who are also enrolled in English 1-2 ELL course. The focus of the course will be to increase ELs' academic English skills in the areas of speaking, listening, reading, and writing to <u>an advanced level as measured by the ELP</u> <u>Achievement Level Descriptors</u>. The language and literacy integrated curriculum will focus on strengthening comprehension and interaction with complex text through utilization of high-yield comprehension strategies, academic conversations, academic vocabulary and writing and grammar skills required to produce academic writing. The curriculum for this course is aligned to the English Language Proficiency standards and is in support of academic language development required for English 1-2 course.

## Academic Language Study EL (157101/157102)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: teacher recommendation

**Course Content:** This year-long course is designed to boost academic language development of Long Term English Learners (LTELs). This course will focus on teaching high-leverage academic language, including vocabulary, syntax, and complex grammatical structures. Through the coursework, LTELs will engage in academic conversations and peer collaboration while reading authentic, increasingly complex information and literacy texts that are relevant to students' lives. The course curriculum will also aim to develop LTELs' academic writing skills to successfully write summaries, opinions, informative texts, and research papers. The course will provide LTELs with opportunities to make regular connections between coursework and the demands of college and the workplace.

## US History 1-2 ELL (031331/031332)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

#### Prerequisites: teacher recommendation

Notes: Meets district requirements for graduation. Designed to provide support for ESL students at intermediate level in their development.

**Course Content:** This course is restricted for ESL students who are concurrently enrolled in ESL 3-4 or ESL 5-6. A special focus on language development is provided, but content and standards are the U.S. History standards. This course continues the study of United States history from 1900 to present. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, and civics. Students investigate the key people, events, and ideas of the United States through primary and secondary sources, multiple perspectives, and the inquiry process.

## Physical Science 1-2 ELL (060901/060902)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

#### Prerequisites: teacher recommendation

Notes: Meets district requirements for graduation. Designed to provide support for ESL students at intermediate level in reading development

**Course Content:** This course is restricted for ESL students who are concurrently enrolled in ESL 3-4 or ESL 5-6. A special focus on language development is provided, but content and standards are the Physical Science 1-2 standards. Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science.

## FRESHMEN SEMINAR

## □ Freshman Seminar (181301/181302)

#### Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

#### Required Course for all incoming freshmen to Omaha South.

**Course Content:** This introductory course is for all freshmen students that will introduce them to the high school experience by discovering school opportunities in career-based and academy programming. Students will build a plan for their high and post-high school experiences and focus on learning strategies for successfully transitioning into the high school environment. Students will engage in content in the course exploring the Omaha Public School Portrait of a Graduate, benchmarks of a College and Career continuum, and Nebraska's College and Career Readiness Standards.

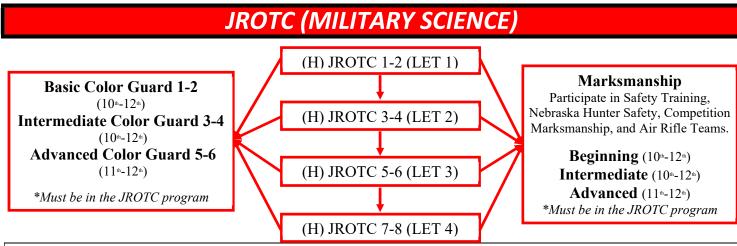
## HUMAN GROWTH

## Human Growth and Development (070931) HUMAN GROWTH HS

## H Human Growth and Development (070981) H HUMAN GROWTH HS

#### Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit

Notes: All students are required to enroll in one of the Human Growth and Development courses, but a parent/guardian may choose to opt out his/her student. Course Content: This honors course helps senior high students acquire responsible decision-making skills related to wellness, communication, healthy relationships, preventing abuse, chemical usage, sexuality, prenatal care, etc. All senior high school students are required to enroll in one of the Human Growth and Development courses, but a parent/guardian may choose to opt out his/her student.



**\*NOTE FOR ALL JROTC LET1, LET2, LET3, & LET4 COURSES:** All enrolled cadets are required to wear the Army Junior ROTC uniform at least once a week, during the school day, or, as specified by the Senior Army Instructor. All cadets are required to participate in the Junior ROTC physical fitness program and other activities. This course counts as a physical education credit.

**\*\*IF** you complete three or more years of junior ROTC, you may be able to enter the Army as an E-3 Private First Class. Those completing two or more years of post-secondary vocational-technical training, with a certificate of completion, also qualify for Army enlistment at *E-E* New 2020

#### JROTC Mission "To motivate young people to be better citizens"

#### **JROTC Objectives**

- Educate students to succeed in high school and life beyond high school.
- Build teamwork stress seven values through a simple acronym for leadership: (LDRSHIP) Loyalty, Duty, Respect, Selfless service, Honor, Integrity, and Personal courage.
- Challenge students to make goals in life, to make a plan to attain those goals, and to provide direction as required so students achieve their goals.
- Provide students with leadership responsibilities and opportunities as members of the class.
- Conduct hands-on interactive learning and most importantly, have fun doing so.

The curriculum is designed to teach high school students the value of citizenship, leadership, service to the community, personal responsibility, and a sense of accomplishment, while instilling in them self-esteem, teamwork, and self-discipline. The curriculum prepares students for responsible leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. The program is a stimulus for promoting graduation from high school, and it provides instruction and rewarding opportunities that benefit the student and community. \*The program at South High School is organized into units similar to the military and is taught by retired military personnel. **JROTC DOES NOT recruit for the military and students that participate in JROTC have NO obligation to the military after high school**.



## **JROTC 1-2/Leadership Education and Training 1 (070811/070812)** J ROTC 1 – LET 1

#### H JROTC 1-2/Basic Leadership Education and Training 1 (070641/070642) H JROTC 1-2, LET-1

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisite: None Meets physical education requirement

**Course Content:** The JROTC program is designed to help develop strong leaders and model citizens. First year Cadets will be introduced to JROTC Foundations the mission of the program and how it helps prepare you for personal success and active citizenship. Personal Growth and Behaviors focuses on your behavioral preferences, interpersonal skills and strategies to help build your personal success in the classroom, the JROTC program, and your community. Team Building introduces you to the discipline and structure of military drill. Your individual role responding to commands and moving with precision is essential when participating in drill exercises at future competitions or community events. Decision Making introduces you to a process and system for addressing goals and handling conflict, both internal and with others. Health and Fitness looks at stress and its effect on your health. Physical fitness is one effective strategy for maintaining health and is an essential component of the JROTC program. Service Learning you will learn the features and benefits of service learning for your community, yourself, and your program. This course is also a substitute course for physical education.

# JROTC 3-4/Leadership Education and Training 2 (070821/070822) J ROTC 3-4 – LET 2 H JROTC 3-4/H Leadership Education and Training 2 (070621/070622) H JROTC 3-4, LET-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester Prerequisites: JROTC 1-2. Honors 3-4 requires instructor approval

**Course Content:** The JROTC program is designed to help develop strong leaders and model citizens. As a second-year Cadet you'll continue to build on LET I knowledge and skills and find yourself being introduced to new content that will help you develop as a leader in the program, your school, and community. The new knowledge, skills, and abilities you will acquire your second year: Leadership introduces you to the elements, attributes, competencies and styles that leaders strive to use and develop within teams. You will learn to recognize the importance of leadership in setting goals and improving results. Personal Growth and Behaviors will continue to build on LET 1 competencies, while focusing on who you are and what you stand for. You'll work on strengthening communication skills essential in all walks of life. Team Building continues to build on drill and ceremony protocol. In LET 2, you will look at the attributes of a drill leader and the types of drill commands to oversee a team or squad leader. First Aid provides you with an introduction to first aid for emergencies and common injuries. As a leader, you may encounter a situation where first aid knowledge is necessary. Decision Making will expose you to the reality of bullying. You'll learn about the types of bullying and intervention strategies to help deter or prevent violence in schools. Health and Fitness is a necessary element of the JROTC program. All Cadets are required, as they are able, to participate in the Cadet Challenge physical fitness competition. You will look more closely at the elements of good health, including nutrition and what you eat, exercise, and sleep. Your choice to pursue a healthy lifestyle can be contagious to your peers and is the mark of leadership. Service Learning is a required component of the JROTC program. In Leadership Education Training (LET) 2, you will participate in service learning and evaluate its effectiveness. Citizenship and Government will encourage you to evaluate the important aspects of a democratic gov

# JROTC 5-6/Leadership Education and Training 3 (070831/070832) J ROTC 5-6 – LET 3 H JROTC 5-6/H Leadership Education and Training 3 (070751/070752) H JROTC 5-6 LET 3

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: JROTC 3-4. Honors 5-6 Requires instructor approval

**Course Content:** The JROTC program is designed to help develop strong leaders and model citizens. As a third-year Cadet, you'll continue to build on LET I and II knowledge and skills and find yourself being introduced to new content that will help you develop your supervisory skills and abilities. The knowledge, skills, and abilities you will acquire this year: Leadership learning experiences provide you with opportunities to supervise others, make leadership decisions, and assess your own management style. You will learn to take on more responsibilities in your battalion by working on project plans and continuous improvement. Personal Growth and Behaviors will help prepare you for necessary decisions about your future education. You'll explore the education requirements of your desired career goals and research how to financially obtain them. You'll learn time management strategies, essential skills in all leaders. Team Building continues to build on drill and ceremony protocol. You will analyze the duties of a platoon leader or sergeant and focus on the skills and abilities for executing platoon drills. Decision Making will help expose you to the common stereotypes, relationship conflicts, and prejudice of our society. You'll explore strategies for neutralizing prejudice in your own relationships and how to develop negotiating strategies to help others resolve conflicts. Health and Fitness will focus on the troubling effects of drugs, tobacco, and alcohol on today's society. You'll identify substance abuse behaviors and its impact on health and learn strategies for responding appropriately to abusers. Service Learning you will move from participating and evaluating service-learning projects to playing a key role in service-learning planning and implementation. Citizenship and Government will look more deeply at the definition of a citizen and your responsibility and role as a contributing member of a strong community.

# JROTC 7-8/Leadership Education and Training 4 (070841/070842) J ROTC 7-8 – LET 4 H JROTC 7-8/H Leadership Education and Training 4 (070741/070742) H JROTC 7-8 LET 4

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: JROTC 5-6. Honors 7-8 Requires instructor approval

**Course Content:** The JROTC program is designed to help develop strong leaders and model citizens. As a fourth-year Cadet, you'll continue to build on the LET I-III knowledge and skills and find yourself being introduced to new content that will help you continue to lead others in your battalion. The knowledge, skills, and abilities you will acquire your senior year: Leadership learning experiences provide you with a unique opportunity to look at the role of leadership in continuous improvement. You'll take a look at the big picture of the JROTC program and how its outcomes relate to leadership. Additionally, you'll explore strategies for teaching and mentoring others. Personal Growth and Behaviors continues to help you think and plan for your future with topics such as personal independence, the importance of personal accountability, and professional development. Team Building continues to build on drill and ceremony protocol. You will look at the tactics for motivating others and how they translate into other areas of leadership. Additionally, you'll explore the elements of a communication model and how to overcome barriers of communication. In Service Learning you will manage a service-learning project within a unit or the entire battalion. You'll be introduced to project management processes and management tools. Citizenship and Government exposes you to the challenges that face fundamental principles of society today. You will discuss topics to encourage you, as a citizen, to think about the future of citizen rights.

#### Beginning Marksmanship (070781/070782) BEG MARKSMANSP

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Enrollment in a JROTC LET course

**Course Content:** Detailed instruction in the art of precision rifle marksmanship and safety under the supervision of instructors certified in the Civilian Marksmanship Program and Safety Certified by U.S. Army Cadet Command. This is instruction in Olympic style marksmanship techniques and competition. Small caliber Air Rifles are used in this instruction. Students must be mature, highly motivated, dedicated, and self-disciplined. Students in this course will be expected to participate as members of the Varsity or Junior Varsity Marksmanship Teams.

## Intermediate Marksmanship (070751/070752)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Enrollment in a JROTC LET course

**Course Content:** This is a continuation of the Beginning Marksmanship Course Detailed instruction in the art of precision rifle marksmanship and safety under the supervision of instructors certified in the Civilian Marksmanship Program and Safety Certified by U.S. Army Cadet Command. This is instruction in Olympic style marksmanship techniques and competition. Small caliber Air Rifles are used in this instruction. Students must be mature, highly motivated, dedicated, and self-disciplined. Students in this course will be expected to participate as members of the Varsity or Junior Varsity Marksmanship Teams

## Advanced Marksmanship (070791/070792) ADV MARKSMANSP

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Must be enrolled in a JROTC LET Course Requires Instructor permission

**Course Content:** Further individualized detailed instruction in precision rifle marksmanship techniques. The focus is on developing a precision expert marksman. This is instruction in Olympic style marksmanship techniques and competition. Small caliber Air Rifles are used in this instruction. Students must be mature, highly motivated, dedicated, and self-disciplined. Students in this course will be expected to participate as members of the Varsity or Junior Varsity Marksmanship Teams.

## Basic Color Guard Course 1-2 (220440/220441)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

#### □ Intermediate Color Guard Course 3-4 (220442/220443)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

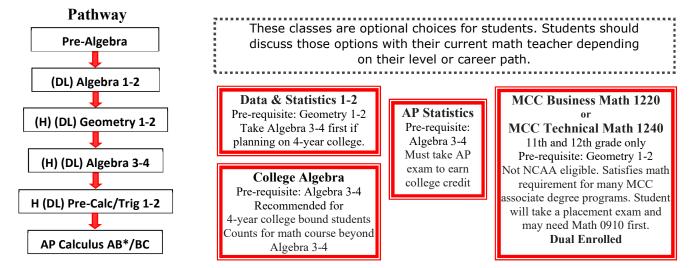
#### Advanced Color Guard Course 5-6 (070631/070632)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Must be enrolled in a JROTC LET Course and have instructor permission.

**Course Content:** This is a Beginning Intermediate or Advanced Class in U.S. Army Regulation Drill. Students taking this course will receive instruction in the history and purpose of Regulation Drill, and its application in the organization and conduct of Color Guard Drill, Regulation Unarmed, and Armed Drill, and Drill with Sabers. Emphasis will be on learning the finer details of drill to prepare for ceremonies, exhibition and competition, and to prepare cadets to become drill team commanders. Students taking this course will be expected to participate as members of JROTC Color Guard and Drill Teams which **will require before and after school practices and attendance at scheduled drill team competition events on weekends.** 

## **MATHEMATICS**



\*\* 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.

## Pre-Algebra 1-2 (040161/040162)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Notes: This course is designed to meet the needs of the student who will benefit from a transition course that bridges the similarities of arithmetic and algebra Course Content: This course will contain spiraling reinforcement of basic algebraic concepts and topics in order to prepare students for successful placement in Algebra 1-2. This course will cover the content standards for pre-algebra, including operations on real numbers, conversions among fractions, decimals, and percents, solving linear equations and inequalities, graphing linear equations, working with polynomials, and using measures of central tendency to interpret data.

## Algebra 1-2 (040271/040272)

#### DL Algebra 1-2 (040901/040902)

Duration: 2 semesters Grade Level: 9, 10, 11 Credit: 1 credit per semester

Notes: Meets college prerequisite.

**Course Content:** This course is a first-year algebra survey. It covers traditional algebra topics including a study of the four basic operations dealing with signed numbers and polynomials, solution of first and second-degree equations, verbal problems, systems of linear equations, graphing and writing linear equations and inequalities, and simplifying exponential expressions.

## Geometry 1-2 (040351/040352)

## DL Geometry 1-2 (040921/040922)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Algebra 1-2 Notes: Meets College prerequisite.

**Course Content:** This course is a complete study of geometry. Topics include congruence and similarity of figures, parallelism and perpendicularity, right triangle relationships, formal and informal proof, coordinate geometry, properties of polygons and circles, and perimeter, area, and volume of two- and three-dimensional figures.

## □ <u>H Geometry 1-2 (040361/040362)</u>

## H DL Geometry 1-2 (040931/040932)

Duration: 2 semesters Grade Level: 9, 10 Credit: 1 credit per semester

**Prerequisites:** Any one of the following\*: Grade of "A" in Algebra 1 and 2, Grade of "B" or higher in Honors Algebra 1 and 2, MAP Math score at or above 235. **Notes:** Meets College prerequisite. As an honors class, topics will be covered in greater depth and at an accelerated pace with enrichment.

