

Regular Meeting
Monday, January 15, 2024 7:00 PM
Kramer Education Center
2410 16th Street, Suite A
Columbus, NE 68601

I. Board Meeting

I.A. Call to Order

I.B. Roll Call of Board

I.C. Pledge of Allegiance

I.D. Notice of Open Meeting Posted

I.D.1. President ensures all can hear proceedings

I.E. Mission Statement

I.F. Opportunity for Public to be Heard

I.F.1. Annual Review and Public Comment on ARP/ESSER III District Plan

I.G. Presentations

I.G.1. Centennial Presentation

I.G.2. CHS Activities, Fundraisers and Student Cost for Programs

I.H. Board Special Functions

I.H.1. Appointments by the Board President

I.H.2. Approval of Financial Institutions

I.H.3. Approval of Media Outlets

I.H.4. Approval of School Attorneys

I.H.5. Appointment of Dr. Troy Loeffelholz as the Affirmative Action Coordinator

- I.H.6. Appointment of Chip Kay and Tim Kwapnioski as the Title IX Coordinators
- I.H.7. CHS Course Description Book for 2024-2025
- I.H.8. Field Trip/Excursion Approval/Marching Band Traveling to Yankton, SD and Orange City, IA
- I.I. Items to be removed from the Consent Agenda
- I.J. Consent Agenda
 - I.J.1. Approval of Minutes
 - I.J.2. Financial Reports M2, M3, M4a
 - I.J.3. Financial Report M4b
 - I.J.4. Financial Report M5
 - I.J.5. Certified Personnel
 - I.J.6. Classified Personnel
 - I.J.7. Professional Travel
- I.K. Acceptance of Gifts/Donations
- I.L. Curriculum and Instruction
 - I.L.1. Policies
 - I.L.2. Administrative Functions
 - I.L.3. Updates
- I.M. Business Operations and Human Relations
 - I.M.1. Policies
 - I.M.2. Administrative Functions
 - I.M.2.1. Fundraising Applications to be Approved
 - I.M.2.2. Approval of Surplus Requests

I.M.2.3. Certified Negotiated Agreement Between CEA and CPS/Board of Education

I.M.3. Updates

I.M.3.1. Nantkes Capital Improvement Update

I.N. Buildings & Sites/Technology

I.N.1. Policies

I.N.2. Administrative Functions

I.N.3. Updates

I.O. Student Services

I.O.1. Policies

I.O.2. Administrative Functions

I.O.2.1. Interlocal Agreement with ESU 7 to allow Columbus Public School students to be considered for the Autism Program they are designing to open for the 24-25 school year.

I.O.3. Updates

I.P. Superintendent's Report

I.Q. Board Sharing

II. Executive Session

III. Adjourn



COLUMBUS PUBLIC SCHOOLS

American Recovery Plan (ARP) / ESSER III District Plan

Definition: The American Rescue Plan (ARP) Act was signed into law March 11, 2021 by President Biden, and includes another round of the Elementary and Secondary School Emergency Relief Fund (ESSER III), providing funds to States and school districts to help safely reopen and sustain the safe operations of schools and address the impact of the coronavirus pandemic on the nation's students.

Allocations: The Nebraska Department of Education will use the same funding methodology to calculate estimate Local Education Agency allocations based on 2020 LEA shares of Title I, Part A allocations. States will distribute 90% of allocated funds. School Districts must reserve 20% of their allocated funds to provide evidence-based interventions and activities toward student learning.

Priorities-Based Strategic Planning: Columbus Public Schools chose to consider the use of these one-time funds over multiple years using a strategic approach to align district priorities to the Nebraska Framework for Renewal and Acceleration, which outlines how a LEA will support their schools in meeting the social, emotional, and academic needs of their students through the fall of 2024.

Allowable Use of ARP/ESSER III Funds: The comprehensive list and explanation can be found at <https://www.education.ne.gov/esser/esser-iii-arp/allowable-uses-of-funds-for-leas/>.

Columbus Public Schools:

- Formed an in-district committee to develop priorities for the use of funding.
- Held public comment at two school board meetings.
- Promoted the potential funding priorities through the local newspaper.
- Finalized the use of funds through a multi-year budgetary approach of sustainability and student impact.

Committee Members: Chip Kay, Dr. Troy Loeffelholz, Jason Harris, Dr. Amy Romshek, Leonard Kwapnioski, Nicole Anderson, Jason Schapmann, Val Wallin, Amy Haynes, Mindi Struebing, Tricia Romshek, Bob Hausmann, Mikki Wilcox, Paula Lawrence, and Austin Carmichael.

Timeline:

- March 2021 – District provided details on allowable use of funds
- September 2021 - District Plan is Submitted to NDE
- TBA – Plan approved by NDE
- TBA – Multi-year budget of funds is established
- TBA – Process established for the expense of funds and requesting reimbursement from the NDE

“Engaging All Learners to Achieve Success”

2508 27th Street | Columbus, Nebraska, 68601 | Ph: 402.563.7000 | Fx: 402.563.7005

ColumbusPublicSchools.org

Columbus Public Schools Draft Plan for ARP/ESSER III

Overall Allocation: \$4,129,956

Budget Year 2021-2022 (\$2,075,000)

- Professional Development by building to support current High Reliability Schools benchmarks supporting instruction and assessment of diverse learners....\$75,000
- Purchase and/or upgrade instructional technology in classrooms....\$250,000
- Construction of a new Cassette House, Age 18-21 program facility on the High School Campus....\$300,000
- Phase I of HVAC upgrades to include fresh air handler, humidifier, and improved air quality in all District facilities. Air quality assessment, engineering, and planning....\$1,000,000
- Full-time attendance monitor, parent liaison, and family support advocate....\$45,000
- Protective supplies, materials, and other necessary student and staff safety items for mitigation of potential illness....\$25,000
- Health, wellness, and trauma care for students and staff....\$35,000
- Parent engagement strategies to assist students with loss of learning....\$10,000
- Digital resources and online support for student learning....\$125,000
- Digital devices for instructional support and student learning....\$210,000

Budget Year 2022-2023 (\$1,321,000)

- Professional Development by building to support current High Reliability Schools benchmarks supporting instruction and assessment of diverse learners....\$75,000
- Phase II of HVAC upgrades to include fresh air handler, humidifier, and improved air quality in all District facilities....\$1,000,000
- Full-time attendance monitor, parent liaison, and family support advocate....\$45,000
- Health, wellness, and trauma care for students and staff....\$35,000
- Cultural diversity training....\$8,000
- Digital resources and online support for student learning....\$125,000
- Teacher training on intervention programs....\$8,000
- Principal training on teacher support, evaluation, and growth....\$25,000

Budget Year 2023-2024 (\$733,956)

- Full-time attendance monitor, parent liaison, and family support advocate....\$45,000
- Cultural diversity training....\$8,000
- Teacher training on intervention programs....\$8,000
- Phase III of HVAC upgrades to include fresh air handler, humidifier, and improved air quality in all District facilities....\$500,000
- Health, wellness, and trauma care for students and staff....\$35,000
- Reassessment of District priorities for funds based on prior year(s) data of student needs for learning, social, emotional, or other designated support....\$137,956



CENTENNIAL ELEMENTARY



Home of the STARS!