**Course Content:** This course is the honors section of Geometry 1-2. Topics include congruence and similarity of figures, parallelism and perpendicularity, right triangle relationships, formal and informal proof, coordinate geometry, properties of polygons and circles, and perimeter, area, and volume of two- and three-dimensional figures. As an honors class, each topic will be covered in greater depth and with enrichment.

## Algebra 3-4 (040291/040292)

## DL Algebra 3-4 (041291/041292)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Geometry 1-2 Notes: Meets College prerequisite.

**Course Content:** This course covers the topics of a traditional second-year algebra course. Content includes solving polynomial equations as well as linear, absolute value, and quadratic equations and inequalities, and working with exponents and logarithms, complex numbers, systems of equations and inequalities, and simple probability. Appropriate technology will be used to assist in instruction and learning.

## H Algebra 3-4 (040301/040302)

## □ <u>H DL Algebra 3-4 (040881/040882)</u>

Duration: 2 semesters Grade Level: 9, 10, 11, Credit: 1 credit per semester

Prerequisites: Any one of the following\*: Grade of "A" in Algebra 1 and 2 or Geometry 1 and 2, Grade of "B" or higher in Honors Algebra 1 and 2 or Honors Geometry 1 and 2, MAP Math score at or above 235.

Notes: Meets College prerequisite. As an honors class, topics will be covered in greater depth and at an accelerated pace with enrichment.

**Course Content:** This is the honors section of Algebra 3-4. As such the topics and concepts will be covered in more depth, and additional content is present as well. This course covers the topics of a traditional second-year algebra course. Content includes solving polynomial equations as well as linear, absolute value, and quadratic equations and inequalities, and working with exponents and logarithms, complex numbers, systems of equations and inequalities, matrix algebra and matrix solutions to systems of equations, series and sequences, and compound probability. Appropriate technology will be used to assist in instruction and learning.

## □ <u>H Pre-Cal/Trig 1-2 (040411/040412)</u>

## H DL Pre-Cal/Trig 1-2 (041411/041412)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites Honors Algebra 3-4 or Algebra 3-4 with teacher recommendation, 9th grade students should follow other grade level prerequisites.

Note: 9th graders in Honors Pre-Cal/Trig 1-2 as 9th graders have been on a unique accelerated path since 6th grade or earlier.

Note: Graphing calculators will be checked out to students. Students are recommended to purchase their own graphing calculator. As an honors course, topics are covered in greater depth with challenging problems and at an accelerated pace with enrichment.

**Course Content:** This course is the honors section of Pre-calculus/trigonometry. This course includes topics of mathematics that are necessary for the successful study of calculus. Topics include polar coordinates, right triangle trigonometry, circular functions, logarithms, and graphs of rational and polynomial relations and functions. Students enrolling in this course should have successfully completed both semesters of Honors Algebra 3-4 with proficient or advanced grades.

<u>AP® Calculus AB 1-2 (040451/040452)</u>

### AP<sup>®</sup> Dual Lang Calculus AB 1-2 (041451/041452)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Honors Pre-Calculus/Trigonometry or Pre-Calculus/Trigonometry

**Notes:** Graphing calculators will be checked out to students. Students are recommended to purchase their own graphing calculator. This course follows the College Board's AP® Calculus AB syllabus and prepares students for the AP® examination administered in May.

Course Content: This course follows the College Board's Advanced Placement<sup>®</sup> syllabus for Calculus AB, which stresses the concept of limit and introduces the student to differential and integral calculus, including both theorems and techniques.

### AP Calculus BC 1-2 (040461/040462)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Honors Pre-Calculus/Trig and teacher recommendation or AP Calculus AB

**Course Content:** This course follows the College Board's Advanced Placement syllabus for Calculus BC, which includes functions, graphs, limits, derivatives, integrals, polynomial approximations, and series. Students are strongly encouraged to take the AP Exam.

### Data and Statistics (049601/049602)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Geometry 1-2

Notes: Take Algebra 3-4 first if planning on 4-year college as once you take Data and Statistics, you are unable to go to Pre-Calc/Trig.

**Course Content:** This course is designed to equip students with the mathematical, statistical, and computational skills necessary to explore life situations. Students will engage with data and statistics in order to be able to determine correlations, make sound predictions, and develop conclusions.

### □ <u>AP<sup>®</sup> Statistics 1-2 (040841/040842)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Proficient or advanced grades in Algebra 3-4

**Course Content:** This is a course in statistics that covers the topics in the syllabus published by the College Board. College credit and placement depend on the individual college. The statistics class will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data, Planning a Study, Anticipating Patterns, and Statistical Inference. This course is equivalent to a one-semester, introductory, non-calculus based college course in statistics. Students are strongly encouraged to take the AP® Exam.

### College Algebra 1-2 (049701/049702)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Proficient or advanced grades in Algebra 3-4

Notes: Does fulfil the requirement of a year beyond Algebra 3-4 for University of Nebraska entrance requirements.

**Course Content:** In this course students learn math skills required for further mathematics courses. Topics include: functions and their inverses; polynomial, radical, exponential and rational expressions and equations; graphing functions using transformations. Topics in probability and statistics are also addressed.

### MCC Business Math 1220 1-2 (049501/049502) (see Math Readiness below)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Geometry 1-2

**Course Content:** This course is directed toward the development and application of the mathematics skills needed to solve problems related to business occupations. Topics include percentages, checking accounts and services, payroll, payroll taxes, cash and trade discounts, property and sales taxes, simple and compound interest, installment purchases, loan payment plans, and annuities. Instruction and assessments are delivered electronically with the support of a classroom teacher. This course has a dual enrollment component that satisfies the math requirement for many MCC associate degree programs.

### MCC Technical Math 1240 1-2 (049511/049512)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Geometry 1-2

**Course Content:** This course is directed toward the development and application of the mathematics skills needed to solve problems related to career and technical fields. Students apply ratios and proportions, measurement concepts, algebraic operations, geometrical relationships and right triangle trigonometry to problem solving of technical applications. Instruction and assessments are delivered electronically with the support of a classroom teacher. This course has a dual enrollment component that satisfies the math requirement for many MCC associate degree programs.



# PERSONAL FINANCE

### Personal Finance (120981)

Duration: 1 semester Grade Level: 12 Credit: 1 credit

#### Note: REQUIRED COURSE FOR SENIORS.

**Course Content:** The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

### H Personal Finance (120971)

Duration: 1 semester Grade Level: 12 Credit: 1 credit

Prerequisites: Academy of Finance or Honors Level Classes

Note: REQUIRED COURSE FOR SENIORS, Possible Dual Enrolled with Metropolitan Community College

**Course Content:** This is an honors-level course in Personal Finance. The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

# **PHYSICAL EDUCATION**

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

**NOTE:** All Physical Education classes will adhere to NASPE Standards 1-5. All students must wear proper attire for Physical Education classes, including Swim and Dance Classes. Students may repeat advanced courses for elective credit if space is available and with teacher recommendation.

### Physical Ed 1-2 (070181/070182)

Duration: 2 semesters Grade Level: True 9<sup>th</sup> graders Credit: 1 credit per semester

**Notes:** This course is for true freshmen ONLY who have successfully completed middle school physical education. Dance and aquatic activities are optional/NOT required. **Course Content:** This course involves students in the development of personal fitness and participation in a variety of sports, games, and dance activities.

### Team Sports 1-2 (070471/070472)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Notes: Course may not be repeated.

**Course Content:** This course will consist of instruction in rules, strategies, skills and sportsmanship concepts. Activities may include: flag football, soccer, volleyball, basketball, team handball, softball, and floor hockey. A fitness unit will be taught.

### Weight Training & Conditioning 1-2 (070261/070262) WHT TRNG/COND 1-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successfully completed Physical Education 1-2 or Lifetime Wellness 1-2

Notes: Course may <u>not</u> be repeated after successful completion of 2 semesters. 9<sup>th</sup> graders may be recommended for this class by their Physical Education 1-2 instructors Course Content: This course provides instruction in proper techniques using free weights and machines, as well as other fitness activities, to improve strength, flexibility and aerobic capacity.

### Advanced Weight Training & Conditioning 1-2 (070281/070282) ADV WHT TRG/CON 1-2

**Duration:** 2 semesters **Grade Level:** 11, 12 **Credit:** 1 credit per semester **Prerequisites:** Successfully completed Weight Training & Conditioning 1-2 with a "C" or better or permission of instructor. **Course Content:** This is a second-year class that expands instruction in strength, flexibility and aerobic training.

### Swim/Aquatics 1-2 (070321/070322)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: Successfully completed Physical Education 1-2 or Lifetime Wellness 1-2 or Middle School PE Notes: Course <u>may not be repeated</u> after successful completion of 2 semesters. Course Content: This course is instruction in American Red Cross aquatics.

### Advanced Swimming/Aquatics 1-2 (070341/070342) ADV/SWIM/AQUATS 1-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit

Prerequisites: Successfully completed Swimming/Aquatics 1-2 with a "C" or better or permission of instructor.

**Course Content:** The purpose of this course is to provide lifeguard candidates and lifeguards with the skills and knowledge needed to prevent and respond to aquatic emergencies. Students will learn CPR as well as first aid. Students must be able to complete two swimming prerequisites in order to participate in the course.

### Lifetime Wellness 1-2 (070191/070192)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Notes:** This course is for students who need physical education credit. This course may <u>not</u> be repeated during the school year after the successful completion of two semesters. Students who have not taken Physical Education 1-2 will need to pass this course before being allowed to register for any other Physical Education class. This course is for students who have failed previous PE classes.

Course Content: Students will learn about health and nutrition. Knowledge of lifetime wellness and fitness will be covered and emphasized. Activities include but are not limited to: walking, toning, fitness concepts and technology, and orienteering.

### Lifetime Wellness 3-4 (070231/070232)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Notes:** This course is for students who have successfully completed Lifetime Wellness 1-2 for physical education credit. This course is a natural succession of Lifetime Wellness 1-2 course content and requires a recommendation from the Lifetime Wellness 1-2 instructor. This course may not be repeated after successful completion of 2 semesters and may not be taken before having passed Lifetime Wellness 1-2.

**Course Content:** Students will learn self-management skills, lifestyle physical activity and positive attitudes, consumer choices, and plan a personal fitness program. Students will also learn about flexibility, muscle fitness and cardiovascular fitness. Activities include but are not limited to: walking, fitness planning and self-evaluation.

### PE Leadership 1-2 (070381/070382)

Duration: 1 semester Grade: 10, 11, 12 Credit: 1 credit

Prerequisite: Head Coach Recommendation

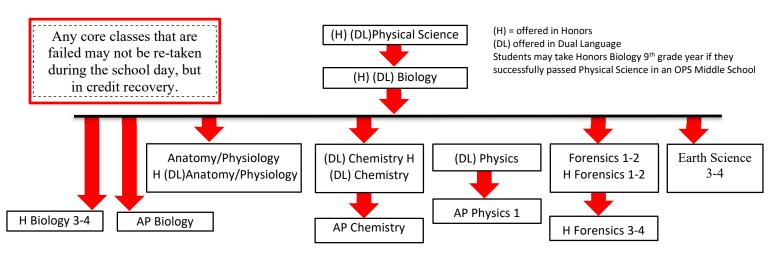
**Course Content:** This co-ed course is ideal for the student athlete who wants to seriously train for high school sports. The course will teach student athletes the proper way to train and leadership skills which are essential in becoming leaders in the school, community and society. Physical activities will incorporate balance, neuromuscular coordination, improving basic running technique, various methods of strength training and flexibility. The goal is to focus on individual's strengths and weaknesses and enhance their sport performance and overall athleticism through speed, strength and movement training. Classroom activities will incorporate nutrition, sport psychology, lessons in leadership and goal setting. The course will also include a minimum of 8 hours of community service as a component of class. While this course is recommended for athletes, it is open to all students.

### NOTE: DANCE: See page 58

**Prerequisite:** Audition Only for all levels above Exploratory. **Note:** The Dance course satisfies the PE requirement for graduation. Proper dance attire must be worn for class.



# SCIENCE



### Physical Science 1-2 (060501/060502)

### DL Physical Science 1-2 (060921/060922)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Notes: Meets lab-based college requirements

**Course Content:** Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science.

### □ <u>H Physical Science 1-2 (060531/060532)</u>

### H Dual Lang Physical Science 1-2 (061921/061922)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Prerequisites: Students must score at or above a score determined by the Math supervisor on the MAP exam during 8th grade. Students must also have earned an A or B in 8th grade Science and be enrolled at least in Algebra 1-2 or higher as a 9th grader.

Notes: Meets lab-based college requirements

**Course Content:** Physical Science is an inquiry-based course designed to expose students to selected concepts in chemistry, physics, earth, and space science. Topics include matter, energy, forces and motion, Earth in space, and Earth structures and processes. This course provides a foundation for other science courses and meets the district requirement for physical science. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

### Biology 1-2 (060411/060412)

### DL Biology 1-2 (060181/060182)

Duration: 2 semesters Grade Level: 9, 10 Credit: 1 credit per semester

Notes: Meets lab-based college requirements

**Course Content:** This course engages students in inquiry-based problem solving as they investigate biological issues that are relevant to their daily lives. Topics of study include: the cell; the molecular basis of heredity; biological evolution; the interdependence of organisms; and matter, energy, and organization in living systems. This course meets the district requirement for biology.

### □ <u>H Biology 1-2 (060431/060432)</u>

### □ <u>H DL Biology 1-2 (060191/060192)</u>

Duration: 2 semesters Grade Level: 9, 10 Credit: 1 credit per semester

Prerequisites: Grade of C or better in (H) Physical Science 1 and 2 and/or MAP Science score at or above a score determined by District Science Supervisor Notes: Meets lab-based College requirements.

**Course Content:** This course engages students in inquiry-based problem solving as they investigate biological issues that are relevant to their daily lives. Topics of study include: the cell; the molecular basis of heredity; biological evolution; the interdependence of organisms; and matter, energy, and organization in living systems. This course meets the district requirement for biology. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

### H Biology 3-4 (Dual Enrollment) (060421/060422)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Grade of B or better in Biology 1-2, and must have teacher permission in order to enter the class due to college credit.

Notes: Meets district requirement for third or fourth year of Science. Meets lab-based college requirements. Students will receive college Credit as the class is the equivalent of Biology 1010 at Metro Community College

**Course Content:** This lab-based course engages students in inquiry-based problem solving as they investigate topics such as ecology, molecular biology, cell structure and function, genetics, and evolution. This course is aligned with a dual enrollment opportunity for eligible students.

### AP® Biology 1-2 (060471/060472)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Grade of B or better in Biology 1-2, Chemistry 1-2, or concurrent enrollment in Chemistry

Notes: Meets lab-based college requirements (dissection and outside reading required). This class has a lab period every day.

**Course Content:** AP® Biology is a laboratory course designed to prepare students to take the college advanced placement test giving them potential college credit for the course. This college course in life sciences is inquiry based with a goal of providing students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The curriculum includes the study of the structure and function of organic molecules and cells; the continuity and diversity of living things; the history and evolution of living things; and the relationships of organisms and their environment.

### Chemistry 1-2 (060551/060552)

### DL Chemistry 1-2 (060061/060062)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2

Notes: Meets lab-based college requirements.

**Course Content:** This course engages students in both theoretical and practical problem-solving strategies as they investigate chemical issues that are relevant to their daily lives. Topics of study include laboratory processes, chemical safety, atomic structure, properties of matter, and chemical reactions.

### H Chemistry 1-2 (060561/060562)

### H DL Chemistry 1-2 (060071/060072)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Grade of C or better in Algebra 1-2, Physical Science 1-2, and Biology 1-2

Notes: Meets lab-based college requirements.

**Course Content:** This course engages students in both theoretical and practical problem-solving strategies as they investigate chemical issues that are relevant to their daily lives. Topics of study include laboratory processes, chemical safety, atomic structure, properties of matter, and chemical reactions. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

### AP® Chemistry 1-2 (060581/060582)

Duration: 2 semesters Grade Level: 12 (11 with permission) Credit: 1 credit per semester

Prerequisites: Grade of B or better in Chemistry 1-2 and Algebra 3-or AP instructor recommendation.

Notes: Meets lab-based college requirements. This class includes a lab period every day.

**Course Content:** This course expands and discusses in greater depth the physical concepts and skills introduced in Chemistry 1-2. The topics include: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The students become familiar with college lab equipment, experimental procedures, and exacting lab reports. They should gain proficiency and confidence in numerical problem solving and essay explanation of the processes of physical, inorganic chemistry. AP<sup>®</sup> Chemistry is designed to be equivalent to a first-year college introductory chemistry course and follows the College Board curriculum.