2023-2024 Board Presentation



Corissa DeArmond
Kindergarten



Katie Brezina
Kindergarten



Haley McDonald
1st Grade



Eileen Burkhart
3rd Grade



Lauryn Weldon
SPED



Sarah Bird Dean
of Students



Jill McCarter
Media



Maria Encarnacion
CLS Para



Trinity Boden
CLS Para



Jenna Snyder
Para



Ann Hart
Para

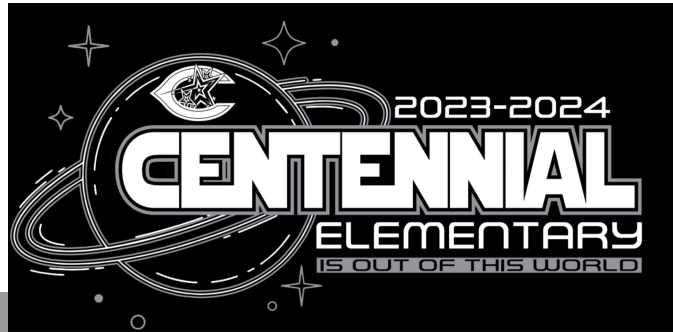
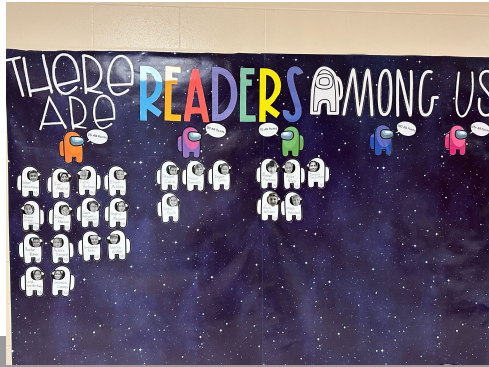


Yecica Salas
Para



Jennifer Molina
Para

New Faces at Centennial



*Theme: Centennial - Out of this World in
2023-2024*

Centennial Trust Accelerators

Operate with Positive Intent
Own the decision of the group
Deliver the mail to the right address
Solution focused discussions
Honest and respectful communication

Trust Accelerators

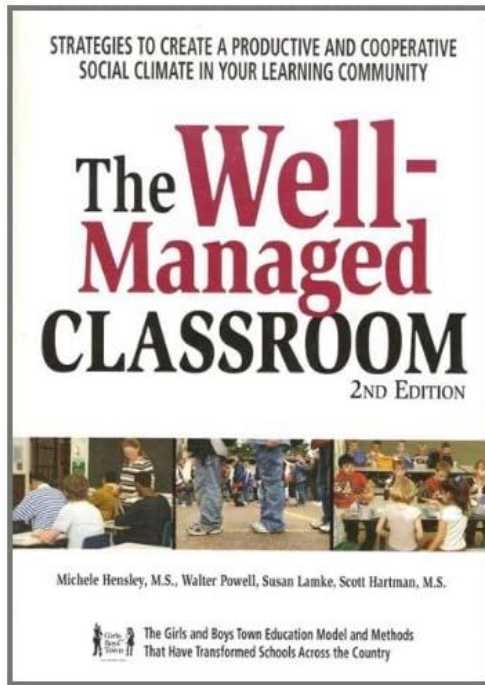


AND AS
ALWAYS...

BE
KIND



Non-Negotiables
School Rules - The Discoverer Way



We reviewed our **Tier 1** (Well Managed Classroom) and focus on the **Priority Skills**.

- Following Instructions
- Accepting Criticism or Consequence
- Accepting No
- Getting Teacher's Attention
- Staying on Task
- Asking for Permission
- Having a Conversation
- Sharing Something

Non-Negotiables

Well-Managed Classroom & BIST

Bottom Line

- It's never ok to be hurtful.
- It's never ok to be disruptive.

Goals for Life

- I can make good choices even if I am mad.
- I can be ok even if others are not ok.
- I can do something even if it is hard.



We reviewed our Tier 2 (Behavior Intervention Support Team) Behavior Processes with staff. Paras had classroom management and behavior intervention training at CMS. Teachers review BIST Tracking Data during team meetings and discuss student behavior support and plans.

Non-Negotiables
Well-Managed Classroom & BIST



Students and staff review building expectations at the beginning of each semester in the classroom and also at Expectation Stations. We also review a WMC or BIST skill each week.

Non-Negotiables
Expectation Stations



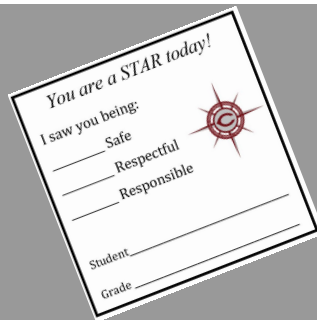
Students earn tickets by demonstrating that they are safe, respectful and responsible.



Mrs. Romshek, Centennial Counselor, does weekly drawings for prizes.



Student names were drawn from the ticket tower for a chance to put a make Human Sundaes out of Centennial Celebrities. Also, the school earns rewards for filling up the ticket tower.



*Non-Negotiables
Star Tickets*



Gold Coin weeks are times of year (short weeks, before breaks, holidays, etc.) when we recognize the students that are being safe, respectful and responsible. Students work hard to participate in special lunches or activities like pumpkin painting, chalk art, rock painting, snowflake making, etc.

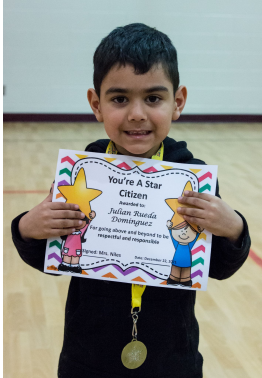
Non-Negotiables

Gold Coin Week

Golden Awards, Student Awards & CPS Pride



CITIZENSHIP AWARDS			AR TOP READERS	
2017 NORHAN RUBIN	2017 LARIAN WELLS	2017 EMILY MILES	2017 SAVANNAH ALEX 300 POINTS	2017 SAVANNAH ALEX 300 POINTS
2016 DERRA RUSCH	2016 LILLIAN WONG	2016 EVYEE GRATE	2016 MARIANE RUTLAND 300 POINTS	2016 FRAN SALAS 300 POINTS
2015 LUCIA CHOURRY	2015 EMILY WANG	2015 JESSICA SANTILLAN	2015 FRAN SALAS 300 POINTS	2015 FRAN SALAS 300 POINTS
2014 ERHAN SALAS	2014 EMILY WANG	2014 EMILY WANG	2014 FRAN SALAS 300 POINTS	2014 FRAN SALAS 300 POINTS
2013 ISABELLA RUTLAND	2013 EMILY WANG	2013 EMILY WANG	2013 FRAN SALAS 300 POINTS	2013 FRAN SALAS 300 POINTS



Classrooms earn Golden Awards for PE, Music, Counseling, Media, Lunch and Attendance. Students earn Star Citizen, Perfect Attendance, Citizenship and AR awards. CPS activity groups provide the entertainment.

Non-Negotiables Quarterly Assemblies

BIST Tracking Data vs. Recovery vs. Office Referral

Grade	Safe Seat 3+	SS %	Recovery Room	RR %	Office Referral*	OR %
K	20/77	26%	8/77	10%	3/77	4%
1	7/65	11%	1/65	2%	1/65	2%
2	4/78	5%	2/78	3%	1/78	1%
3	6/71	8%	1/71	1%	1/71	1%
4	4/71	6%	2/71	3%	2/71	3%
Total	41/362	11%	14/362	4%	8/362	2%