### Physics 1-2 (060601/060602)

### Dual Lang Physics 1-2 (061091/061092)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Physical Science 1-2 and Biology 1-2. Also, student should have passed Algebra 1-2 and Geometry 1-2 with a C or better.

Notes: Meets lab-based college requirements.

**Course Content:** This course engages students in an inquiry-based, problem-solving approach to investigate the physical laws that are fundamental to all science. Topics of study include: motion and technological design; the effects of forces on motion; the origin of the universe; conservation of energy; and the interaction of energy and matter.

### AP<sup>®</sup> Physics 1 (061661/061662)

Duration: 2 semesters Grade Level: 10\* with permission, 11, 12 Credit: 1 credit per semester

**Prerequisites:** Successful completion of Physical Science, Biology, Physics and Grade of B or better in Algebra 1-2, and concurrently enrolled Geometry 1-2 or higher. **Notes:** Meets lab-based college requirements. This class includes a lab period every day.

**Course Content:** Algebra-Based is the equivalent to a first semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits.

### Earth Science 3-4 (061061/061062)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2

Notes: Meets lab-based college requirements.

**Course Content:** This laboratory course builds upon the state Earth science standards that were introduced in the Physical Science and Biology 1-2 course sequence. Students use scientific inquiry to further explore concepts of Earth's composition and how it's studied, the history and dynamics of Earth, and reshaping the Earth's crust, atmosphere, atmospheric forces, and oceans.

Forensic Science 1-2 (061331/061332)

### □ H Forensic Science 1-2 (061321/061322)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2

Notes: Meets lab-based college requirements.

Prerequisites: Grade of C or better in both Physical Science and Biology 1-2 or teacher recommendation to take H Forensic Science

**Course Content:** This course promotes active learning and emphasizes the application and integration of math, chemistry, biology, physics, and Earth science. Topics covered include: The collection, handling, and examination of trace evidence such as hair, fibers, soil, pollen, and glass; fingerprint, blood, and blood splatter examination; DNA, drug and toxicology testing; handwriting and tool mark analysis; voice examination; impressions; ballistics, and forensic anthropology. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.

### □ <u>H Forensic Science 3-4 (061521/061522)</u>

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Forensic Science 1-2

Notes: Meets lab-based college requirements.

**Course Content:** This is an upper level science course that will allow students to continue studying forensic science. Topics include: Crime scene analysis, forensic science laboratory techniques, arson, explosives, physical trauma, autopsies, advanced DNA concepts, odontology, toxicology, criminal profiling and cyber crime.

### Anatomy & Physiology 1-2 (060931/060932)

### □ <u>H Anatomy& Physiology 1-2 (060911/060912)</u>

### H DL Anatomy & Physiology 1-2 (061581/061582)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Must have taken Physical Science 1-2 and Biology 1-2

Honors Prerequisites: Grade of C or better in Biology 1-2

**Notes:** Meets lab-based college requirements (dissection and outside reading is required)

**Course Content:** This course enables students to understand the principles and structures of the human body. Students develop an understanding of the structure and function of complex human organ systems through inquiry-based laboratory experiences using up-to-date technology. This course will explore scientific and technological advances in the field of anatomy. Students will also explore career opportunities in medical and related fields. The study and application of vocabulary and terminology is an essential part of this course. Students will incorporate writing and literacy strategies into summative projects. Laboratory dissections are required. Students enrolled in honors courses have additional experiences that require a more rigorous program of study.

## SOCIAL STUDIES

GRADE	REQUIRED COURSES	HONORS OPTIONS	ELECTIVES
9	2 semesters of US History	Honors US History	
10	1 semester of Human <b>Geography</b> and 1 semester of <b>Introduction to Economics</b>	Honors Human Geography AP Human Geography (2 sem.) Honors Introduction to Economics	African-Am History AP Human Geography Law-Juv Justice Mex-Amer History
11	2 semesters of <b>Modern World</b> History	AP World History	all electives from above + Psychology Sociology
12	1 semester of American Government	AP US Government	all electives from above

#### See page 74 for Social Studies Electives

• 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.

# □ <u>US History 1-2 (031331/031332)</u> □ <u>DL US History 1-2 (031321/031322)</u>

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Any core classes that are failed may not be re-taken during the school day, but in credit recovery.

**Course Content:** United States History 1-2 explores United States history from the Progressive Era to present day. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, cultures, and the elements of citizenship. Students investigate these themes using historical thinking and primary and secondary sources.

### H US History 1-2 (030911/030912)

### H DL US History 1-2 (031471/031472)

#### Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

**Prerequisites:** Any one of the following\*: Grade of "B" or higher in Social Studies 8, 1 and 2, MAP Reading score at or above a score determined by District SS Supervisor **Course Content:** United States History 1-2 explores United States history from the Progressive Era to present day. Students address the social, economic, and political development of the nation and relate it to both past and present. Instruction is organized around the themes of geography, history, economics, cultures, and the elements of citizenship. Students investigate these themes using historical thinking and primary and secondary sources. Honors courses have additional opportunities for in-depth course work and application of historical thinking skills.

### Human Geography (031011)

### DL Human Geography (031031)

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Human Geography provides an effective method for studying human activities on the Earth's surface. Humans' interactions with one another and the environment are studied and analyzed to provide an understanding of the world in which the students live. The course is divided into four units: Population & Cultural Geography, Urban Geography, Political Geography, and Economic & Environmental Geography.

### H Human Geography (031021)

### H DL Geography (031041)

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Teacher recommendation or student demonstration of high academic ability and motivation

Notes: College bound students who fit the prerequisites are encouraged to take AP Human Geography rather than honors Human Geography

**Course Content:** Honors Human Geography provides an effective method for asking questions about places on earth and the places' relationships to the people who live there. The geography, economics, history, culture, and human interaction with the environment are studied and analyzed to provide an understanding of the world in which the students live. This course includes more in-depth research and analysis about the relationship between humans and the environment, including political and societal impacts on the world environment. This is a one-semester course.

### AP® Human Geography (030191/030192) AP HUMAN GEOG 1-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Student demonstrates high academic ability and teacher recommendation. A pre-course summer academic project may be required and would be distributed before summer break.

Notes: This course fulfills the geography credit requirement (both semesters must be completed). Students enrolled in this course may have the opportunity to earn college credit, as part of a local university's Dual Enrollment program. Students are expected to take the AP examination in the spring. A pre-course summer academic project may be required and would be distributed before summer break.

**Course Content:** Advanced Placement<sup>®</sup> Human Geography 1-2 introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Topics are defined by the College Board and include geography, population and migration, cultural patterns and processes, political organization of space, agriculture, food production, and rural land use, industrialization and economic development, and cities and urban land use.

### □ Introduction to Economics (030461) INTRO ECONOMICS

### DL Intro to Economics (032461) DL INTRO ECONOMICS

Duration: 1 semester Grade Level: 10 Credit: 1 credit per semester

**Course Content:** Introduction to Economics examines the key concepts of economics through study of various sectors of market systems. Fundamentals, micro, macro, and international economic concepts are presented and studied. Emphasis is given to the role of the citizen in America's market structure.

### H Introduction to Economics (030481) H ECONOMICS

### H DL Intro to Economics (031461) H DL ECONOMICS

#### Duration: 1 semester Grade Level: 10 Credit: 1 credit per semester

Prerequisites: Teacher recommendation or student demonstration of high academic ability or motivation.

**Course Content:** Honors Introduction to Economics examines the key concepts of economics through study of various sectors of market systems. Fundamentals, micro, macro, and international economic concepts are presented and studied. Emphasis is given to the role of the citizen in America's market structure. Students are required to research and analyze the structure and function of economics in the United States today. This course includes extension activities on the Curriculum Based Assessments (CBA's). This is a one-semester course.

### Modern World History 1-2 (031381/031382) MODERN WLD HIST 1-2

### DL Modern World History 1-2 (030301/030302)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Course Content:** Modern World History 1-2 explores the culture and history of people from 1000 CE to the present. As students examine the choices and decisions of the past, they are better able to confront today's problems and choices with a deeper awareness of the alternatives before them, and the likely consequences of each.

### AP® World History (030421/030422) AP WORLD HIST 1

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Demonstrated high academic ability and teacher recommendation

**Notes:** College credit can be earned by passing the AP<sup>®</sup> exam at the end of the year. Students enrolled in this course may have the opportunity to earn college credit, as part of a local university's Dual Enrollment program. Students are expected to take the AP exam in the spring. A summer project is required. See teacher for details. **Course Content:** Advanced Placement World History 1-2 is a modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Concurrent enrollment in AP English Language and Composition is highly recommended. Students who select not to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

### American Government (030251) AMER GOVERNMENT

### DL American Government (030671) DUAL LANG AMER GOVERNMENT

#### Duration: 1 semester Grade Level: 12 Credit: 1 credit per semester

**Course Content:** American Government addresses the theories and practices that are the basis to the nation's form of government. Students analyze the structure, operations, and functions of local, state, and national governments. This helps students better prepare themselves to practice participatory citizenship, as related to their responsibilities and rights as citizens.

# <u>AP® United States Government & Politics (030261)</u> AP GOVT & POL: US <u>AP® DL United States Government & Politics (030851)</u> AP DL GOVT & POL: US

Duration: 1 semester Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Student demonstrates high academic ability and teacher recommendation

**Notes: This course fulfills the American government credit requirement.** Students are expected to take the AP<sup>®</sup> exam in the spring. A pre-course summer academic project may be required and would be distributed before summer break. It would also be posted on the teacher's and/or school's website during the summer months. Students enrolled in this course may have the opportunity to earn college credit, as part of a local university's Dual Enrollment program.

**Course Content:** AP Comparative Government and Politics introduces students to the rich diversity of political life outside of the United States. The course uses a comparative approach to examine the political structures; policies; and the political, economic, and social challenges among six selected countries: Great Britain, Mexico, Russia, Iran, China, and Nigeria. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues.

# SPECIAL EDUCATION

Students with disabilities have a variety of course options at the high school level. The intent is to provide the least restrictive environment for students to participate in the general education setting through strategic interventions, collaborative teaching, and direct instruction. **The following special education programs are available in our building:** 

#### **Secondary Resource Program**

This program serves students with a variety of disabilities. Special education staff provides interventions, accommodations and modifications that support the students' participation and progress in the general curriculum. Students participate in district and state assessments. Students may participate in general education classes that are co-taught by a general education teacher and special education teacher. In a co-taught class, both teachers share instructional responsibilities for the students by co-planning, co- instructing and co-assessing.

#### **Behavior Skills Program**

This program focuses interventions on the social, emotional and behavioral needs of students while providing instruction to support the students' participation and progress in the general curriculum. Behavior intervention plans are individualized to meet the needs of each student. Students are integrated into general education classrooms whenever possible. Students participate in district and state assessments. Students may participate in general education classes that are co-taught by a general education teacher and special education teacher. In a co-taught class, both teachers share instructional responsibilities for the students by co-planning, co- instructing and co-assessing.

#### Alternate Curriculum Program

Students with more severe disabilities may participate in an alternate curriculum focusing on alternate standards and functional living skills. Most instruction for these students is provided by a special education teacher in the core areas with the students participating in general education classes and activities as appropriate. Progress is measured using the state alternate assessment. Students receive a certificate of completion. This program serves students with cognitive disabilities who require instruction focused on functional academic, social, and vocational training. Students participate in this program because of the severity of their disabilities and the amount of support required to meet their individual needs. Students also participate in integrative classes and activities with their general education peers as appropriate, and take alternate district and state assessments.

#### Work Based Learning Program

Work-based experiences foster adult employment success for all youth, particularly for those with disabilities. Exposing youth with disabilities to workbased experiences helps them in identifying their career interests in building self-confidence. In addition, it provides an opportunity for them to learn about workplace culture and expectations and to make what they are learning in school more meaningful through real-world applications. This program is designed for high school students who are enrolled in a Special Education Programs and have earned 24 credits or are 16 years old.

## English 9S 1-2 (090341/090342)

### English 10S 1-2 (090351/090352)

#### Duration: 1-2 semesters Grade Level: 9-12 Prerequisites: Permission from Department Chair

# **Course Content:** This Special Education course is for students in the Alternate Curriculum Program only. The course covers functional reading and writing skills to support community access and independent living. In addition, the course focuses on the development of reading and writing skills; specifically locating and reading information in primary resources, applying knowledge of informational text and writing using standard English conventions for sentence structure. Students participate in the Nebraska Alternate Assessment.

# □ <u>Mathematics 9S 1-2 (091041/091042)</u>

### □ Mathematics 10S 1-2 (091051/091052)

# Mathematics 11S 1-2 (091061/091062) Mathematics 12S 1-2 (091071/091072)

Science 11S 1-2 (090921/090922)

Science 12S 1-2 (091501/090502)

Social Studies 11S 1-2 (091021/091022)

Social Studies 12S 1-2 (091031/091032)

English 11S 1-2 (090361/090362) English 12S 1-2 (090371/090372)

#### Duration: 1-2 semesters Grade Level: 9-12

Prerequisites: Permission from Department Chair Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The course covers functional math skills to support community

□ Science 9S 1-2 (090491/090492)

### □ Science 10S 1-2 (090521/090522)

Duration: 1-2 semesters Grade Level: 9-12

Prerequisites: Permission from Department Chair

Course Content: The Special Education course is for students in the Alternate Curriculum Program only. The course focuses on developing an understanding of personal and community health. Students participate in the Nebraska Alternate Assessment.

access and independent living. In addition, the course focuses on the development of computation skills. Students participate in the Nebraska Alternate Assessment.

П

# □ Social Studies 9S 1-2 (091001/091002) □ Social Studies 10S 1-2 (091011/091012)

### Duration: 1-2 semesters Grade Level: 9-12

Prerequisites: Permission from Department Chair

Course Content: This Special Education course is for students in the Alternate Curriculum Program only. The course focuses on the use of map skills. Students participate in the Nebraska Alternate Assessment.

### Personal Finance 12S (091638)

#### Duration: 1 semester Grade Level: 12

Prerequisites: Permission from Department Chair Course Content: This Special Education course if for students in the Alternate Curriculum Program only. The course focuses on Personal Finance concepts. Students participate in the Nebraska Alternate Assessment.

### Literacy Skills / ACP (090481/090482)

Duration: 1-2 semesters Grade Level: 9-12

#### Prerequisites: Permission from Department Chair

**Course Content:** This Special Education course if for students in the Alternate Curriculum Program only. The course focuses on the development and application of reading skills to support community access and independent living. In addition, the course covers locating and reading information in primary resources and applying knowledge of informational text. CRTs are not given.

### Daily Living and Functional Life Skills / ACP (090722) DAILY LIV/LIFE SKI

#### Duration: 1-2 semesters Grade Level: 9-12

Prerequisites: Permission from Department Chair

**Course Content**: This Special Education course is for students in the Alternate Curriculum Program only. The goal of this course is to develop functional life skills necessary for the student to achieve his/her highest potential in skill development and independence. The following domain areas will be emphasized in this course; functional academics, community, domestic and vocational. Topics covered include application of math and reading skills in school and community settings, accessing community sites and services and caring for personal needs.

### □ <u>Study Skills 1-2 (090731-090731)</u>

Duration 1-2 Semesters Grade Level: 9-12 Credit: 1 per semester **Prerequisite:** IEP Case manager recommendation and Department Chair Approval **Course Content:** This course helps students improve skills in the areas of paraphrasing, sentence writing, test and note taking, organization, scanning, improving vocabulary and memorization. Tutorial assistance and remediation are provided.

#### Work Awareness/ACP (090911/090912) WORK AWARENESS

Duration: 1-2 Semesters Grade Level: 9-12

Course Content: ACP students develop an awareness of the world of work. Students attend worksite in small groups with a paraprofessional. Schedule is arranged with Work-Based Learning Teacher. A great deal of guidance and support provided in this phase.

#### Work Based Learning (100051)

Duration: 1-2 semesters Grade Level: 11, 12 Credit: 1-3 credits per semester

Prerequisites: Must be 16 years of age or older or have at least 24 credits, and must also apply with the Department Chair.

Notes: Training sites include: Henry Doorly Zoo (AM) UNO (AM and PM) VA Hospital (AM and PM) TAC (AM and PM).