* Only 4/8 Office Referrals are SS, Only 2/8 Office Referrals are RR

*Non-Negotiables
Behavior Tracking Data*

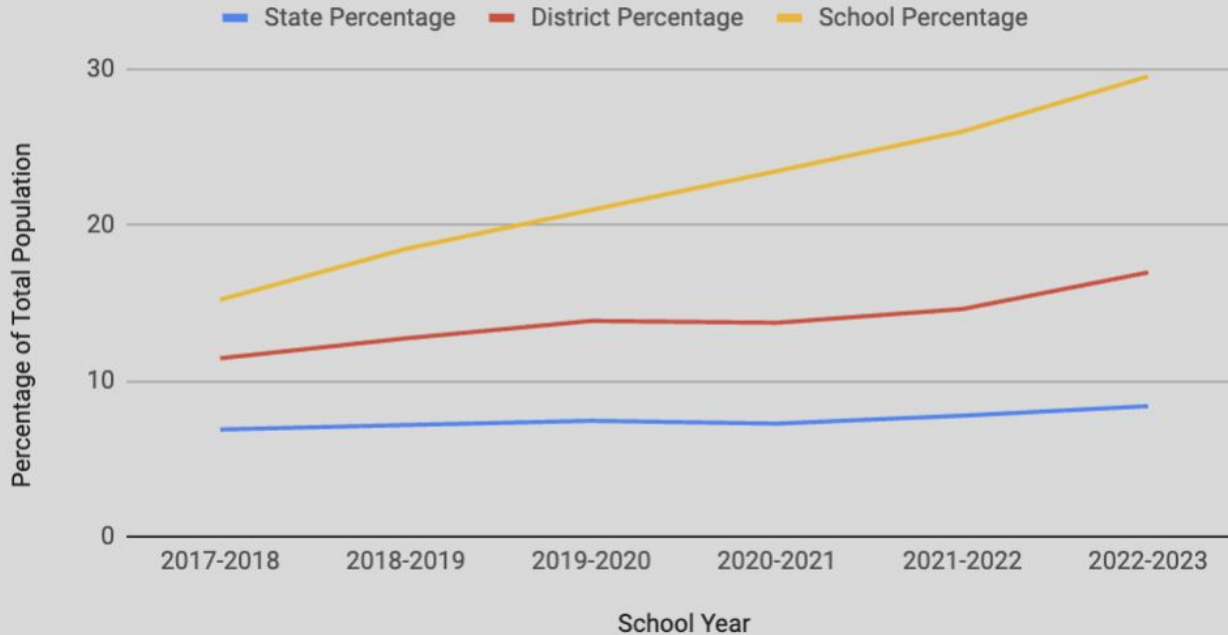
Centennial Elementary

Annual AQuESTT Data

State AQuESTT School Classification

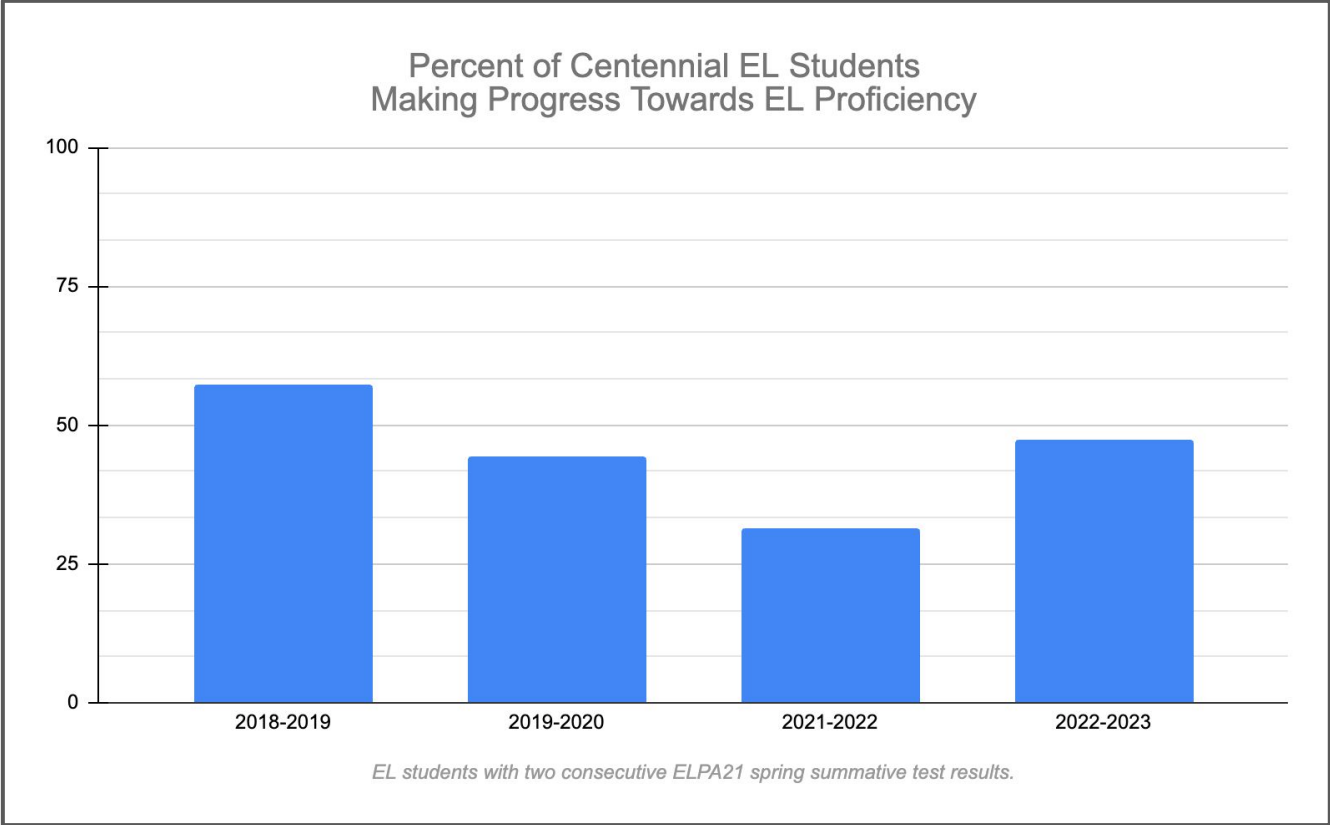
Year	State Classification
2017-2018	Great
2018-2019	Great
2020-2021	Great
2021-2022	Good
2022-2023	Good