Course Content: Students in ACP or Resource. Elective class for resource students and next phase for ACP who are capable of working somewhat independently at a work site with a certified teacher on site. Students learn basic work skills as well as social and job skills needed to be able to maintain their own jobs. Training takes place during the school day, either 1/2 day in the AP or 1/2 day in the PM. Goal for this phase is to prepare students for competitive employment when the time is right. Students must be 16 years old or junior class standing. An application and teacher recommendation is needed. Students earn 3 credits per semester if all requirements are met.

#### Work Based Learning On-the-Job Placement (100021/100022) WORK EXP

Duration: 1-2 semesters Grade Level: 11, 12 Credit: 1-3 credits per semester

Prerequisites: Must be 16 years of age or older or have at least 24 credits, and must also apply with the Department Chair.

Course Content: ACP or Resource students. Elective class for Resource with the possibility of earning up to 3 credits per semester. Job must be verified by Work-Based Learning teacher. Student needs to complete an application. After application is turned in to WBL teacher an IEP and change of placement is completed and WBL teacher communicates with counselor to add to schedule. Students meet weekly with WBL teacher to record hours and complete employer evaluations. Student must be 16 years old or junior class standing.

# SOUTH HIGH COLLEGE PREP PROGRAMS

### Avenue Scholars (210151/210152)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Note: This class is designed to help students prepare for college access and career exploration, for students who are accepted into the program.

Course Content: Avenue Scholars provides a two-year course which prepares juniors and seniors for college access and career exploration. Major emphases in the course include higher order thinking skills, written and oral communication, goal setting, and peer collaboration. Students completing Avenue Scholars receive support throughout their college career and into a profession.

#### If you are accepted into NCPA program:

#### UPASS GR 9 1-2 (200101/200102)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Note: This class is designed to help students prepare for the ACT and/or Compass test

Course Content: The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus on helping students to master the transition from junior high to high school and teaching students the skills and strategies of an effective student/learner.

#### UPASS GR 10 1-2 (200111/200112)

Duration: 2 semesters Grade Level: 10 Credit: 1 credit per semester

Course Content: The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will continue to focus on teaching students to be effective learners, but it will also include specific instruction and work in critical and abstract thinking and reading as well as strategies for effectively balancing life/responsibilities and school.

#### UPASS GR 11 1-2 (200121/200122)

Duration: 2 semesters Grade Level: 11 Credit: 1 credit per semester

Course Content: The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus on specific thinking, demonstration and content knowledge required of successful college student. In addition, curriculum will include standardized testing instruction.

#### UPASS GR 12 1-2 (200131/200132)

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Course Content: The purpose of this course is to supplement what Nebraska College Preparatory Academy students are learning in the classroom thus bridging the gap between high school and college with the goal of making students more successful throughout high school and on the University of Nebraska Lincoln campus. This course will focus almost exclusively on the Capstone Research Project required by NCPA. This will include instruction in proper research techniques, paper compilation, and project completion.

**BY APPLICATION** 

**BY APPLICATION** 

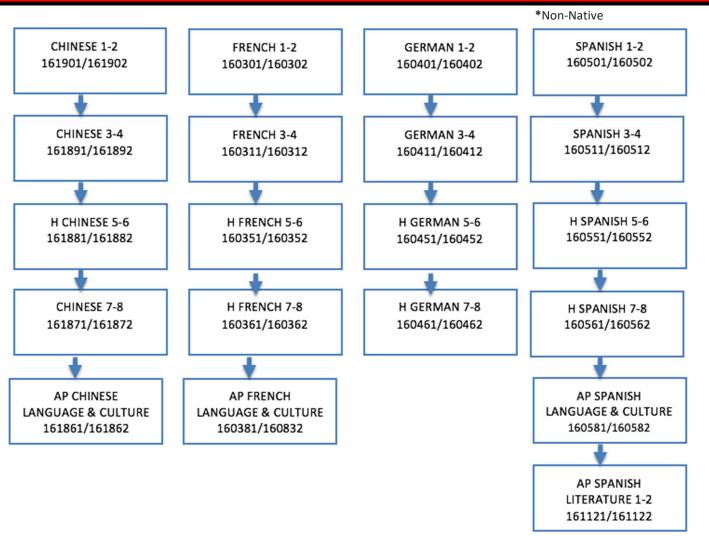
### BY APPLICATION

**BY APPLICATION** 

**BY APPLICATION** 

#### 46

## WORLD LANGUAGES



\*Students that are not native Spanish speakers, or can speak Spanish but cannot read or write it, will be recommended for the non-native track

### □ Chinese 1-2 (161901/161902)

- □ French 1-2 (160301/160302)
- German 1-2 (160401/160402)

### □ Spanish 1-2 (160501/160502)

#### Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** This course in World Languages at the first-year level stresses interpretive, presentational, and interpersonal communication abilities to develop survival skills in the target language (goal to reach novice mid proficiency level). Students become aware of the personal and economic opportunities that knowing a second language will bring them and how that knowledge will enable them to function better both in the United States and globally. They also begin to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### Chinese 3-4 (161891/161892)

#### Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisite: Grade of "C" or higher in both semesters of Chinese 1-2 or permission of the instructor

**Course Content:** This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year (proficiency level of Novice High). During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure within context of themes tied to other contents and to College and Career. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H Chinese 5-6 (161881/161882)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisite: Grade of "C" or higher in both semesters of Chinese 3 or permission of the instructor

**Course Content:** This third-year level World Languages course (proficiency levels- Intermediate low and mid) emphasizes using the target language to a greater extent in increasingly complex interpretive, presentational, and interpresonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language tied to content area themes and to careers. Students are expected to write coherent paragraphs, short stories, and outlines. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H Chinese 7-8 (161871/161872)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisite: Grade of "C" or higher in <u>both</u> semesters of Chinese 5-6 or permission of the instructor

**Course Content:** This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student's ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### AP® Chinese Language & Culture (161861) AP CHINESE LANG 1-2

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisite: Grade of "C" or higher in both semesters of Chinese 5-6 or permission of the instructor

**Course Content:** The AP® Chinese Language and Culture course in Mandarin Chinese emphasizes communication (understanding and being understood by others) by applying the interpretional, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® Chinese Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Chinese. The AP® Chinese Language and Culture course is taught almost exclusively in Chinese. The AP® Chinese Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of culture products, (e.g. tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

### **French 3-4 (160311/160312)**

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Prerequisites**: French 1-2. For incoming ninth-graders: the student must have earned or a "B" or higher in French 1-2. For grades 9-10, successful completion of previous course in the sequence with a grade of a "C" or higher.

**Course Content:** This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year (proficiency level of Novice High). During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure within context of themes tied to other contents and to College and Career. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H French 5-6 (160351/160352)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher" in French 3-4 or teacher recommendation.

**Course Content:** This third-year level World Languages course (proficiency levels- Intermediate low and mid) emphasizes using the target language to a greater extent in increasingly complex interpretive, presentational, and interpersonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language tied to content area themes and to careers. Students are expected to write coherent paragraphs, short stories, and outlines. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H French 7-8 (160361/160362)</u>

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher" in French 3-4 or teacher recommendation

**Course Content:** This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student's ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### AP® French Language & Culture (160381/160382) AP FRENCH LANG 1-2

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Prerequisites:** Successful completion of previous course in the sequence with a grade of a "B" or higher. in Honors French 7-8 or teacher recommendation. Students must exhibit the ability and willingness to do college-level work.

**Course Content:** The AP® French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the student of language and culture, the course is taught almost exclusively in French. The AP® French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

### German 3-4 (160411/160412)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: German 1-2. For incoming ninth-graders: the student must have earned a "B" or higher in German 1-2. For grades 10-12, successful completion of previous course in the sequence with a grade of a "C" or higher.

**Course Content:** This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year (proficiency level of Novice High). During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure within context of themes tied to other contents and to College and Career. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### H German 5-6 (160451/160452)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation

**Course Content:** This third-year level World Languages course (proficiency levels- Intermediate low and mid) emphasizes using the target language to a greater extent in increasingly complex interpretive, presentational, and interpersonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language tied to content area themes and to careers. Students are expected to write coherent paragraphs, short stories, and outlines. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H German 7-8 (160461/160462)</u>

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation

**Course Content:** This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpersonal communication skills become more advanced in order to develop the student's ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ Spanish 3-4 (160511/160512)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Prerequisites**: Spanish 1-2. For incoming ninth-graders: the student must have earned a "B" or higher in Spanish 1-2. For all other grades, successful completion of previous course in the sequence with a grade of "C" or higher.

Note: This course is not for native Spanish speakers.

**Course Content:** This course in World Languages at the second-year level is a continuation and expansion of the principles and concepts of the first year (proficiency level of Novice High). During this time, students continue to work extensively with interpretive, presentational, and interpersonal communication skills while also delving more extensively into language structure within context of themes tied to other contents and to College and Career. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### H Spanish 5-6 (160551/160552)

#### Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation

Note: This course is not intended for native Spanish Speakers that have some skills in reading and writing Spanish. However, a student who can speak Spanish but has very low skills in reading and writing can take this course as an introductory course into the Spanish for Spanish Speakers track.

**Course Content:** This third-year level World Languages course (proficiency levels- Intermediate low and mid) emphasizes using the target language to a greater extent in increasingly complex interpretive, presentational, and interpersonal communication skills. Students will explore a variety of fiction and non-fiction genres in the target language tied to content area themes and to careers. Students are expected to write coherent paragraphs, short stories, and outlines. Students continue to develop appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

### □ <u>H Spanish 7-8 (160561/160562)</u>

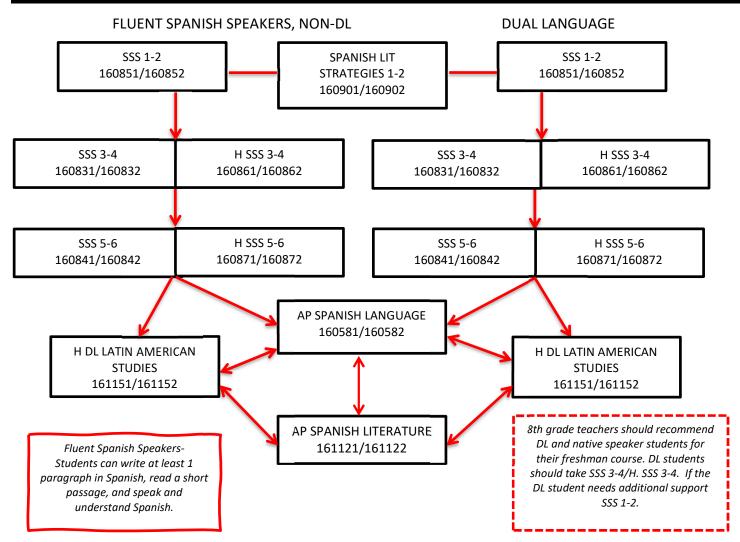
Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

**Course Content:** This course in World Languages at the fourth-year level will often center around discussions and reports. Students interpretive, presentational, and interpretion skills become more advanced in order to develop the student's ability to produce the language in more complicated forms. Reading will move to comparatively complex forms of authentic materials, readings, and literature. The study of cultures, art, music, poetry, and literature continues to be stressed. Students continue to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.



# WORLD LANGUAGES – FLUENT SPEAKERS & DUAL LANGUAGE



Students can skip a level with recommendation from the instructor or by meeting the grade requirements

### Spanish for Spanish Speakers 1-2 (160851/160852)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: Must speak Spanish fluently.

**Course Content:** This course is designed for students who speak Spanish in different levels but have difficulty reading and writing the language. Most of these students feel more comfortable speaking, reading and writing in English. Students will develop basic Spanish literacy skills along with gaining a deeper knowledge of the culture, history, and literature of the Spanish language. The course is taught in Spanish.

### □ Spanish for Spanish Speakers 3-4 (160831/160832)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Spanish for Spanish Speakers 1-2 or teacher recommendation,

Note: This course is designed for fluent, native Spanish speakers

**Course Content:** This course is designed for fluent Spanish speakers who have basic Spanish skills in reading, writing, speaking, and listening. The course is taught in Spanish and focuses on developing a Spanish speaker's writing and reading comprehension of the Spanish language. Students read short stories, poetry, and write longer passages in Spanish. The course is taught in Spanish.

### H Spanish for Spanish Speakers 3-4 (160861/160862) H SPANISH/SPKRS 3-4

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

Note: This course is designed for fluent, Spanish speakers.

**Course Content:** This course is designed for fluent Spanish speakers with above basic Spanish skills in reading and writing. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class.

### □ Spanish for Spanish Speakers 5-6 (160841/160842)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

Note: This course is designed for fluent, Spanish speakers with above basic or advanced skills in reading and writing.

Students must have at least taken Spanish for Spanish Speakers 3-4 or Honors Spanish for Spanish Speakers 3-4.

**Course Content:** This course is a continuation of Spanish for Spanish Speakers 3-4. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class. Students are strongly encouraged to take this course to prepare for AP Spanish Language and/or Literature.

### H Spanish for Spanish Speakers 5-6 (160871/160872) H SPANISH/SPKRS 5-6

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of "C" or higher or teacher recommendation.

Note: This course is designed for fluent, Spanish speakers with above basic or advanced skills in reading and writing. Students must have at least taken Spanish for Spanish Speakers 3-4 or Honors Spanish for Spanish Speakers 3-4.

**Course Content:** This course is a continuation of Honors Spanish for Spanish Speakers 3-4 and is designed for students with above average Spanish literacy skills. It focuses on honing academic Spanish skills in listening and speaking while continuing to focus on reading and writing skills. Students will gain deeper knowledge of Hispanic cultures, histories and literature through this class. Students are strongly encouraged to take this course to prepare for AP Spanish Language and/or Literature.

### AP® Spanish Language & Culture (160581/160582) AP SPANISH LANG 1-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of previous course in the sequence with a grade of a "B" or higher or teacher recommendation. Students must exhibit the ability and willingness to do college-level work

**Course Content:** The AP® Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP® Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the student of language and culture, the course is taught almost exclusively in Spanish The AP® Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

### AP® Spanish Literature & Culture (161121/161122) AP SPANISH LIT 1-2

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Prerequisites**: Successful completion of previous course in the sequence with a grade of a "B" or higher <u>or</u> teacher recommendation. Successful completion of AP Spanish Language is strongly recommended, but it may be taken concurrently with AP<sup>®</sup> Spanish Language.

**Course Content:** The AP® Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students develop proficiencies across the full range of communication modes (interpresonal, presentational, and interpretive), thereby honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, literary criticism).

### H DL Latin American Studies (161161/161162) H DL LATIN AMER STUDIES

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of H. SSS 5-6/SSS 5-6 or H. Spanish 7-8 or AP Spanish Language/AP Spanish Literature with a grade of "C" or higher or teacher recommendation.

**Course Content:** This course focuses on diverse issues of Latin American countries, such as family, poverty, unemployment, colonialism, and political oppression and their impact on human relationships. Original films as well as literary, audio, and audiovisual materials will be an integral part of the course. Students will critically compare and contrast similarities and differences between their own culture and the cultures being studied.

### **Spanish Literary Strategies (160901/160902)** SPANISH LIT STRATEGIES 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Note: This course is for fluent/native speakers that need additional support in writing and reading comprehension. This course can be taken concurrently with other Spanish for Spanish Speaker classes.

**Course Content:** This course is designed for fluent Spanish speakers who need additional support in reading comprehension and writing skills in Spanish. Students will develop reading skills that will allow them to become familiar with the structure and characteristics of the materials they read. Students will develop studying skills that will promote the recovery, comprehension, retention, and processing of written texts. Students will develop strategies and techniques to read and comprehend literacy texts and to analyze the literary device. This course must be taken concurrently with any of the Spanish Speakers courses.

### Pursuing Seal of Biliteracy

Students pursuing the Nebraska Seal of Biliteracy will need to take 3-4 years of a language course followed by taking the AP Language exam. Seal can also be obtained taking three years of Spanish for Spanish Speakers.



# OMAHA SOUTH HIGH PATHWAY COURSES

**Fine Arts** 

2-Dimesional Art • 3-Dimensional Art

# **Performing Arts**

Dance and Movement • Film Studies • Instrumental Music Music Technology • Theatre Studies • Vocal Music

# **Media Arts**

Audio Video Production • Journalism Digital Design • Web Design

# **Technology & Data**

Computer Science • Robotics

# Fashion & Costume Design

# **Teaching as a Profession**

# **Global H3\* Electives**

\*High Skill, High Wage, High Demand

Accounting • Computer Aided Design • Culinary • E-Commerce Industrial Materials Processing • Social Studies Electives • Yearbook



# Fine Arts

# 2-DIMENSIONAL ART

### Art Foundations (110XX1/110XX2)

#### Duration: 2 semesters Grade Level: 9, 10 Credit: 1 credit per semester

**Course Content:** This course will provide students a solid foundation to drawing and design. Elements of art, principles of design, color theory and composition will be covered. Students will learn art techniques and concepts using a variety of 2D and 3D media to create original works of art. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and interpreting to respond, connect and develop a deeper understanding of art from a variety of cultures and time periods. This is a year-long course.

### Intermediate Drawing and Painting (110XX1/110XX2)

#### Duration: 2 semesters Grade Level: 10, 11 Credit: 1 credit per semester

**Course Content:** This course offers an expansion of skills and knowledge of drawing, painting, and design concepts. An emphasis will be on idea generation; artistic investigations in techniques and media; beginning to develop of personal voice and style and the development of a greater awareness to art beyond school. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and interpreting to respond, connect and develop a deeper understanding of art from a variety of contemporary, historical, cultural contexts, time periods and cultural settings. This is a year-long course.

### Studio Art (110541/110542)

#### Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Course Content:** This advanced course is designed for serious art students who plan to pursue art beyond high school. Students will produce drawings, paintings, and related works for a portfolio. The class will provide advanced opportunities to expand and refine artistic skills; to develop a personal style; to develop creative ideas; to expand one's awareness to art beyond school, and to focus on presentation, exhibitions, scholarship preparation and career planning. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and interpreting to respond, connect and develop a deeper understanding of art from a variety of contemporary, historical, cultural contexts, time periods and cultural settings. This course can be taken concurrently with other art courses. This is a year-long course.

### Senior Studio Art (110XX1/110XX2)

#### Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

#### Notes: Culminating course for 2D and 3D Art Pathways

**Course Content:** This course is a culmination of a sequential art experience for twelfth grade students. It provides students the opportunity to individualize projects, to hone their skills and enhance their own styles in one or more media, while further exploring the philosophical and historical aspects of art. This course will continue a focus on portfolio work, presentation, exhibitions, scholarship preparation and career planning. At least one student-initiated exhibit in a public forum will be required. This course can be taken concurrently with other art courses. This is a year-long course.

### **Electives:**

### Color and Design Fundamentals (110XXX)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Course Content:

### Applied Design (110431/110432)

#### Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** This course explores design in crafts, with emphasis on function, decoration, cultural context. Students will be introduced to notable crafts movements and styles, and use the critical process to examine their own work, and examples from art history. Emphasis will be on understanding the relationship of form and function in utilitarian and decorative objects; as well as recognizing the effect of advances in technology on craft traditions. Students will be creating objects in a variety of media, demonstrating the use of elements and principles of design and understanding aesthetic theory and the creative process. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art and craft.

### Digital Art 1-2 (111321/111322)

#### Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Art 1-2 or Honors Intro to Studio

**Course Content:** In this course, students will create art using a digital medium. Content will emphasize basic understanding of Adobe Photoshop and InDesign as well as basic concepts and procedures for digital photography. Students will develop a collection of digital photos to be used as a core resource for producing visual art. They will also learn to create digital art using drawing tablets. Throughout this course, students will develop digital art portfolio that can be expanded by including works produced in their other art courses.

### Advanced Painting (110361/110362)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Art 3-4 or H Studio Art

**Course Content:** This course is designed to provide students an in-depth experience in painting techniques and media usage. Students will develop and understanding of realistic, abstract, and non-objective painting styles. Students will experience working in watercolor, tempera, acrylic and/or water-soluble oils. Students will explore aesthetic issues, examine and discuss historically important paintings from a variety of cultures, using the language of art criticism. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art.

### H Figure Drawing (111211/111212)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Honors Introduction to Studio, or H Studio Art 1-2 (2-D or 3-D), and/or permission of the instructor

**Course Content:** The human figure provides the basic reference for this advanced drawing course with an emphasis on composition, monochromatic media, drawing techniques and the skeletal and muscular construction as related to action and proportion in the human figure. Students will learn how important the human figure in art is throughout history. Lectures, drawing sessions, and critiques develop formal, conceptual, and technical understanding. Prerequisite for this course is successful completion of Honors Introduction to Studio, or H Studio Art 1-2 (2-D or 3-D) or instructor permission.

### AP® Studio Art 2-D: Design Portfolio (110841/110842) AP STUDIO ART 2-D

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: must have a 'B' or better in Honors Level Art course AND a portfolio review with the course instructor

**Course Content:** The AP 2D Art and Design course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an in-depth, sustained investigation of materials, processes and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP 2D Art and Design students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication and reflection. Students can work with any materials, processes and ideas to create work that exists on a flat surface. Graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, fashion illustration, painting printmaking are among the possibilities. The AP 2D Art and Design Portfolio exams contain two sections. The Selected Works section (40% of total score) requires students to demonstrate skillful synthesis of materials, processes and ideas. The Sustained Investigation section (60% of total score) requires students to conduct a sustained investigation based on questions, through practice, experimentation and revision. Both sections of the portfolio require students to articulate information about their work. Prerequisites for this course are successful completion with a B or better in two years of upper level art courses or instructor approval. Students who select NOT to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

### AP® Studio Drawing: Design Portfolio (110391/110392) AP STUDIO ART

#### Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: must have a 'B' or better in Honors Level Art course AND a portfolio review with the course instructor

**Course Content:** The AP Drawing course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an in-depth, sustained investigation of materials, processes and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP Drawing students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication and reflection. Students will focus on the use of mark-making, line, surface, light and shade, and composition. Students can work with any materials, processes, and ideas. Drawing (analog or digital), painting, printmaking, and mixed media work are among the possibilities. The AP Drawing Portfolio exams contain two sections. The Selected Works section requires students to demonstrate skillful synthesis of materials, processes and ideas. The Sustained Investigation section requires students to conduct a sustained investigation bases on questions, through practice, experimentation and revision. Both sections of the portfolio require students to articulate information about their work. Prerequisites for this course are successful completion with a B or better in two years of upper level art courses or instructor approval. Students who select NOT to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

# **3-DIMENSIONAL ART**

### Beginning Ceramics and Sculpture (110XX1/110XX2)

Duration: 2 semesters Grade Level: 9\*, 10, 11 Credit: 1 credit per semester

Notes: Freshmen with permission and be enrolled in Art Foundations

**Course Content:** This is a foundation course that emphasizes the art elements and principles of design to produce nonfunctional and functional three-dimensional art forms. This course explores ceramics in terms of form, function, and cultural expression. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and responding to develop a deeper understanding of art. Students will learn and use the critical process to evaluate their own work, as well as examples taken from contemporary and historical clay artists. This is a year-long course.

### Intermediate Ceramics and Sculpture (110XX1/110XX2)

Duration: 2 semesters Grade Level: 10\*, 11, 12 Credit: 1 credit per semester

**Course Content:** In this course, students will be challenged with more advanced techniques and problems create three-dimensional forms. Aesthetic issues related to form and function, the inherent expressive qualities of clay, and identifying good artisanship will be an ongoing part of the study. Students may explore in greater depth the process of hand-building, the potter's wheel, and other sculptural techniques. New firing techniques, different clay bodies, new glazes and new sculpture techniques may be introduced. Students will be exposed to contemporary and historical clay artists. The class will provide opportunities to expand skills; to develop a personal style; to develop creative ideas; to expand one's awareness to art beyond school, and to focus on presentation, exhibitions, scholarship preparation and career planning. This is a year-long course.

### Advanced Ceramics and Sculpture (110XX1/110XX2)

Duration: 2 semesters Grade Level: 11\*, 12 Credit: 1 credit per semester

**Course Content:** This course is an advanced, more independent course providing students an opportunity to individualize projects, enhancing their style in the medium while further exploring the philosophical and historical aspects of clay art. Students will refine techniques and increase skill levels. Students may explore in greater depth the process of hand-building, the potter's wheel, sculptural techniques, firing techniques, clay bodies, glazes and sculpture techniques. Focus is on creating a series of clay pieces on a chosen theme, researching ceramic history or artists, keeping a pottery journal/sketchbook, becoming current with contemporary ceramic artists and styles, and participating in workshops. This course will continue portfolio work, presentation, exhibitions, scholarship preparation and career planning. At least one student-initiated exhibit in a public forum will be required. This course can be taken concurrently with other art courses. This is a year-long course.

### Senior Studio Art (110XX1/110XX2)

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Notes: Culminating course for 2D and 3D Art Pathways

**Course Content:** This course is a culmination of a sequential art experience for twelfth grade students. It provides students the opportunity to individualize projects, to hone their skills and enhance their own styles in one or more media, while further exploring the philosophical and historical aspects of art. This course will continue a focus on portfolio work, presentation, exhibitions, scholarship preparation and career planning. At least one student-initiated exhibit in a public forum will be required. This course can be taken concurrently with other art courses. This is a year-long course.

### **Electives:**

### Metalsmith 1-2 (111061/111062) METAL SMITH

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** The study in metalsmith (copper, brass, silver sheet metal, and wire) will concentrate on the elements and principles of design using good craftsmanship to complete finished metal works of art including sculpture and jewelry. Metalsmithing will include basic technical study: linking, clasp, coiling wire, chain work, sawing metals, equipment and tool use, using cold connections to set stones, and acid etching.

### Metalsmith 3-4 (111071/111072) METALSMITHING 3-4

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: "C" or better in Metalsmith 1-2

**Course Content:** The continuation of study in Metalsmith (copper, brass, silver sheet metal, and wire) will concentrate on the elements and principles of design using good craftsmanship to complete finished metal works of art including sculpture and jewelry. This course will include techniques of form forming, etching, silver fusing, silversmithing to include setting, sawing, torch enameling, advanced findings and links, and advanced cold techniques.

### Metalsmith 5-6 (110XXX/110XXX) APP DES J TECH PRB

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: "C" or better in Metalsmith 3-4

**Course Content** This course is designed for third year applied design students as an extension of advanced applied design. Lessons address advanced problems in design, media and process. Areas of concentration are the development of a thematic emphasis, and the art disciplines of aesthetics, art criticism, art history, and art production.

### Mixed Media 1-2 (111041/111042)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Art 1-2, Honors Intro to Studio, Exploratory Art, Applied Design, or permission of the instructor

**Course Content:** This is an advanced composition and design class where students will learn advanced drawing techniques. Emphasis will be placed on communication of ideas and expression of feelings in art works. In addition, students will learn one- and two-point perspective. They will use various mixed media techniques to depict form, light and shade, and texture. Students explore practical, technical, and conceptual applications for printmaking, painting and drawing.

### Mixed Media 3-4 (111051/111052)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Mixed Media 1-2, or permission of the instructor

**Course Content:** Students will learn advanced two-dimensional design in printmaking including woodcuts, linocut, and intaglio. Advanced two dimensional and threedimensional design in drawing and sculpture in a variety of media will be addressed. Students will critically evaluate subjects, symbols and ideas in works of art.

### AP® Studio Art 3-D: Sculpture Portfolio (110851/110852) AP STUDIO ART 3-D

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Must have a 3-D prerequisite, must have a 'B' or better in Honors Level Art courses AND a portfolio review with the course instructor

**Course Content:** The AP 3D Art and Design course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an in-depth, sustained investigation of materials, processes and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP 3D Art and Design students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication and reflection. Students can work with any materials, processes and ideas that involve space and form. Figurative or nonfigurative sculpture, architectural models, metal work, ceramics, glasswork, installation, performance, assemblage, and 3-D fabric/fiber arts are among the possibilities. The AP 3D Art and Design Portfolio exams contain two sections. The Selected Works section requires students to demonstrate skillful synthesis of materials, processes and ideas. The Sustained Investigation section requires students to articulate information about their work. Prerequisites for this course are successful completion with a B or better in two years of upper level art courses or instructor approval. Students who select NOT to participate in the AP exam are expected to take a cumulative, AP comparable, teacher-graded end of course exam.

#### UNSURE OF THESE CLASSES

### H Introduction to Studio Art (111001/111002) H INTRO STUDIO

Duration: 2 semesters Grade Level: 9, 10 Credit: 1 credit per semester

Prerequisites: Grade of an "A" or "B" in 8<sup>th</sup> grade Art

Course Content: Review and demonstrate an understanding of the elements and principles of art. Develop and demonstrate an understanding of the basic concepts and vocabulary used in art, and a thorough understanding of contour, gesture, shading, and other drawing alternatives. Through drawing and painting, students will gain an understanding of the effects of light, spatial illusions, value saturation, and hue, along with fundamentals of working with sculpture materials and methods in designing and creating 3-D forms. Art historical sources will enhance students' basic visual vocabulary. Requirements for honors credit include attending formal exhibits and submitting exhibit reviews/critiques; writing an in-depth research paper; completing written abstracts about artists and their work and maintaining a drawing and reflection sketchbook

### H Studio Art 1-2 (2-D) (110591/110592)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Honors Introduction to Studio with "C" or above or "B" or better in Art 1-2 or permission of the instructor

Course Content: The focus of this course is on the development of conceptual and technical skills used in contemporary studio practice. Students will complete an indepth study of two-dimensional design elements and principles using a variety of 2D media while drawing, painting, illustrating, printmaking and designing textiles. Students will work to develop a personal style in a chosen media and begin to develop a personal portfolio. Honors requirements are: attend formal exhibits and submit exhibit reviews/critiques; write an in-depth research paper; complete written abstracts about artists and their work; refine individual work for exhibition and/or competition each semester; participate in discussions and critiques and keep a drawing and reflection sketchbook.

### H Studio Art 1-2 (3-D) (110671/110672)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Honors Introduction to Studio with "C" or above or permission of the instructor

Course Content: This course includes explorations into materials and process, tools, and construction methods, with an emphasis on working with clay. 3-D formal applications of line, plan, form, and space, with investigation of positive/negative, interior/exterior, volume/mass, multiple/repetition, scale, color/surface, and texture will be explored. Students will work to improve technique and personal style and will develop a personal portfolio. This course is recommended as a precursor to AP Studio Art 3-D. Requirements for Honors credit include independent research; in-depth art critiques; weekly sketchbook/journal entries; gallery and/or museum visits with reflections; development of the production of clay works based on research and reflection of master ceramic artists; formal presentation of research, influence, artistic process and work as well as participation in discussions and class critiques.

### H Senior Art Studio (111221/111222) H S ART STUDIO

#### Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Honors Introduction to Studio, H Studio Art 1-2 (2D or 3D), AP Studio, and permission of the instructor.

Course Content: This course focuses on advanced concepts. It is recommended that this course be taken concurrently with another advanced art class. Students will work to develop technique and personal style in a chosen medium, working independently with assistance achieved through critical interaction with faculty and visiting artists. At least one student-initiated exhibit in a public forum will be required. Extensive sketchbook/journal and out-of-class assignments are to be completed.

### Art 1-2 (110211/110212)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Course Content: This course offers beginning art students a foundation in basic drawing skills, design elements and principles, and color theory as they create original art works in a variety of media. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art. Students will be examining important works of art from a variety of cultures and time periods, participating in critiques of art works, and discussing aesthetic issues.

### Exploratory Art (110151)

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

Course Content: In this semester course, students will be introduced to the elements and principles of design, and gain basic skills in art production through a variety of media. Production projects will be enhanced through discussions of art history, aesthetic and art criticism issues. ACP course uses course number 110150

### Art 3-4 (110251/110252)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisite: Successful completion of Art 1-2 with a "C" or permission of the instructor.

**Course Content:** This course offers an expansion of skills and knowledge of drawing and design concepts, and further exploration of techniques and media, including watercolor and/or acrylic painting. Students will explore aesthetic issues, examine and discuss historically important art works from a variety of cultures, using the language of art criticism. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art.

### Pottery 1-2 (110461/110462)

Duration: 2 semesters Grade Level: 9, 10, 11 Credit: 1 credit per semester

Course Content: This course explores hand built pottery techniques in terms of form, function and cultural expression. A background in drawing, design and color is recommended. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of art. Students will learn about pottery produced by artisans from various cultures and times, and use the critical process to evaluate their own work, as well as examples taken from art history.

### Pottery 3-4 (110471/110472)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Pottery 1-2 with "C" or above or permission of the instructor

Course Content: Pottery 3-4 will enable students to further develop hand building and wheel throwing skills, while they continue to study the development of pottery styles and techniques through history and in various cultures. Aesthetic issues related to form and function, the inherent expressive qualities of clay, and identifying good craftsmanship will be an ongoing part of the study. In addition to art production, students will use a variety of learning strategies including reading, analyzing and responding to develop a deeper understanding of ceramic art.