EL Percentage of Total Student Population



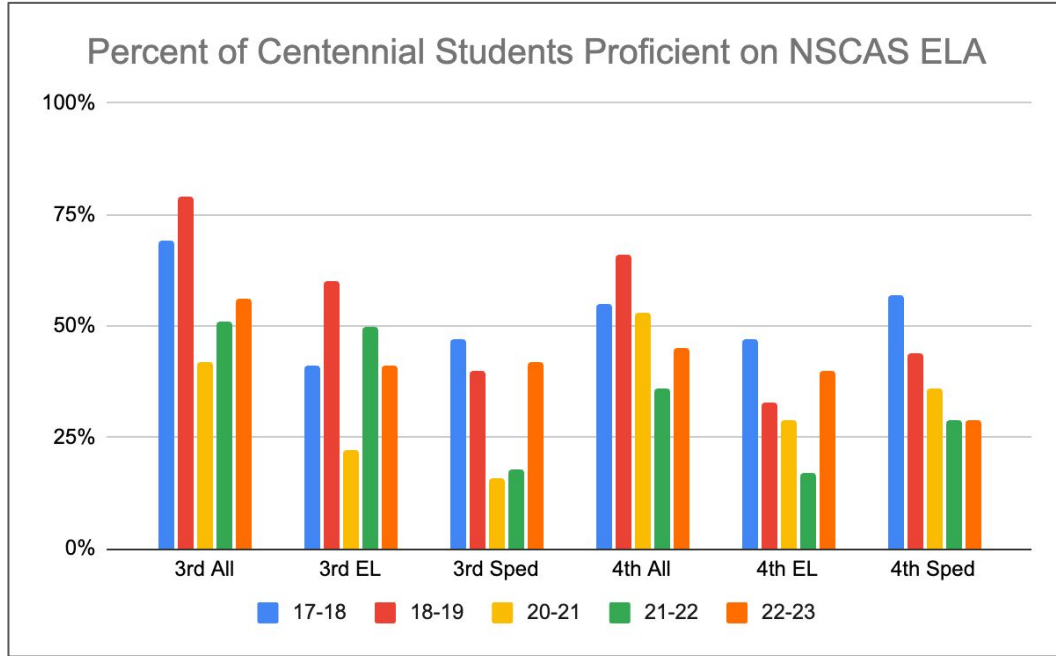
NEP - English Learners

ELPA21 Summative Assessment



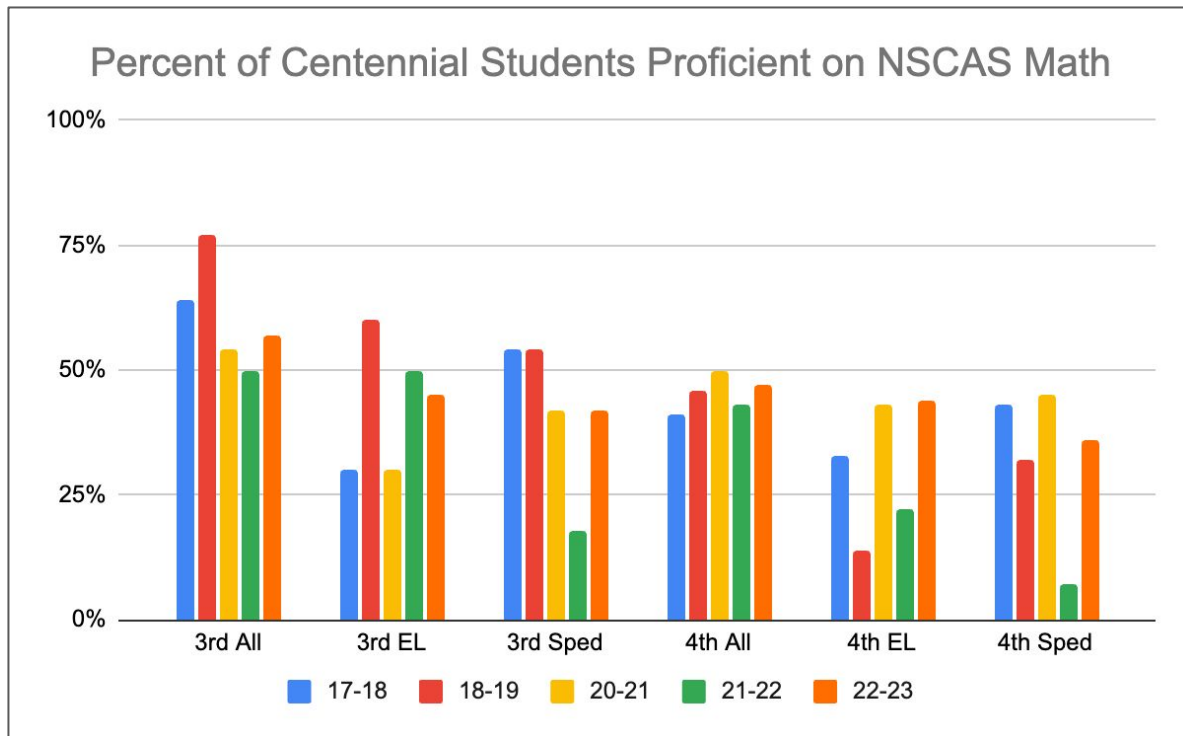
Percent of Centennial EL Students Making Progress Towards EL Proficiency	
2018-2019	57.14
2019-2020	44.44
2021-2022	31.54
2022-2023	47.22

NSCAS ELA



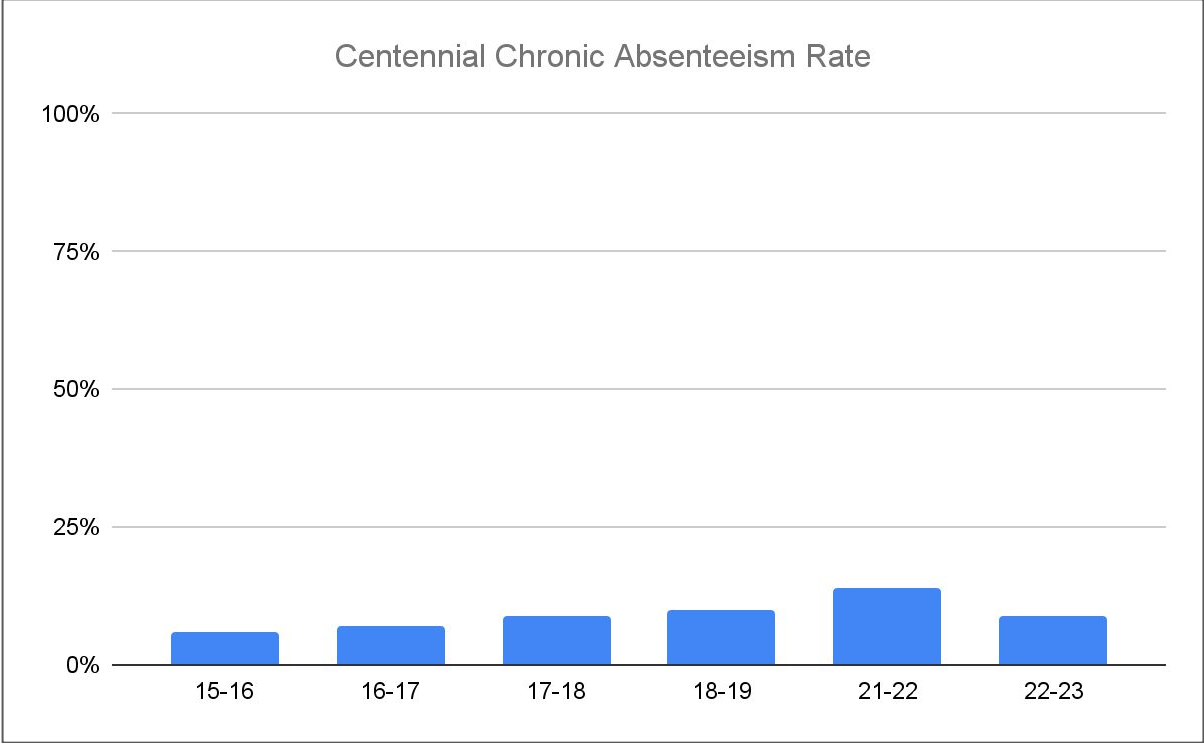
Centennial NSCAS ELA						
	3rd All	3rd EL	3rd Sped	4th All	4th EL	4th Sped
17-18	69%	41%	47%	55%	47%	57%
18-19	79%	60%	40%	66%	33%	44%
20-21	42%	22%	16%	53%	29%	36%
21-22	51%	50%	18%	36%	17%	29%
22-23	56%	41%	42%	45%	40%	29%

NSCAS Math



Centennial NSCAS Math						
	3rd All	3rd EL	3rd Sped	4th All	4th EL	4th Sped
17-18	64%	30%	54%	41%	33%	43%
18-19	77%	60%	54%	46%	14%	32%
20-21	54%	30%	42%	50%	43%	45%
21-22	50%	50%	18%	43%	22%	7%
22-23	57%	45%	42%	47%	44%	36%

Chronic Absenteeism



Centennial Elementary Percent of Chronic Absenteeism		
Year	Rounded Percent	Exact Percent
15-16	6%	6.09
16-17	7%	6.80
17-18	9%	9.27
18-19	10%	9.78
21-22	14%	14.32
22-23	9%	9.45

2019-2020 Covid Year

Demographics



Student Membership
413

Peers 391
District 4,111
State 328,722



Teachers
26

Peers 28
District 256
State 23,758

Program Participation



English Learners
30%

Peers 19%
District 17%
State 8%



Free/Reduced Lunch
53%

Peers 45%
District 50%
State 50%



Gifted
2%

Peers 5%
District 8%
State 13%

Performance



NSCAS English Language Arts
50%

Peers 51%
District 45%
State 58%



NSCAS Mathematics
52%

Peers 53%
District 48%
State 61%



NSCAS Science

Peers 72%
District 59%
State 70%

2022-2023

AQuESTT Classification

Centennial Elementary School

Elementary School Classification

EXCELLENT

GREAT

GOOD

NEEDS IMPROVEMENT

School District

Columbus Public Schools

State Board District

3

Educational Service Unit

7

Legislative District

22



SUCCESS, ACCESS, AND SUPPORT



Positive partnerships, Relationships, and Success
In Development!



Transitions
Four-year Graduation
Extended Graduation



N/A
N/A

AQuESTT uses 2016-2017 graduation rates



Educational Opportunities and Access
Chronic Absenteeism Reduction Yes
Progress Towards EL Proficiency 47%



Beginning Status

GOOD

NSCAS English Language Arts & Mathematics Proficiency

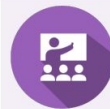
TEACHING, LEARNING, AND SERVING



College, Career, and Civic Ready
In Development!



Assessment
Individual Score Growth 60%
Score Improvement N/A
Non-Proficiency Reduction Yes
Science Proficiency Status 58%
Science Score Improvement N/A



Educator Effectiveness
In Development!