#### Pottery 5-6 (110681/110682)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Pottery 3-4

Course Content: Pottery 5-6 is an advanced, individualized course providing selected students an opportunity to individualize projects, enhancing style in the medium while further exploring the philosophical and historical aspects of clay art. Focus is on creating a series of clay pieces on a chosen theme, researching ceramic history or artists, keeping a pottery journal/sketchbook, becoming current with contemporary ceramic artists and styles, participating in workshops, and mixing glazes.



# Performing Arts

## Dance and Movement

Grade	Required Pathway Classes	Encouraged Elective
9	Freshman Seminar And Exploratory Dance	Drama 1-2 Metalsmithing
10	Dance 1-2 or Dance 3-4	Stagecraft 2-3 Years World Language
11	Dance 3-4 or Dance 5-6	
12	Dance 5-6 or Dance 7-8	

### NOTE: Dance 1-2, 3-4, 5-6, 7-8:

Prerequisite: Audition Only. Note: The Dance course satisfies the PE requirement for graduation. Proper dance attire must be worn for class.

### **Exploratory Dance (070531/070532)**

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: "C" or better in most recent PE class at the middle or high school level

**Course Content**: This course is designed as a two semester, introductory course that provides students a foundation in dance while fulfilling their requirement for a physical education credit. This course, unlike other dance courses, may to be repeated for the student whose interest in dance is continual, yet casual. Students will begin to develop technical strengths through basic ballet, tap, jazz, folk- ethnic, and modern styles of dance. Elements of dance history, musicality, choreography, terminology, critical analysis, collaboration, and performance will be covered. Students are required to participate in all scheduled performances.

### Dance 1-2 (070561/070562)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: "B" or better in previous Dance level

**Course Content**: This course is designed as a two semester, introductory course that provides students a foundation in dance. Students will begin to develop technical strength through the basic skills of ballet, tap, jazz, folk-ethnic, and creative (modern) movement. Elements of dance history, genre, terminology, critical analysis, and performance will be covered. Students are required to participate in all scheduled performances.

### Dance 3-4 (070571/070572)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: "B" or better in previous Dance level

**Course Content**: This course is designed to develop the creative horizons of dance students through intensive study and exploration of the choreographic process, while continuing to develop dance technical skills. This course is designed to delve deeply into the creative component of dance, to explore the use of the mind and spirit as they relate to movement expression, expand knowledge and understanding of performance, abstract form, musical components, and rhythms. Students will be introduced to advanced principles of technique. Students are required to participate in all scheduled performances.

### Dance 5-6 (070581/070582)

 Duration: 2 semesters
 Grade Level: 10, 11, 12
 Credit: 1 credit per semester

 Prerequisites:
 "B" or better in previous Dance level

**Course Content**: This course will continue to develop students' technical strengths through the use of advanced technique, movement patterns, and terminology. Students will expand their knowledge of movement expressivity. Students will demonstrate proficiency in performance skills, musical components, and rhythms as they relate to dance. Students will demonstrate proficient knowledge of movement in cardinal directions and planes of movement. Students are required to participate in all scheduled performance.

### Dance 7-8 (Dual Enrollment) (070511/070512)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester Prerequisites: "B" or better in previous Dance level

**Course Content**: This course will continue to develop students' technical strengths through the use of advanced technique, complex movement patterns, and terminology. Students will demonstrate advanced knowledge of movement expressivity. Students will demonstrate advanced knowledge of performance skills, musical components, and rhythms as they relate to dance. Students will demonstrate advanced knowledge of movement. Students are required to participate in all scheduled performance.

### AUDITION REQUIRED

**AUDITION REQUIRED** 

### AUDITION REQUIRED

## FILM STUDIES

### Art of Filmmaking (110301/110302)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** This course will focus on film as an art form. The course will first focus on the history of the motion picture, from the conception of visual storytelling to the development of film as a medium, and the development of the industry we know today. Secondly, the course will focus on the breakdown of the techniques used to create today's film. Finally, the course will explore the 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 (110601/110602)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Completion of Filmmaking 1-2 with a "B" or better

**Course Content:** Building on the principles established in Filmmaking 1-2, Filmmaking 3-4 will focus on the film production process, including roles and responsibilities on a film crew, pre-production planning, scripting, storyboarding, cinematography, editing, post-production, animation, and visual effects. Students will demonstrate an understanding of Advanced Editing and Post Production software through a series of practical exercises and projects. This class will prepare students to enter the Honors Advanced Filmmaking class.

### H Advanced Film (021081/021082)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester (may be repeated for credit)

Prerequisites: Completion of Filmmaking 3-4 with a "B" or better.

**Course Content:** Students will focus on advanced screen writing techniques. Students will develop advanced editing, composition, and animation skills. Students will work independently to write, film, edit and produce short films for use in portfolios or competitions festivals. Students enrolling in the Honors Advanced section should show a strong independent motivation to complete coursework on time and revise work as needed. Honors tag criteria: Students will create short independent films which will be evaluated by the instructor. They must also select and enter a film festival/competition of their choosing, research the requirements, complete and submit a film. Students will be required to prepare a scenario, a shooting script, a statement of purpose and an essay regarding the shooting style of a director they wish to emulate in their film.

# **INSTRUMENTAL MUSIC**

If student chooses to participate in Fall Marching Band to receive a PE waiver, they must be currently enrolled in a band class and have a full class schedule, which includes no late start or early release.

### Prep Band (190571/190572)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Prerequisites: 2-4 years of elementary and/or middle school music instruction is preferred, must have previous band experience Notes: White shirt and black shoes are recommended.

Course Content: This course is intended for high school students with previous instrumental experience but have yet to sharpen their skills sufficiently for membership in the concert band. Appropriate band literature including "method" studies that encourage the development of instrumental technique is rehearsed and performed. This course should be used for Prep Band members NOT marching. Students who will march with the marching band should be scheduled into Prep Band Marching 190181.

### Percussion Ensemble (190xxx/190xxx)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Prerequisites: 2-4 years of elementary and/or middle school music instruction is preferred, must have previous band experience

Notes: White shirt and black shoes are recommended.

**Course Content:** This is a beginning/intermediate level band. Students will rehearse and perform standard band literature designed to strengthen basic musicianship and instrumental technique. Performances include winter and spring concerts. Students are required to participate in all scheduled performances, some of which are outside the school day.

### Concert Band (190621/190622)

Duration: 2 semesters Grade Level: 9 Credit: 1 credit per semester

Prerequisites: 2-4 years of elementary and/or middle school music instruction is preferred, must have previous band experience

Notes: White shirt and black shoes are recommended.

**Course Content:** This is a beginning/intermediate level band. Students will rehearse and perform standard band literature designed to strengthen basic musicianship and instrumental technique. Performances include winter and spring concerts. Students are required to participate in all scheduled performances, some of which are outside the school day.

### Symphonic Band (190641/190642)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: 2 years of instrumental music, audition required.

**Course Content:** This is to be a principal performing band. Students will rehearse and perform standard band literature designed to strengthen basic musicianship and instrumental technique. Performances include winter and spring concerts, and the opportunity to audition for the OPS All-City Music Festival. Students are required to participate in all scheduled performances, some of which are outside the school day.

### **AUDITION REQUIRED**

### Intermediate Strings (190721/190722)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Open to beginning students, students starting a new instrument, students with 0-1 years of playing experience

**Course Content:** Instrumental technique and musical understanding focuses on standard string method studies and appropriate string orchestra selections. The instrumentation includes violin, viola, cello, and string bass. Students with previous instrumental experience may begin changeover instruction on the low string instruments. Students are required to participate in all scheduled performances, many of which are outside the school day.

# □ Orchestra (190851/190852) □ H Orchestra (190791/190792)

### AUDITION REQUIRED AUDITION REQUIRED

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Prerequisites:** 2-4 years of elementary and/or middle school instruction on a string instrument, audition required.

**Course Content:** This course includes the rehearsal and performance of outstanding symphonic literature from the representative periods of music history. This literature provides for the development of both individual and ensemble skills. Performances include winter and spring concerts as well as the All-City Music Festival. Membership is by audition. High school orchestra members also participate in the pit orchestra for the production of the school's Broadway musical. Students are required to participate in all scheduled performances, many of which are outside the school day. *Additional assignments and performances will be required in Honors course.* 

### Guitar 1-2 (191131/191132)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: Guitars are provided for daily use in class and a limited number are available to check out for a contracted period of time

**Course Content:** Course may be repeated for credit, with instructor permission. This course is designed for 9th through 12th grade students with any level of guitar experience. Students will learn a foundation of guitar-playing technique with an emphasis on note-reading. The fundamentals of musicianship and composing music for the guitar will also be taught. In-class performances (alone and in groups) will be the focus of this class. One outside-of-class performance per semester is required.

### Guitar 3-4 (191141/191142)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Completion of Guitar 1-2 with "A"

**Course Content:** Course may be repeated for credit, with instructor permission. In this course students will build on the foundation of playing techniques covered in Guitar 1-2. Note reading studies will cover all frets in first position as well as higher positions. Advanced techniques such as right-hand finger style and classical (pima) will be taught. Chord studies will include moveable bar chords. Ear-training and transcribing music for the guitar will also be taught. Students will perform alone and in a variety of ensemble settings including a guitar recital in the spring semester. Students are encouraged to purchase their own guitar (steel or nylon string –no electric guitars). There are a limited number of instruments available for student use on a need basis only.

### H Guitar 5-6 (191151/191152)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester Prerequisite: Audition Only

**Course Content:** Class can be repeated for credit with teacher's recommendation. In this course students will build on the foundation of playing techniques covered in Guitar 3-4. Note reading studies will cover all frets in first position as well as higher positions. Advanced techniques such as right hand finger style and classical (pima) will be taught. Chord studies will include moveable bar chords. Ear-training and transcribing music for the guitar will also be taught. Students will perform alone and in a variety of ensemble settings including a guitar recital in the spring semester. Students are encouraged to purchase their own guitar (steel or nylon string –no electric guitars). There are a limited number of instruments available for student use on a need basis only. Students are required to participate in all scheduled performances., some of which are outside the school day.

### H Guitar 7-8 (191181/191182)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Course Content:** Class can be repeated for credit with teacher's recommendation. This course is for students who are experienced in playing guitar and will be focused on distinction level standards. Building on techniques and skills already learned, the students will be expected to perform in all classical position extended ranges, demonstrate advanced facilities in both flat picking and finger picking techniques, play and solo competently in a variety of styles, perform solo and ensemble repertoire at the advanced level, exhibit enhanced aural skill training, and further their theoretical understanding of music with particular attention to composition and arranging. This is an active performance ensemble; students will be required to participate in rehearsals and performances scheduled outside the school day. Solo and small group work will be an integral part of public performances.

### Piano (190891/190892)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: Class can be repeated for credit with teacher's recommendation

**Course Content:** This course introduces piano techniques through method studies and exercises in a class setting using electronic piano laboratory facilities. Students learn to play with both hands and have recital experience. Basic music theory is included. Performances or recitals may be required as an extension of the classroom activities. Students are required to participate in all scheduled performances.

### AUDITION REQUIRED

Advanced Piano (192071/192072)

### □ H Advanced Piano (192081/192082)

### AUDITION REQUIRED AUDITION REQUIRED

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Audition Only Notes: Class can be repeated for credit with teacher's recommendation

This course is designed for students with advanced piano skills. Advanced technical skills will be taught through intermediate and advanced level piano literature and exercises using electronic piano laboratory facilities. The students will practice harmonization, transposition, sight reading. Advanced theory concepts will include interval and rhythmic ear training, chord progressions, and form. The class will culminate with a semester recital. Other performance opportunities may be NSAA District 2 Music Contest, school concerts, and casual performances. Instructor's recommendation or audition required for enrollment in class. Additional assignments and performances will be required in order to receive Honors Credit. Students are required to participate in all scheduled performances, some of which are outside the school day.

# **MUSIC TECHNOLOGY**

### Music Technology 1-2 (190971/190972) MUS TECH 1-2

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: One year of successful high school music is required, preferably instrumental music.

**Course Content:** This course is designed for students interested in music and its related computer applications. No previous experience in computers is necessary. Students will explore electronic musical instruments, computer-assisted instruction, MIDI sequencing and music notation.

### Music Technology 3-4 (191011/191012) MUSIC TECH 3-4

Duration: 2 semesters Grade Level: 10, 11, 12 Credit 1 credit per semester

Prerequisites: Music Technology 1-2 with a "C" or better OR permission from instructor

Notes: Class can be repeated for credit with teacher's recommendation

**Course Content:** This course is designed for students who have successfully completed Music Technology level 1 and 2. Further computer applications in the study of music are explored in depth. Topics include electronic musical instruments, computer-assisted instruction, MIDI sequencing and music composition and notation. Participation in cross-curricular activities will explore applications of music technology as a business.

## Music Theory (190901/190902)

### H Music Theory (190521/190522)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** This course includes the study of fundamental notation, intervals, triads, basic chord structure and principles of voice leading. Students electing this course should have some basic music reading knowledge and advanced interest in the formal study of music. The course is considered to be a pre-college course, which may result in advanced placement in a college music theory program.

Additional assignments will be required to receive Honors Credit.

### AP<sup>®</sup> Music Theory (191521/191522)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Completion of Music Theory with a "C" or better

**Course Content:** This AP<sup>®</sup> Music Theory course is designed to develop aural, performance, composition and theoretical knowledge skills of students to levels beyond the high school level. Students are encouraged to progress to be able to take the AP exam during fourth quarter.

# **THEATRE STUDIES**

#### ARE THESE CHANGING THIS YEAR OR NEXT??

### Drama Survey (020621)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: Not repeatable.

Course Content: This class is designed to introduce students to a variety of types of drama. Experiences may include: improvisation, mime, one-act plays, debate, public speaking and puppetry. Opportunities to perform will be offered. This class meets every other day for one semester.

### Drama 1-2 (020631/020632)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: A in a Beginning Drama class at one of South High's pathway middle schools may enter Advanced Drama 3-4 at South High as a 9<sup>th</sup> Grader Course Content: This course provides an introduction to drama and theater as an art form. Students enrolled in this course will learn and apply basic principles of acting and fundamentals of stage terminology and audience etiquette. Participants will study, experience, and perform pantomime, improvisation, monologues, original scenes, and create, write, and perform original scripts/plays. Students will also study the technical aspects of theater and an introduction to theater history. Students are required to attend and critique all school play and musical productions.

### H Adv Drama 3-4 (021731/021732)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Notes: A in a Beginning Drama class at one of South High's pathway middle schools may enter H Adv Drama 3-4 at South High as a 9<sup>th</sup> grader.

Course Content: This course is a continued in-depth study and application of acting principles and techniques, drama terminology, and special topics in drama/theater: the actor, playwright, director, dramatic structure, dramatic genre and style. Students will perform monologues, scripted scenes and various other performance pieces that will develop acting skills and methods. In addition, students will learn and apply the fundamentals of directing, playwriting and theatre history in their acting work. Students are required to attend and critique all school play and musical productions and one other live stage production per semester.

### H Adv Drama 5-6 (021651/021652)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Completion of "C" or better in previous drama course, or permission of instructor. This course may be taken more than one time for credit. Course Content: This course is a continued in-depth study and application of acting principles, terminology, and theater history. Students will also learn and apply the fundamentals of directing, stage lighting, and costume design. Students are required to attend and critique two live stage productions per semester.

### Stagecraft 1-2 (020681/020682)

### H Stagecraft 1-2 (021681/021682)

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: "C" or above in Drama 1-2 or Industrial Tech (or middle school equivalent) and teacher permission.

Notes: All levels are in the same class requiring different assignments and expectations for each level.

Course Content: This course focuses on an understanding of technical theater, including theater safety, parts of a theater, theatrical rigging systems, the safe use of tools, basic set construction, introduction to set design, introduction to theatrical lighting and sound, stage management, and the use of other theatrical equipment. In addition, students will be introduced to theatrical costumes, properties, and theatrical makeup and the role each plays within a production. Students are required to attend and critique school play and musical productions. Strong interest in the "behind the scenes" working of a theatrical production is a must. Some experience in building/construction is good, but not necessary. Honors credit requires outside-of-class production work and a major written paper.

### H Adv Stagecraft (021691/021692)

Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Average "B" or above in Stagecraft 1-2 and teacher permission

Notes: All levels are in the same class requiring different assignments and expectations for each level. Honors credit requires outside of class protection work and a major written paper or design project.

Course Content: This course focuses on providing students with an advanced understanding of technical theater, set design and construction, the safe use of tools, theatrical rigging systems, and other theatrical equipment. Students enrolled in this course will read and technically analyze play/musical productions and take leadership roles in the technical dimension of school productions which include: designing and building sets, operating theatrical riggings, designing and leading the light, sound properties, makeup and costume crews, and stage management. They will also assist the technical director during school productions while maintaining focus on safety in all operations and procedures. Students must critique the production process and complete other projects related to technical theater in and outside of the classroom. Students are required to attend and critique all school play and musical productions. *This course may be taken more than one time for credit.* 

### Production Internship (020181) PROD INTERNSHIP

#### Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit

Prerequisites: Audition and permission of the director of theatre or technical director

**Notes:** This internship will be 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. Other producing venues will be considered by a committee of the theatre instructors and the chair of the Visual and Performing Arts Department. May include writing and production of original material at South High School or student direction of professionally written material. **Course Content:** This internship will be served outside the standard class day and may be considered for work on a South High production, Omaha Community Playhouse productions or Opera Omaha production. Other producing venues will be considered by a committee of the theatre instructors and the Chair of the Visual and Performing Arts Department. Course may include writing and production of original material at South or student direction of professionally written material.

# **VOCAL MUSIC**

### Junior Chorus (190261/190262)

Duration: 2 semesters Grade Level: 9Credit: 1 credit per semester

Prerequisites: Audition Only. This is a choir for women with advanced choral work/honor choirs.

**Course Content:** This chorus is intended for 9th and 10th grade singers with advanced vocal ability. Basic choral literature that includes sacred and secular music from various musical periods is studied. Regular performance opportunities are included as an extension of the classroom experience. Audition or teacher recommendation is required. **Students are required to participate in all scheduled performances**. **Most performances will be outside of the school day.** 

### Mixed Choir (190221/190222)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: The desire to learn about music and a love of singing

Notes: There will be weekly textbook assignments done in class and tests over this material

**Course Content:** This course is offered to any student who desires a choral experience. It is preparatory for advanced choral participation. The classroom emphasis stresses vocal development in an introduction of basic high school choral literature. **Students are required to participate in all scheduled performances. Most performances are outside of the school day.** 

### Concert Choir (190281/190282)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Audition Only

**Course Content:** This course is the principal performing choral organization of each high school. Students will rehearse and perform music of all musical periods of history in both accompanied and unaccompanied styles. Performance usually includes fall, winter and spring concerts as well as District Music Contest in the spring. Membership is selected by audition. **Students are required to participate in all scheduled performances. Many performances will be outside of the school day.** 

### Swing Choir (190XXX/190XXX)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Prerequisites:** Audition Only. Membership in one of the large choral ensembles is required.

Course Content: This course is a show choir selected by audition. Members are simultaneously enrolled in one of the school's principal choral organizations. Students are required to participate in all scheduled performances. Many performances for this ensemble will be outside of the school day.

**AUDITION REQUIRED** 

### H Swing Choir (Ambassadors) (190331/190332)

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Membership in Concert Choir is required. Audition Only

Course Content: Honors Swing Choir will rehearse and perform various musical styles including, but not limited to Pop, Musical Theater and Jazz. One of the primary functions of this group is to serve as "ambassadors" for South High. Demonstration of complex movement concepts and principles to refine skills will be used when learning and performing Choreography, while assessing and maintaining appropriate levels of physical fitness. Frequent performances and/or competitions often requiring time outside of school must be a student consideration for enrollment. Students will receive PE credit for this course.

### **H Chamber Ensemble (190441/190442)**

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Membership in Concert Choir is required. Audition Only

Course Content: This course is an advanced chamber ensemble for mixed voicing selected by audition. Members may be simultaneously enrolled in one of a school's principal choral organization. Frequent performance must be a consideration for enrollment. Advisors guide students in developing honors credit.

### **Voice (190341/190342)**

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Prerequisites: Audition and/or permission of instructor

Notes: Class enrollment is limited.

Course Content: This course is offered to introduce students to private and small group instruction. Fundamental vocal technique, vocal performance, and solo literature are emphasized. Some type of performance is usually available through student recitals and various programs.

Unsure if these are changing at all for descriptions and need number for Swing choir non-honors



### **AUDITION REQUIRED**

### AUDITION REQUIRED

**AUDITION REQUIRED** 



# Media Arts

# AUDIO VIDEO PRODUCTION

Grade	Required Pathway Classes	Encouraged Elective
		Digital Design
9	Freshman Seminar	
	Digital Media (130691)	Digital Journalism
10	and	
	Audio Video Foundations (131011)	Foundations of Computing 1-2
11	Audio Video Production 1-2	Marketing
		Web Design
12	Audio Video Production 3-4	
		2-3 Years World Language

### Digital Media (130691)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will create, design, and produce digital media including sound, video, graphics, text, and animation. Emphasis will be placed on effective use of tools for interactive multimedia production including: storyboarding, visual development, project management, and web processes.

### Audio Video Foundations (131011)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will expand their media skills in the areas of interviewing, reporting, writing, editing, photography/videography, and design. Students will explore careers while working together to create projects in a variety of media, such as print, web, podcast, and/or broadcast. The emphasis of Audio Video Foundations is on career exploration, collaboration, creativity, and legal/ethical standards in produced media.

### Audio Video Production 1-2 (131xxx)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will expand upon the basics of video production to create projects that will involve a sequence requiring pre-production, production, and post-production. The emphasis of video production is to tell stories through interviewing, scripting and a more professional application of lighting, filming, recording, and editing.

### Audio Video Production 3-4 (131xxx)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will expand upon the basics of video production to create projects that will involve a sequence requiring pre-production, production, and post-production. The emphasis of video production is to tell stories through interviewing, scripting and a more professional application of lighting, filming, recording, and editing.



# JOURNALISM

Grade	Required Pathway Classes	Encouraged Elective
	Freshman Seminar	Audio Video Foundations
9	and Photojournalism 1 and Digital Journalism	Digital Design
		Digital Media
10	Intro to Contemporary Journalism 1-2	Marketing
11	A de Cantanan anna Ianna lian 2.4	Newspaper
11	Adv Contemporary Journalism 3-4	Web Design 1-2
12	Adv Contemporary Journalism Leadership	2-3 Years World Language

### Photojournalism 1 (020841)

Duration: 1 semester Grade Level: 9-12 Credit: 1 credit per semester

**Course Content:** Photojournalism students learn and apply advanced photography and software techniques to produce high quality photographs for the yearbook, newspaper, and/or newspaper website. This is a one-semester course.

### Digital Journalism (020451)

Duration: 1 semester Grade Level: 9-12 Credit: 1 credit per semester

**Course Content:** Digital Journalism focuses on a variety of media platforms for the 21st century, placing emphasis on the laws and ethics of both online and video journalism which include the development of skills in online newspaper and web design, podcasts, news broadcasting and social media. Students will understand what positive and objective digital citizenship is in addition to acquiring skills that help to prepare them for advanced journalism courses. This is a semester course, taken after Photojournalism.

### □ Intro to Contemporary Journalism 1-2 (020051/020052)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester Prerequisites: None

**Course Content:** This course introduces students to the field of contemporary journalism which includes but is not limited to current mobile media practices focused on a variety of media platforms for the 21st century. Emphasis on the laws and ethics of both online and video journalism includes the development of skills in online newspaper and web design, podcasts, news broadcasting, and social media. Students specifically focus on the skills and technology needed to create a newsroom in any situation.

### Adv Contemporary Journalism 3-4 (020851/020852) AVAILABLE 2023-2024

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Intro To Contemporary Journalism 1-2 or Journalism at Buffett Magnet Middle School

**Course Content:** This course builds on the foundations of Intro to Contemporary Journalism. Students will expand their basic journalism skills to focus on production level coverage on topics including but not limited to sports coverage, video storytelling, and coverage across varied social platforms while utilizing multiple modes of content with an emphasis on audio content (i.e. radio and podcasting). Students will learn to adapt story forms to reach the current generation of students and will stay up-to-date on the latest trends in information technology to engage their audience. Students will also earn the level of master in their programs and equipment and will use that knowledge to teach and support other journalism students. As they develop as leaders, students will learn about workflow, deadlines, and assignments.

issignments.

### Adv Contemporary Journalism Leadership (022951/022952) AVAILABLE 2024-2025

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Adv Contemporary Journalism

**Course Content:** This course provides students the opportunity to lead at the highest level. Students will continue to build leadership skills, create and enforce deadlines and workflows, and create content that reaches a diverse audience. Students will also find ways to reach new audiences and build community partnerships. They will work with creating content on a budget and managing and fundraising for projects and other necessities. Students will gather and use data for audience engagement and will be able to present data-driven decisions to their staff and adviser. The capstone for this course will require students to apply their knowledge and skills learned in previous pathway courses.

DIGITAL DESIGN		
Grade	Required Pathway Classes	Encouraged Elective
		Accounting
9	Freshman Seminar	CAD 1-2
	Digital Media (130691)	CAD 3-4
10	and Audio Video Foundations (131011)	Digital Journalism
		Foundations of Computing 1-2
11	Adv Digital Design 1-2 (131451)	Marketing
	Design Media & Web Technologies 1-2	Robotics
12		2-3 Years World Language

### Digital Media (130691)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will create, design, and produce digital media including sound, video, graphics, text, and animation. Emphasis will be placed on effective use of tools for interactive multimedia production including: storyboarding, visual development, project management, and web processes.

### Audio Video Foundations (131011)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will expand their media skills in the areas of interviewing, reporting, writing, editing, photography/videography, and design. Students will explore careers while working together to create projects in a variety of media, such as print, web, podcast, and/or broadcast. The emphasis of Audio Video Foundations is on career exploration, collaboration, creativity, and legal/ethical standards in produced media.

### Advanced Digital Design (131451/131452)

#### Duration: 2 semesters Grade Level: 10, 11,12 Credit: 1 credit per semester

**Course Content:** Students will focus on developing advanced skills to plan, design, and create interactive projects using elements of texts, graphics, and digital imaging. These skills will prepare students for entry-level positions in the digital design field. Students will demonstrate proper use of copyright and fair use throughout the course.

### Design Media and Web Technologies (Coming 2023-2024)

WEB DESIGN		
Grade	Required Pathway Classes	Encouraged Elective
9	Freshman Seminar	Accounting
10	Digital Media (130691) and Intro to Graphics & Design	CAD 1-2 CAD 3-4
11	Web Design 1-2 (130281)	Digital Design Foundations of Computing 1-2
12	Web Design 3-4 (130411) Internship/Capstone	Marketing 2-3 Years World Language

### Digital Media (130691)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will create, design, and produce digital media including sound, video, graphics, text, and animation. Emphasis will be placed on effective use of tools for interactive multimedia production including: storyboarding, visual development, project management, and web processes.

### Intro to Graphics and Design (xxxxxx)

Duration: 1 semester Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester Course Content:

### Web Design 1-2 (130281/130282)

Duration: 2 semesters Grade Level: 10, 11,12 Credit: 1 credit per semester

Prerequisites: Successful completion of Digital Media or Digital Design

**Course Content:** Students will demonstrate knowledge of web design and languages, including HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) to create a content rich and visually pleasing website that captures and keeps visitors' interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management. This course may be available for articulated or dual credit at a post secondary institution.

### Web Design 13-4 (130411/130412) New 2023-2024

Duration: 2 semesters Grade Level: 10, 11,12 Credit: 1 credit per semester

Prerequisites: Successful completion of Digital Media or Digital Design

**Course Content:** This is an advanced level course in web design. Students will demonstrate knowledge of web design and languages, including HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) to create a content rich and visually pleasing website that captures and keeps visitors' interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management. This course may be available for articulated or dual credit at a post secondary institution.

### H Career Academy Internship 1-2 (188821/188822)

Duration: 1 semester Grade Level: 11,12 Credit: 1 credit

Prerequisites: Students approved by teacher-coordinator and successful completion/concurrent enrollment in corresponding courses

**Course Content:** TO BE USED BY CAREER ACADEMIES ONLY. The internship provides 11th and 12th grade students with an individual career experience in the community. The internship is a supplement to formal classroom instruction. Students plan their internship with a teacher-coordinator and participate in a paid or unpaid occupational experience.

### H Career Academy Capstone 1-2 (188831/188832)

Duration: 1 semester Grade Level: 12 Credit: 1 credit

Prerequisites: Academy of Information Technology Program

**Course Content:** This class provides students the opportunity to connect what they learn in school and worksite application. Students are placed in an occupation that best relates to their career interest and aptitude. The school and business community work together to plan activities that will enable each student to apply the knowledge, attitudes and skills learned in the classroom to actual business situations and positions.





# Technology and Data

# **COMPUTER SCIENCE**

Grade	Required Pathway Classes	Encouraged Elective
	Freshman Seminar	Robotics 1-2
9	Freshman Seminar	Robotics 3-4
		Adv Robotics 5-6
10	Foundations of Computing 1-2 (131421)	CAD 1-2
		CAD 3-4
11	H Cybersecurity 1-2 (131411)	CAD 5-6
		Digital Design
	Cybersecurity 3-4	Web Design
12		2-3 Years World Language

### **Foundations of Computing 1-2 (131421/131422)**

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Designed to be the first computer science course for students who have never programmed before, Foundations of Computing is a starting point for Computer Science. Students will explore the impact of computing in society and build skills in digital citizenship and cybersecurity. Beyond learning the fundamentals of programming, students build computational-thinking skills by applying computer science to collaboration tools, modeling and simulation, and data analysis.

### □ <u>H Cybersecurity 1-2 (131411/131412)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Programming 1-2

Note: This course will feed into courses for Digital Forensics and Cybersecurity at local community colleges and universities.

**Course Content**: Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Students will solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior.

### **Cybersecurity 3-4 (New 2023-2024)**

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Programming 1-2

Note: This course will feed into courses for Digital Forensics and Cybersecurity at local community colleges and universities.

**Course Content:** In this course the students will continue to develop and build their cybersecurity skills and knowledge while learning advanced concepts required to recognize and potentially mitigate attacks against devices, computers, enterprise networks and mission-critical infrastructure. Students will learn current testing and vulnerability assessment techniques to measure and prevent attacks ranging from basic malware to complex web-based exploits and social engineering tactics that take advantage of people's trust. Students will recognize and evaluate real-world attacks through the use of advanced hacking techniques and methods of defense fortification using virtual labs and cyber ranges. At the same time, students will delve into topics like risk management and incident response and recovery. This course is designed to prepare students for the Certified Ethical Hacker (CEH) and/or the Security+ exam and certification.

### □ Intro to Game Design 1-2 (138061/138062)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Programming 1-2

**Course Content:** This course will explore the programming aspects of video game design. The students will develop an understanding of how to use 2D and 3D graphic concepts by manipulating them in a video game programming environment. They will also learn how to apply standard programming techniques in video game programming projects.

### AP<sup>®</sup> Computer Sci Principles (131311/131312)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Note: This course will cover similar material as H Programming 1-2

Course Content: Computer Science Principles introduces students to the foundations of computer science with a focus on how computing powers the world. Along with the fundamentals of computing, you will learn to analyze data, create technology that has a practical impact, and gain a broader understanding of how computer science impacts people and society.

# ROBOTICS

### Intro to Robotics 1-2 (172141/172142)

Duration: 2 semesters Grade Level: 9, 10, 11 Credit: 1 credit per semester

Prerequisites: Students who took robotics in middle school may have priority if seats are limited.

**Course Content:** Students will design and build a robot to participate in area robotics competitions. Major units of study will focus on the engineering design process, designing and building a controllable base, designing and building a manipulator and programming of the mechanical system using logic-based control and simple sensors.

### □ <u>Robotic Concepts 3-4 (172151/172152)</u>

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Introduction to Robotics 1-2

**Course Content:** Students will thoroughly examine a robotics design problem and implement the best possible solution to the proposed problem. The problem will require students to develop deeper understanding of robotics design and implementation. Examples would include transmission design, pneumatic controls and indepth precision programming control.

depth precision programming control.

### □ <u>Adv Robotics Concepts 5-6 (172161/172162)</u>

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Robotics 3-4 and teacher recommendation

**Course Content:** Students will thoroughly examine robotics design problem, develop an original possible solution and document the stages of the design process. The problem will require students to develop deeper understanding of robotics design, implementation, and problem solving for a specified criterion. This course applies science, technology, engineering and math (STEM) concepts. Examples would include transmission design, pneumatic controls and in-depth precision programming control.