Evidence-Based Analysis

Not eligible for Adjustment
EBA Total Score 0 / 120

Final AQuESTT Classification

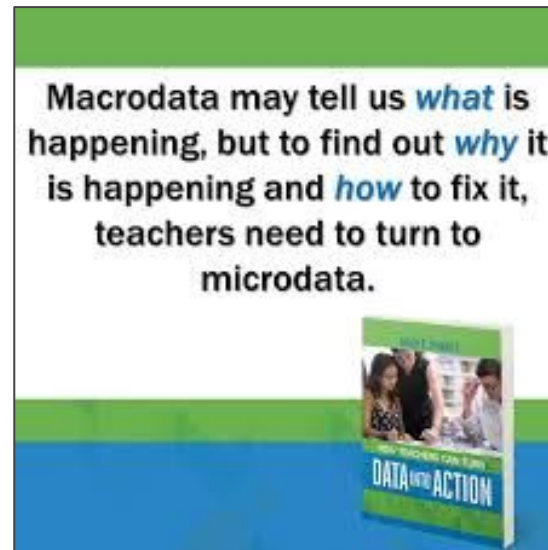
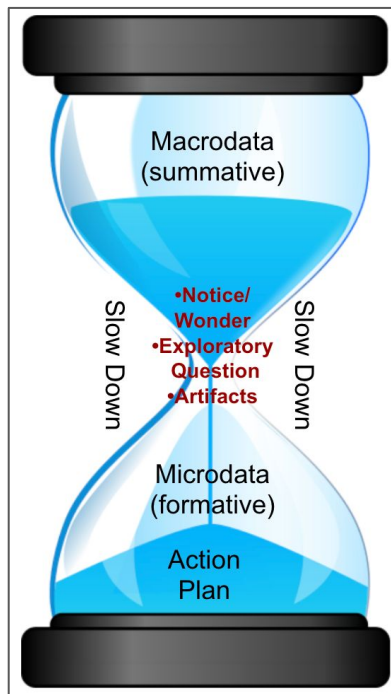
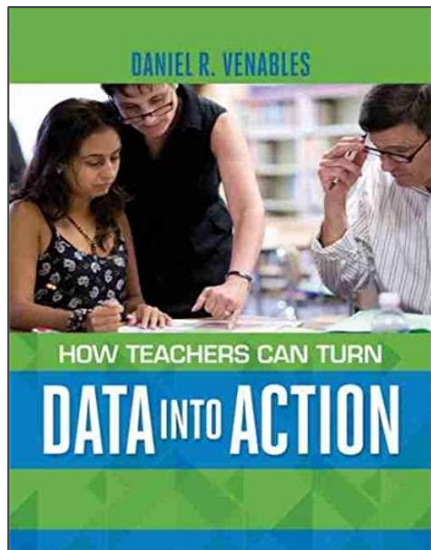
EXCELLENT

GREAT

GOOD

NEEDS IMPROVEMENT

School Snapshot



Data Into Action



Centennial Teachers meet on early dismissal Wednesdays in PLC groups. Each group reviews data, determines the instructional gap and learning gap, sets goals and implements strategies to improve student achievement for all students.

This year our focus has included our ATSI plan including ELPA data, planning for EL students in our classrooms and strategies to help EL students grow in proficiency..

Data Into Action

UPBEAT SURVEY HIGHLIGHTS

STRENGTHS:



- Parent/ Teacher Communication
- Student Engagement

TRENDING UP:



- Resources & Facilities (+8)
- School Safety & Order (+8)
- Collaboration (+8)
- Professional Development (+6)
- Teacher Voice & Leadership (+5)
- Inclusion (+4)
- Evaluation (+4)
- Instructional Leadership (+3)
- Parent Teacher Communication (+2)

AREAS TO IMPROVE:



- Appreciation
- Instructional Leadership



*Teacher Involvement & Input
Surveys*

Appreciation Plan

GOAL: What are the high impact activities that the leadership team can implement to help increase appreciation at Centennial?

- Recognition - Golden Duck & Golden Apple
- Relationships - Staff Buddy
- Fun - Team Building



CENTENNIAL WINS \$10,000 AWARD

CONGRATULATIONS to Kaden Hammons and Centennial Elementary for winning \$10,000 in Kidoodle.TV's X Dude Perfect's KidoodLED Million Dollar School Giveaway.

\$10,000





PTC Attendance

94%

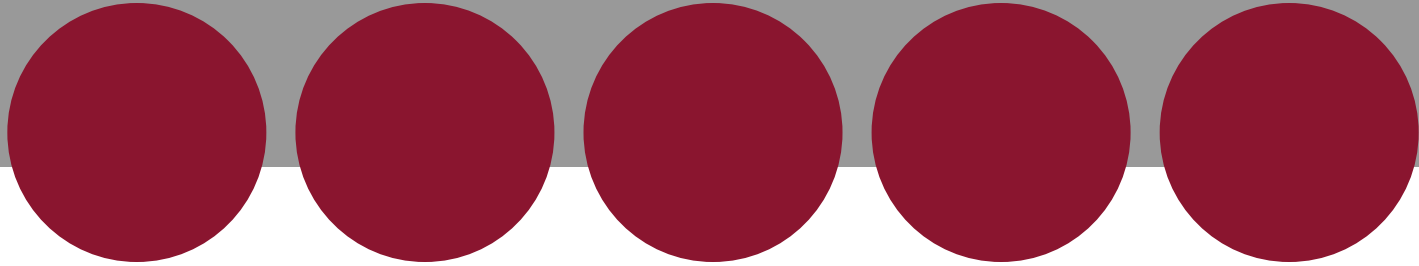






Centennial Family...2023-2024
Keep Shining Stars!

Centennial Elementary



Thank you!

Come Visit Centennial Anytime!!!

CHS Activity	2021-22						2022-23					
	Student Cost		Program Costs				Student Cost		Program Costs			
	Average Student Cost	Summer Camps (included in total)	Total Uniform Cost	Fundraisers & Donations	Total Program Cost	Total District Cost	Average Student Cost	Summer Camps (included in total)	Total Uniform Cost	Fundraisers & Donations	Total Program Cost	Total District Cost
Diamond Dancers ***	\$612.00	\$384.00	\$2,727.00	\$2,294.00	\$5,683.00	\$3,389.00	\$1,113.00	\$461.00	\$9,131.00	\$3,324.00	\$7,829.00	\$4,505.00
Cheerleading ***	\$759.00	\$335.00	\$11,038.00	\$2,546.00	\$7,273.00	\$4,727.00	\$815.00	\$403.00	\$9,476.00	\$3,088.00	\$9,122.00	\$6,034.00
Color Guard	\$405.00	\$100.00	\$125.00	\$5,338.00	\$36,351.00	\$31,013.00	\$405.00	\$100.00	\$125.00	\$6,865.00	\$34,243.00	\$27,378.00
Percussion	\$360.00	\$150.00					\$360.00	\$150.00				
Marching Band	\$140.00	\$50.00	\$0.00	\$6,353.00	\$15,402.00	\$9,049.00	\$140.00	\$50.00	\$0.00	\$5,708.00	\$23,722.00	\$18,014.00
Concert / Spring Band & Guitar	\$10.00	\$0.00	\$0.00				\$10.00	\$0.00	\$0.00			
Choir	\$10.00	\$0.00	\$35.00	\$11,758.00	\$23,446.00	\$11,688.00	\$10.00	\$0.00	\$35.00	\$17,605.00	\$24,166.00	\$6,561.00
SkillsUSA	\$20.00	\$0.00	\$0.00	\$4,487.00	\$12,563.00	\$8,076.00	\$20.00	\$0.00	\$0.00	\$2,204.00	\$6,492.00	\$4,288.00
FBLA	\$20.00	\$0.00	\$0.00	\$2,434.00	\$7,042.00	\$4,608.00	\$20.00	\$0.00	\$0.00	\$1,446.00	\$4,366.00	\$2,920.00
FCCLA	N/A		N/A				\$20.00	\$0.00	\$0.00	\$1,058.00	\$3,662.00	\$2,604.00
Swimming	\$52.00	\$0.00	\$1,307.00	\$1,377.00	\$18,496.00	\$17,119.00	\$44.00	\$0.00	\$1,364.00	\$583.00	\$19,088.00	\$18,505.00
Football	\$0.00	\$90.00	\$15,985.00	\$13,895.00	\$30,008.00	\$16,113.00	\$0.00	\$80.00	\$428.69	\$1,180.00	\$32,605.00	\$31,425.00
B Basketball	\$0.00	\$35.00	\$3,253.00	\$2,030.00	\$13,786.00	\$11,756.00	\$0.00	\$35.00	\$3,027.68	\$2,471.00	\$14,463.00	\$11,992.00
G Basketball	\$0.00	\$65.00	\$5,089.66	\$796.95	\$13,226.00	\$12,429.05	\$0.00	\$40.00	\$1,217.68	\$3,295.00	\$9,561.00	\$6,266.00