# Fashion and Teaching

# FASHION AND COSTUME DESIGN

Grade	Required Pathway Classes	Encouraged Elective
9	Freshman Seminar and Textile Const and Design 1-2 (140261)	Drama 1-2
10	Textile Const and Design 1-2 (140261) or Textile Const and Design 3-4 (140271)	<ul> <li>Marketing</li> <li>Metalsmithing</li> </ul>
11	Textile Const and Design 3-4 (140271) or Textile Const and Design 5-6 (140281)	Stagecraft
12	Textile Const and Design 5-6 (140281) or Design Workshop	2-3 Years World Language

### **Textile Construction and Design 1-2 (140261/140262)** TEXTILE CONST AND DESIGN 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Note: Students will learn the foundation of Fashion Design and Clothing Construction in this course. This class is taught by 2 teachers and is split between a computer lab and sewing lab. Students are **REQUIRED** to participate in the Fashion Show second semester, which is outside the school day.

**Course Content:** Interested in Fashion Design? Interior Design? Clothing & Textiles construction? In this class, students explore the definition and application of elements and principle of design in living spaces, fashion and/or textiles. Design trends, inspiration sources, technical tools (hand and computer), fiber/fabric types and much more are explored through examples, exercises, critiques and creative projects. Basic sewing construction is learned in this class. A portfolio will be developed, which will be used in related upper level sources for this Design program of study. Students are exposed to career opportunities and skills necessary for the design career fields of fashion, interiors and/or textiles.

### Textile Construction and Design 3-4 (140271/140272) TEXTILE CONST AND DESIGN 3-4

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Textile Construction and Design 1-2 or with instructor's permission.

Note: Students are **REQUIRED** to participate in the Fashion Show second semester, which is outside the school day. This class is taught by 2 teachers and is split between a computer lab and sewing lab.

**Course Content:** This course provides hands-on skills in sewing construction techniques, fashion trends, consumer skills, fibers and fabrics. This course also incorporates hands on skills in design using creative and technical skills that are required in the fashion industry.

### Textile Construction and Design 5-6 (140281/140282) TEXTILE CONST AND DESIGN 35-6

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Textile Construction and Design 3-4.

Note: Students are REQUIRED to participate in the Fashion Show second semester, which is outside the school day.

**Course Content:** Textile Construction and Design 5-6 is the third course in the Textile Construction and Design Pathway. In this advance course, students will learn to analyze scripts, look deeper into the meaning behind costuming, and learn the different construction techniques from Fashion to Costuming. Collaboration is encouraged between individuals and group participants to expand their design and construction skills as students learn to flat pattern garments, start a design performance piece, and dive deeper into industry techniques and skills for a career in Fashion or Costume Design.

### Design Workshop (140201/140202)

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Textile Construction and Design 5-6

Note: Students are **REQUIRED** to participate in the Fashion Show second semester, which is outside the school day.

**Course Content:** This course incorporates basic principles of apparel construction with the practical use of equipment. Garments that were designed in Computer Design for Fashion will be constructed in this class.

# TEACHING AS A PROFESSION

Grade	Required Pathway Classes	Encouraged Elective
9	Freshman Seminar	African-Am History
10	Lifespan Development (141161) and Intro to Education Training (141031)	<ul> <li>Color and Design Foundations</li> <li>Mex-Amer History</li> <li>Fashion Design</li> </ul>
11	Principles of Education and Training (141171)	Music 1-2 Psychology/Sociology
12	Education Practicum/Internship 1-2 (187601)	2-3 Years World Language

### H Intro to Education (141031

Duration: 1 semesters Grade Level: 10, 11, 12 Credit: credit per semester

Notes: Students should that if interested in psychology, social work, therapy and/or education.

**Course Content:** This course will expose students to the education profession through an introduction to preservice preparation, societal influences on education, classroom practices, and the governance structures which impact teachers and schools. This course is aligned with a dual enrollment opportunity for eligible students. A field experience is encouraged.

### Lifespan Development (141161)

**Course Content:** This course explores the physical, emotional, social, and intellectual development of individuals across the lifespan. External impacts on development, including family structure and practices, social and technological forces, and resources available to individuals and their outcomes will be explored. Classroom, laboratory, and educational leadership activities are supplemented through Educators Rising.

### Teaching Experience (187601/187602) EDU&TRAIN INTRN 1-2

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: H Intro to Education and/or teacher recommendation

Notes: Students should know that this internship credit is earned outside of the home high school.

**Course Content:** The internship program provides 11th and 12th grade students with an individual career experience in the community. The internship is a supplement to formal classroom instruction. Students plan their internship with a teacher-coordinator and participate in a paid or unpaid occupational experience. Prerequisites: 1. Student's approved by teacher-coordinator 2. Successful completion/concurrent enrollment in corresponding courses.



# Global STEM H3 Electives\*

\*High Wage, High Demand, High Skilled global electives for customized pathways

# ACCOUNTING

# □ Accounting 1-2 (120171/120172) □ H Accounting 1-2 (120211/120212)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Notes: Student should have an interest with mathematics and finance.

**Course Content:** This two-semester course covers sole proprietorship accounting principles involved in the preparation and maintenance of financial records concerned with business management and operations. It is a comprehensive introduction to basic accounting including recording, summarizing and reporting, principles of income measurement and asset valuation, and accounting systems and controls. Students are exposed to careers in the accounting field and are given the opportunity to perform accounting applications using the computer. An introduction to partnerships and corporations may be included.

# **COMPUTER AIDED DESIGN (CAD)**

Grade	Required Pathway Classes	Encouraged Elective
	Freshman Seminar	Accounting
9	and CAD/Design Engineering 1-2 (170211)	Ind Mat Pro 1-2
	CAD/Design Engineering 1-2 (170211) or	Ind Mat Pro 3-4
10	CAD/Design Engineering 3-4 (170221)	– Digital Design
11	CAD/Design Engineering 3-4 (170221) or CAD/Design Engineering 5-6 (170241)	Foundations of Computing 1-2
12	CAD/Design Engineering 5-6 (170241) or H CAD/Design Engineering 7-8 (170261)	Web Design 1-2 2-3 Years World Language

### CAD 1-2 (170211/170212) CAD/DESIGN ENG 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

Note: This course is eligible for Dual Enrollment with Metro Community College.

**Course Content:** This course will introduce the student to basic drafting skills, technology, and introductory applications of graphic communications. The development of visualization skills, sketching, and the use of software programs are used in computer aided drafting (CAD).

### CAD 3-4 (170221/170222) CAD/DESIGN ENG 3-4

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of CAD Design Engineering 1-2 or instructor permission

Note: This course is eligible for Dual Enrollment with Metro Community College.

**Course Content:** This course will further develop skills introduced in CAD/Design Engineering 1-2 to produce complete, accurate drawings. Applications to architecture and machine tool drawing will be emphasized. Continued development of CAD skills will be stressed.

## CAD 5-6 (170241/170242) CAD/DESIGN ENG 5-6

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of CAD Design Engineering 3-4 or instructor permission

**Course Content:** This course will further refine skills developed in CAD/Design Engineering 3-4 to produce drawings in either architectural or machine tool drafting. Continued development of CAD skills will be stressed.

### H CAD Design Engineering 7-8 (170261/170262) H CAD DESIGN ENG 7-8

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Successful completion of CAD Design Engineering 5-6 or instructor permission

**Course Content:** This course provides students the opportunity to further refine their skills in either architectural or machine tool drafting using CAD. Students will produce a project that may include using 3-D design, animation, or CAD.

CULINARY			
Grade	Required Pathway Classes	Encouraged Elective	
		Accounting	
9	Freshman Seminar	Textile Const and Design 1-2	
10	Other Elective	Textile Const and Design 3-4	
10	Other Elective	Digital Design	
11	Foods 1-2 (140621)	Foundations of Computing 1-2	
		Marketing	
12	Culinary Skills 1-2 (140631)	2-3 Years World Language	

### □ <u>Foods 1-2 (140621/140622)</u>

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Prerequisites:** Ninth grade students will be allowed to enroll only if interested in pursuing a career in Culinary Skills. Teacher recommendation needed for Culinary 1-2. **Course Content** This course introduces nutrition, wellness and food preparation skills to students. The course involves the study of cultural and social aspects of nutrition and food time management.

### Culinary Skills 1-2 (140631/140632)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Foods 1-2. Teacher recommendation required.

Notes: Culinary Skills 3-4 and 5-6 classes are only offered at the Omaha Public School Career Center.

**Course Content:** This course introduces professional skills related to the culinary industry including basic cooking procedures, kitchen safety and sanitation, tool and equipment usage, and preparation of stocks and sauces. Students will apply these skills through catering projects and experiences.

# **E-COMMERCE**

Grade	Required Pathway Classes	Encouraged Elective
	Freshman Seminar and	Accounting 1-2
9	Marketing 1-2 (120471)	Digital Design
10	Marketing 1-2 (120471) or Marketing 3-4 (120471)	Foundations of Computing 1-2
10		Lifespan Development
11	Marketing 3-4 (120471) or Marketing 5-6	Web Design 1-2
	Marketing 5-6 or	
12	Capstone	2-3 Years World Language

### □ <u>Marketing 1-2 (120471/120472)</u>

### H Marketing 1-2 (120501/120502)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Students will explore the basic functions of marketing: pricing, promotion, product planning, and place/distribution: the marketing mix. The curriculum provides the foundational skills and knowledge in economics, communications skills/interpersonal skills, professional career development, business, management, and entrepreneurship. Application of academic concepts and technology are integrated throughout the curriculum.

### H Marketing 3-4 (120511/120512)

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

**Course Content:** The course will emphasize entrepreneurial development and responsive marketing strategies that meet customer needs. The course focuses on marketing concepts and the role of marketing in the organization and society. Topics include market segmentation, product development, promotion, distribution, and pricing. Additional topics include external environment, economics, politics, government, marketing research, international marketing, cultural diversity, ethics, technology, and careers in marketing. Capstone activities include development of a marketing or business plan.

#### INDUSTRIAL MATERIALS PROCESSING Encouraged Elective Grade **Required Pathway Classes Freshman Seminar** Accounting 9 and CAD 1-2 Industrial Materials Processing 1-2 (170331) CAD 3-4 Industrial Materials Processing 1-2 (170331) or 10 Industrial Materials Processing 3-4 (170351) **Digital Design** Industrial Materials Processing 3-4 (170351) or Foundations of Computing 1-2 11 Industrial Materials Processing 5-6 (170401) Marketing Industrial Materials Processing 5-6 (170401) or 12 Industrial Materials Processing 7-8 (170411) 2-3 Years World Language

### Due to extensive safety instruction during the first two weeks of INDUSTRIAL MATERIALS AND PROCESSES classes, students enrolling at South HS after week two of the first two weeks of the semester, are ineligible for registration in the following courses:

### Construction 1-2 (170331/170332) INDUSTRL MAT PRO 1-2

Duration: 2 semesters Grade Level: 9, 10, 11, 12 Credit: 1 credit per semester

**Course Content:** This course provides the opportunity for students to learn how to use hand tools and power equipment. Students will construct, assemble, and complete products using many materials and processes that permit better understanding of construction and manufacturing techniques. Projects are constructed using wood, metals, and plastics.

### Construction 3-4 (170351/170352) INDUSTRL MATPRO 3-4

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Industrial Materials and Processes 1-2

Note: This course is eligible for Dual Enrollment with Metro Community College.

**Course Content:** This course is an extension of Industrial Materials and Processes 1-2. In this second-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.

### Construction 5-6 (170401/170402) IND MATLS PROC 5-6

Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Industrial Materials and Processes 3-4

Note: Consistent attendance is required.

**Course Content:** This course is an extension of Industrial Materials and Processes 3-4. In this third-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.

### Construction 7-8 (170411/170412) H IND MAT PROC 7-8

Duration: 2 semesters Grade Level: 12 Credit: 1 credit per semester

Prerequisites: Successful completion of Industrial Materials and Processes 5-6

**Course Content:** This course is an extension of Industrial Materials and Processes 5-6. In this fourth-year course, more advanced problems and techniques are taught. These include both individual and group activities involving production of various products. Application of knowledge and skill is emphasized.



# SOCIAL STUDIES ELECTIVES

### Mexican-American History (030401) MEX AMER HISTO 1

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

Course Content: This course examines Mexican history as well as the Mexican American experience in the United States. Particular attention is given to Omaha's Mexican American community.

### Law-Juvenile Justice (030611) LAW-JUV JUSTICE

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** Law and Juvenile Justice focuses on the understanding of American society and its system of laws. Effective participation within America's legal structure is highlighted. The course investigates the structure and implementation of criminal law, the criminal justice process, and the identification and analysis of civil law.

### African-American History (030521) AFRICAN-AM HIST

Duration: 1 semester Grade Level: 10, 11, 12 Credit: 1 credit per semester

**Course Content:** African American History examines the African American experience, including history, culture, contributions, and contemporary issues. Emphasis is placed on the contributions of African Americans in the development of an industrialized United States, as well as their importance in the historical record.

### Psychology (030491)

Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit per semester

**Notes:** Students who enroll in this course will complete a research project. This class is especially recommended for college-bound students. **Course Content:** Psychology explores the complex nature of human behavior. Emphasis is placed upon the most significant concepts of contemporary psychology and the methods psychologists use to study behavior.

### Sociology (030531)

#### Duration: 1 semester Grade Level: 11, 12 Credit: 1 credit per semester

**Course Content:** Sociology explores the structure of society from both a historical and contemporary base. Students examine the ways in which people interact with one another. This involves learning about relationships in social institutions, such as the family, and the organization of societies, both locally and globally. The course also deals with vital issues and social concerns, such as the struggle for civil rights, socialization at a young age, adolescent relationships, crime, poverty, and social stratification.

# YEARBOOK

### H Yearbook 1-2 (021231/021232)

Duration: 2 semesters Grade Level: 10, 11, 12 Credit: 1 credit per semester

Prerequisites: Yearbook advisor permission. Journalism 1-2 is strongly recommended.

Notes: Keyboarding skills are helpful. Students complete assigned pages to receive credit AND are required to sell advertisements and yearbooks.

**Course Content:** Students are responsible for the production of the school yearbook. Students work individually and collaboratively on their assignments. Quality writing, editing, advertising, photography, and layout design skills are studied.

### □ <u>H Yearbook 3-4 (021331/021332)</u>

### □ <u>H Yearbook 5-6 (021431/021432)</u>

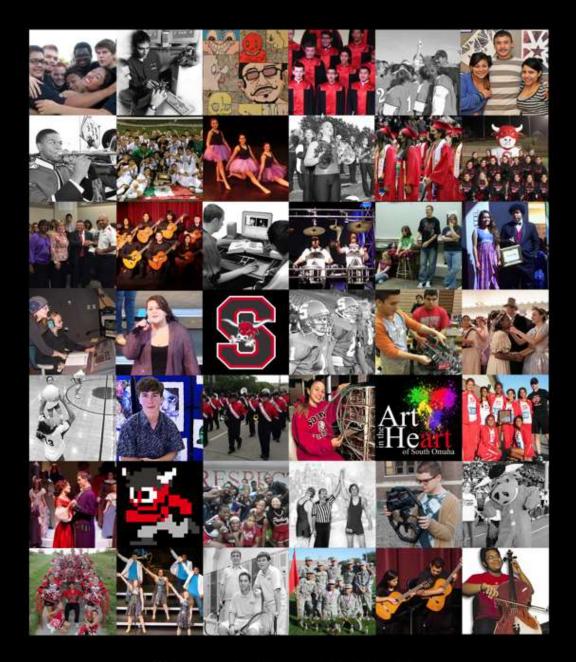
Duration: 2 semesters Grade Level: 11, 12 Credit: 1 credit per semester

Prerequisite: C or higher in previous class AND yearbook advisor permission.

Notes: Keyboarding skills are helpful. Students complete assigned pages to receive credit AND are required to sell advertisements and yearbooks.

**Course Content:** Students enrolled in this course will be responsible for the print, and/or online production of the school yearbook. Students will work individually and cooperatively on their assignments. Quality writing, editing, advertising, photography and layout design skills are emphasized. Students are expected to assume additional responsibilities as leaders in this class.





# Omaha South High

RFORMING & FINE ARTS, TECHNOLOGY & DATA, 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 http://south.ops.org

Omaha Public Schools does not discriminate on the basis of race, color, national origin, religion, sex, marital status, sexual orientation, disability, age, genetic information, citizenship status, 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 address inquiries regarding the non-discrimination policies: Superintendent of Schools, 3215 Cuming Street, Omaha, NE 68131 (402-557-2001).

OMA