*** Note: New Dancers & Cheerleaders Cost will be higher due to needing a new uniform.

Jam The Gym	Revenue	Costs	Revenue to Dancers (Included in Fundraisers Total Above)	Remaining Funds to Cover Dance Program Expenses	
2020-21	\$6,093.50	\$549.04	\$1,800.00	\$3,744.46	To 2021-22 Dancers
2021-22	\$7,838.75	\$1,996.66	\$2,100.00	\$3,742.09	To 2022-23 Dancers
2022-23	\$9,043.00	\$3,067.81	\$1,950.00	\$4,025.19	To 2023-24 Dancers

Columbus High School

**A Special Welcome to the
Class of 2028**



2024-2025 Course Description Handbook
Your College and Career Readiness Guide

NOTICE OF NONDISCRIMINATION

Employees, students, and parents of secondary school students, are hereby notified that this institution does not discriminate on the basis of race, color, national origin, sex, age, or handicap in admission or access to, treatment or employment in its programs and activities. Any person having inquiries concerning Columbus City School District #1 compliance with the regulations implementing Title VI, Title IX, or Section 504 is directed to contact Mr. Chip Kay, Director of Finance and Human Resources, Employee Title IX Coordinator or Mr. Tim Kwapnioski, Activities Director, Student Title IX Coordinator Columbus City School District #1, 2508 27th Street, Columbus, Nebraska 68601, telephone number 402-563-7000. Mr. Chip Kay has been designated by Columbus City School District #1 to coordinate the institution's efforts to comply with the regulations implementing title VI, Title IX, and Section 504. Any person may also contact the Assistant Secretary for Civil Rights, U.S. Department of Education, regarding the institution's compliance with the regulations implementing Title VI, Title IX, or Section 504.

NOTIFICATION OF AMERICAN DISABILITIES ACT

If you have any special needs requests that will assist you in participating in programs, services or activities of the Columbus Public Schools, please contact Dr. Troy Loeffelholz, Superintendent.

Disclaimer Notice

Columbus High School (CHS) Administration reserves the right to modify the CHS Course Description Book, as necessary, in order to meet the needs of our students and adhere to Nebraska Department of Education requirements.

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Columbus High School

3434 Discoverer Drive

Columbus, NE 68601

Phone: 402-563-7050

Auto-Attendant Options:

- Operator, press 0
- Attendance, press 1
- School Counseling and Career Office, press 2
- Activities, press 3
- Nurse, press 4
- Food Service, press 5
- If you know the extension, press 9

Fax: 402-563-7058

Connect with Us Through Social Media

CHS Website:

www.columbuspublicschools.org

CHS Twitter:

@DiscovererWay

@counselors_CHS

CHS Facebook:

Columbus High School@ColumbusHighSchoolNE

Columbus High School

Home of the Discoverers



Welcome Students!

This handbook is your college and career readiness guide. It contains a wealth of information to guide you as you plan your high school experience. The ultimate goal of high school is to prepare you to be on track toward college and career readiness. The ACT organization identifies a student who can qualify for and succeed in entry-level, credit-bearing college courses without the need for remedial or developmental course work in college level English Composition, Social Science, College Algebra and Biology as college ready. The life skills needed for college readiness are self-management, communication, collaboration, personal goal setting, problem solving and critical thinking.

Career readiness is the attainment and demonstration of required competencies that broadly prepare a person for a successful transition into the workplace. A career ready person capitalizes on personal strengths, talents, education and experiences to bring value to the workplace and the community through his/her performance, skill, diligence, ethics and responsible behavior.

The Nebraska Department of Education has defined a career ready individual as one who...

1. Applies appropriate academic and technical skills
2. Communicates effectively and appropriately
3. Contributes to employer and community success
4. Makes sense of problems and perseveres until solving them
5. Uses critical thinking
6. Demonstrates innovation and creativity
7. Models ethical leadership and effective management
8. Works productively in teams and demonstrates cultural competency
9. Utilizes technology
10. Manages personal career development
11. Attends to personal and financial well-being

This guide will help you realize that you do have choices that will prepare you to be college and career ready upon graduation. Beginning with your Freshman year, you will develop a personal learning plan. The plan will help guide you as to which courses to take at Columbus High School in support of your intended career pathway. The School Counseling and Career Center staff will encourage you to evaluate your options and to define your goals as you prepare for the career you want to pursue.

If you have any questions regarding your college and career planning, please visit with your school counselor, career coordinator or homeroom teacher.

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Graduation Requirements

Columbus High School runs a 7-period day bell schedule, which allows for more consistency throughout the student's day and a better balance of class sizes from one period to the next. With the spring state ACT test now being the state proficiency assessment for juniors, students have the benefit of being in core courses for the entire year. Columbus High School adopted the 10-point grade scale to align with Central Community College grade scale for dual credit courses and to encourage students to enroll in more rigorous courses in support of the district goal to graduate students who are college and career ready. Students can earn 70-credits per year.

Class of 2024 & Beyond	
Subject	Credits Required
English	35
Speech	5
Mathematics	30
Science	30
Geography	5
World History	10
US History	10
American Government	5
Economics	5
Physical Education	10
Health	5
*Fine & Applied Arts	5
Personal Finance	5
Career Seminar	5
Electives	60
Total Credits	225

*All art, music and theatre classes meet the Fine / Applied Arts graduation requirement. In addition the Fine / Applied Arts graduation requirement can be met by successfully completing the following career and technical education classes: Architectural Drafting & Design, Computer-aided Drafting, Digital Design; Engineering Concepts, Intro to Manufacturing Woods, Linkages, Manufacturing Processes and Web Design.

Mid-term Graduation

Seniors considering midterm graduation must fill out an application to be reviewed by their counselor and the building principal. Applications for Midterm Graduation are to be submitted **no later than 2 weeks after the start of the seventh (7) semester or date put forth by the district.** All applications for Midterm graduation will be submitted to the Columbus Public Schools Board of Education for approval at their December Board meeting. Approved seniors who have earned 225 credits by the end of the first semester may take their diploma at the end of January or participate in the May graduation ceremony.

If a student is not on track to graduate but has a full schedule, he/she may order up to four correspondence courses to fulfill elective requirements. These courses will be paid for by the parents/students. In order to prepare for graduation, these courses must be completed by the end of Semester 1 of their senior year. Students and parents should refer to the CHS Student Handbook section regarding guidelines for Midterm Graduation.

Registration

Current 9th, 10th, and 11th graders:

Course registration for incoming 9th graders and for current 9th, 10th and 11th graders happens each spring. School counselors will meet with students to verify course requests.

Schedule Changes

Choices made by students during registration are considered to be final. Courses offered and school staffing are based on the decisions students make during the registration process. However, schedule changes may be made on a limited basis for the following reasons:

- A graduation requirement must be added
- Incomplete schedule
- Duplicate classes/obvious errors
- IEP/ELL placement issues
- A student does not have the skills to continue in a year-long class
- Prerequisites have not been met

Any schedule change that does not meet these criteria is subject to denial. Remember, full year courses are just that: full year. Schedules are developed in the summer based on course requests. Students are expected to remain in a class second semester if it is a full-year course. The following guidelines have been developed for making schedule changes:

- New students will be scheduled first
- Class size will be considered
- 9th and 10th grade changes only considered after 11th and 12th grades

Grading Procedures

Class Rank and Grade Point Average

A cumulative grade point average and class rank will be determined at the end of each semester. All weighted grade courses will be included. Advanced Placement and Honors courses will be the only courses to receive weighted grade status.

Regular Courses (Unweighted)			Weighted Courses		
A+	4.0	98-100%	A+	5.0	98-100%
A	4.0	90-97%	A	5.0	90-97%
B+	3.0	87-89%	B+	4.0	87-89%
B	3.0	80-86%	B	4.0	80-86%
C+	2.0	77-79%	C+	3.0	77-79%
C	2.0	70-76%	C	3.0	70-76%
D+	1.0	67-69%	D+	2.0	67-69%
D	1.0	60-66%	D	2.0	60-66%
F	0	Below 60%	F	0	Below 60%

Early Entry College Opportunities

Students who want to get an early start on college credits may participate in the Early Entry program at Central Community College.

Students participating in this program are responsible for all of their own expenses for college classes including but not limited to tuition and books. They will receive college credit upon successful completion of the classes. Students will not be allowed to drop the college class once the class has begun.

Criteria for enrollment:

1. Check with college to verify students meet age and/or grade level requirements.
2. Students must have attained a 2.5 cumulative grade point average.
3. Students must meet eligibility requirements while in high school. ACT test scores, MAPS test scores will be used to determine eligibility. CHS no longer gives the MAPS test so students who have not taken the ACT will need to make arrangements with CCC to take the MAPS test at the college

CCC Classes Taken at CHS Campus

Students enrolled in a CCC class being taught by a CCC instructor at the CHS campus, whether for college credit or dual credit, will be required to follow CHS attendance expectations. These expectations will be communicated to students on the first day of class each semester. Students taking college classes at CHS campus will be expected to attend an assigned area on the days when there is no college class.

Dual Credit-CCC and Nebraska Wesleyan

These courses are college level courses taught at CHS by a CHS instructor through CCC and Nebraska Wesleyan. They apply towards a high school diploma and a college degree. Students must pay tuition to receive the college credit. Updates on new course titles for Dual Credit will be shared as they become available. Nebraska Wesleyan only gives credit to juniors and seniors. CCC students must be at least 16 years of age to receive credit.

Early Entry Comparison Table

	Dual Credit (DC) (CHS Instructors)	Dual Credit (CCC Instructors)	College Credit Only (CCC Instructors)
Description	Earn CHS credit and college credit at the same time through CCC or Nebraska Wesleyan University (NWU) by taking a CHS class.	Take a CCC class in the DL Classroom at CHS. The teacher will be in the classroom or on a monitor.	Enroll for class through CCC for college credit only.
Cost	Tuition	Tuition & Books	Tuition & Books
Requirements	<ul style="list-style-type: none"> • Fill out the paperwork in class to enroll 	<ul style="list-style-type: none"> • Must have a 2.5 GPA • ACT or MAPS test scores must be on file at CCC • Students may not drop the class once it has begun 	<ul style="list-style-type: none"> • Must have 180 credits • Must have a 2.5 GPA • ACT or MAPS test scores must be on file at CCC • Students may not drop the class once it has begun • Students provide their own transportation

Dual Credit Courses

*Courses offered vary by year.

Columbus High School Courses	CCC Course #	Semester Credit	CCC Course Title
Introduction to Automotive Technology	AUTO 1000	2	Basic Shop Practices
Basic Automotive Technology Service	AUTO 1100	3	Automotive Electrical Systems 1
Intermediate Automotive Technology Service	AUTO 1020	2	Basic Shop Practices - Fasteners & Job Management
	AUTO 1800	3	Brakes, Steering, Suspension, Tire Balance 1
Advanced Automotive Technology Service	AUTO 1200	2	Manual Transmissions and Clutches
Personal Financial Planning	BSAD 1360	3	Personal Financial Planning
Principles of Construction Technology	CNST 1200	1	Construction Safety
Advanced Construction Technology	CNST 1400	2	Residential Components
Computer-Aided Drafting-Solidworks II	DSGN 1430	3	Parametric Design: SolidWorks
Infant/Toddler Development	ECED 1110	3	Infant/Toddler Development
Preschool Child Development	ECED 1120	3	Preschool Child Development
Safety/Health/Nutrition	ECED 1260	3	Safety/Health/Nutrition
US History - Dual Credit	HIST 2020	3	American History II
Certified Nursing Assistant	HLTH 1200	3	Certified Nursing Assistant
Basic Electronics	INDT 1100	3	Concepts of Electronics I
Advanced Electronics	INDT 1120	3	Concepts of Electronics II
Mechatronics I	INDT 1190	2	Fluid Power Systems
Mechatronics II	INDT 2140	3	Applications of Fluid Power
Introduction to Programmable Logic Controllers Systems	INDT 1200	3	Introduction to Programmable Controls
Technical Math	MATH 1020	3	Technical Math
College Algebra	MATH 1150	3	College Algebra
Pre-Calc with Trigonometry	MATH 1410	5	Pre-Calculus
Calculus	MATH 1600	5	Analytic Geometry & Calculus I
AP Calculus	MATH 2070	5	Analytic Geometry & Calculus II
Probability and Statistics	MATH 2170	3	Applied Statistics
Honors Physics	PHYS 1410	5	General Physics I
* English 12 Advanced Composition	ENGL 1010	3	English Comp
* Speech	SPCH 1110	3	Public Speaking
Total CCC College Credits Offered at CHS		93	<i>* CCC course taught by CCC Instructors with secondary certification endorsements. Class is taught at CHS and can be counted as credit for this CHS Course.</i>
Columbus High School Courses	NWU Course #	Semester Credit	NWU Course Title
Spanish III	Spanish 1020	4	Spanish Stage II
Spanish IV	Spanish 2010	4	Spanish Stage III
Spanish V	Spanish 2020	4	Spanish Stage IV
Total NWU Credits Offered at CHS		12	
Columbus High School Courses	WSC Course #	Semester Credit	WSC Course Title
Introduction to Professional Education	EDU 150	3	Introduction to Professional Education
Human Development and Cognition	EDU 250	3	Human Development and Cognition
PK-12 Instructional Design	EDU 275	3	PK-12 Instructional Design
Total WSC Credits Offered at CHS		9	

UNL, UNO & UNK Admission Requirements

CATEGORY	UNITS *	UNIVERSITY-WIDE REQUIREMENTS (Information from UNK, UNL, & UNO Websites)
English	4 units	All units must include intensive reading and writing experiences.
Mathematics	3 units	Algebra I, Algebra II, Geometry. (Algebra I from CMS counts as one unit.) <i>UNL requires 4 units of mathematics. See “Additional Academic Requirements” below.</i>
Social Studies	3 units	Units that include one unit of American or World History and one additional unit of history, American Government, or Geography.
Natural Sciences	3 units	At least two units selected from biology, chemistry, physics, and earth sciences. One of the above units must include laboratory instruction.
Foreign Language	2 units	Both units must be in the same language. Additional units are recommended. <i>Students unable to take two years of foreign language in high school may still qualify for admission through a special process. These students will be required to take two semesters of foreign language at the University of Nebraska.</i>
Additional Academic Requirements	1 unit	UNK – One unit chosen from any of the above academic disciplines. Preferably Mathematics. UNO – One unit chosen from any of the above academic disciplines. UNL – Mathematics: one additional unit that builds on a knowledge of algebra.
TOTAL UNITS	16 units	

Class Rank or ACT/SAT

For assured admission, you must also graduate in the upper half of your class, have a 3.0 cumulative high school grade point average, have an ACT composite score of 20 or higher, or an SAT combined score of 1030.

* **NOTE:** 1 unit = one year of high school instruction

**Guardians and students are responsible for knowing which classes are required for admission.

NCAA Approved Courses

Please see the NCAA website at <http://www.ncaa.org> for the requirements for core courses, test scores and grade point averages. Any student with aspirations of participating in athletics at NCAA level needs to pay close attention to the following list of CHS courses approved by the NCAA when working on course schedules with their school counselor.

English

English Skills I
English Skills II
English Skills III
English Skills IV
English 9
English 10
English 10 Honors
English 11
English 11 Honors
English 12
English 12 Advanced Composition
English 12 Advanced Placement Literature I
English 12 Advanced Placement Literature II
Speech

Mathematics

Algebra I
Algebra II
Algebra II Accelerated
Geometry
Geometry Accelerated
Probability and Statistics
Precalculus with Trigonometry
Precalculus with Trigonometry Accelerated
Calculus I-Honors
Calculus I & II-Advanced Placement
College Algebra

Science

Biology
Biology Honors
Chemistry
Chemistry Honors
Physics
Physics Honors
Physical Science
Integrated Science
Anatomy and Physiology
Astronomy
Environmental Science

Social Science

ELL American Government
ELL US History
American Government
Economics
Geography
US History
US History Dual Credit
World History
Law Education
Psychology
Psychology Advanced Placement
Sociology

Additional Core Classes

German I
German II
German III
German IV
Spanish I
Spanish II
Spanish III
Spanish IV
Spanish

Career Specialties Chart - Four-Year Plans

Choose electives from any of the six specialties to complete your four-year plan. STS, Human Services and Business are Nebraska Department of Education approved programs of study.

*Refer to the Course Description Handbook for prerequisites

General Studies	Business	Communications	Health Sciences	Human Services	Skilled & Technical Sciences
*Animal Behavior 11-12 *Astronomy 11-12 *Athletic Strength & Conditioning 9 *Athletic Strength & Conditioning 10 *Athletic Strength & Conditioning 11/12 *Band-Cadet Marching 9-10 *Band-Fall/Spring Concert 9-12 *Band-Jazz 10-12 *Band-Symphonic 10-12 *Band-Varsity 9-12 *Calculus I Honors 12 *Calculus I/II AP 12 Classmen Fall/Spring 9-10 *College Algebra 11-12 *Concert Choir 10-12 *German I,II,III or IV 9-12 Guitar 10-12 *JAG 10-12 *Lifetime Activities 11-12 *Navigator's Chorus Fall/Spring 10-12 *New World Singers 11-12 *Percussion 9-12 *Physics Honors 11 *PreCalculus w/Trigonometry 11-12 *PreCalculus w/Trigonometry Accelerated 11 *Probability & Statistics 11-12 *Spanish I,II,III,IV,V 9-12 *Technical Math 12 Theatre 9-11 Anchor Choir Fall/Spring 9-10 *Weights 11-12 *Work-Place Experience 12	*Accounting I, II, 10-12 *Accounting III, IV, 11-12 *Entrepreneurship, 11-12 Information Technology Applications I, 9-10 *Information Technology Applications II, 10-12 Introduction to Business, 9-10 Keyboarding Applications, 9-10 *Marketing Management, 10-12 Personal Finance, 11-12 Personal Financial Planning, 11-12 *Principles of Marketing, 10-12 *Probability & Statistics, 11-12 *Foundations of Web Design, 11-12	*English 12 - Advanced Composition, 12 *English 12 – AP Literature I, 12 *English 12 – AP Literature II, 12 *Graphic Design, 11-12 *Newspaper & Media, 10-12 *Photography, 10-12 *Yearbook, 10-12 *2D Media, 10-12 *3D Media, 10-12 *Advanced 2D, 11-12 *Advanced 3D, 11-12 *Advanced Art, 12 Art Techniques, 9-11 Art Exploration, 9-12 Digital Media, 10-12 Video Production, 10-12	*Animal Behavior, 12 *Anatomy & Physiology, 11-12 *Certified Nursing Assistant, 10-12 *Chemistry, Honors, 10-12 *Culinary Skills I, 10-12 *Culinary Skills II, 11-12 *Environmental Science, 11-12 Fundamentals of Nutrition Culinary Essentials, 9-12 Health Sciences I, 10-12 *Health Sciences II, 10-12 *Health Sciences III, 12 Human Growth & Development, 10-12 *Weights, 11-12 *Wellness, 11-12	Child Development, 9-11 *Culinary Skills I, 10-12 *Culinary Skills II, 11-12 *Early Childhood Education & Services, 10-12 *Early Childhood Practicum, 11-12 Fundamentals of Nutritional Culinary Essentials, 9-12 *Human Development and Cognition, 11-12 Human Growth & Development, 10-11 Introduction to Professional Education, 11-12 Law Education, 9-10 *PK-12 Instructional Design, 11-12 Psychology, 11-12 Sociology, 11-12	*Introduction to Programmable Logic Controllers Systems, 11-12 *Basic Electronics, 10-12 *Advanced Electronics, 10-12 *Mechatronics I, 11-12 *Mechatronics II, 11-12 *Robotics, 11-12 *Advanced Robotics, 11-12 Introduction to Engineering, 9 Engineering Concepts, 11-12 Computer-Aided Drafting – Solidworks I, 10-12 Computer-Aided Drafting – Solidworks II, 11-12 Architectural Drafting & Design, 11-12 Linkages, 9-10 *Manufacturing Processes, 10-12 *Manufacturing Welding, 10-12 *Advanced Manufacturing Design, 11-12 Introduction to Manufacturing Woods, 9-10 *Manufacturing Woods, 10-12 *Principles of Construction Technology, 11-12 *Advanced Construction Technology, 12 *Introduction to Automotive Technology, 11-12 *Basic Automotive Technology Service, 11-12 *Intermediate Autos Technology Service, 12 *Advanced Automotive Technology Service, 12 *Technical Math, 12

Business

	Introduction	Intermediate	Capstone
Accounting	Introduction to Business Personal Finance Personal Financial Planning	Accounting I	Accounting II
Advanced Accounting	Accounting III	Accounting IV	Work-Place Experiences
Finance	Introduction to Business Personal Finance Personal Financial Planning	Accounting I	Probability & Statistics Economics
Entrepreneurship	Introduction to Business	Accounting I Principles of Marketing Economics	Entrepreneurship
Marketing Entrepreneurship	Principles of Marketing	Marketing Management	Entrepreneurship
Business Technology	Information Technology I	Information Technology II	Foundations of Web Design
Data Science	Information Technology II	Foundations of Web Design	Probability & Statistics
Video Production	Digital Media	Video Production	Foundation of Web Design

Notes: Introduction to Business is a required prerequisite to take Principles of Marketing, Marketing Management, and Entrepreneurship. Principles of Marketing must be taken prior to Marketing Management. Information Technology I must be taken before Information Technology II. Both Information Technology I and II must be taken before Foundations of Web Design. Accounting must proceed in order. All Class of 2023 and beyond will take Personal Finance and Economics courses as a requirement. All Class of 2024 and beyond will also be required to take Career Seminar.

Technology Recommendation: Any student considering a 2 year or 4 year degree in business should consider taking Information Technology I and II to become proficient and certified in Microsoft Office Suite - Word, PowerPoint, and Excel.

Business

Career Seminar (semester)

Type: Required for Freshmen

Prerequisites: None

Grade: 9

Credits: 5

Lab Fee: None

This course prompts freshmen to think about life during and after high school. Interest, skill and personality assessments are used to help students narrow down potential academic and career paths. Students are taught skills required for academic and career success. They will develop future plans and goals for their life in the next 1, 5 and 10 years. Students will explore the Nebraska Career Education Model and relevant careers from interest surveys. If this course needs to be retaken, students will need to do so during summer school. This course will also cover computer science standards as required by the State of Nebraska.

Personal Finance (semester)

Type: Required

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

This course will help students become financially responsible, conscientious members of society. Units of study include careers and goals, budgeting and planning, financial institutions, credit, consumer decision-making, insurance and risk management, and postsecondary preparation.

Personal Financial Planning (semester)

[DC Option CCC-BSAD 1360 (3 credits)]

Type: Graduation Requirement Elective (for Personal Finance)

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

A study and application of the steps required in the personal financial planning process including financial position, financial goals, spending budget, tax planning, investment options, real estate investments, insurance, estate planning and financial plan implementation. A personal or financial plan will be developed. The learner will be exposed to all of the areas of personal finance that have a major impact on the learner's financial life.

Keyboarding Applications (semester)

Type: Elective

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: None

This course emphasizes BASIC keyboarding skills. Students will

develop touch typing techniques and proper key stroking while developing compositions and proofreading skills as well as speed and accuracy. This course is recommended for students with limited computer experience and/or keyboarding skill.

Introduction to Business (semester)

Type: Elective

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: None

This introductory course develops student understanding and appreciation of the business world. Units of study included in the class include economics, management, marketing, and business ethics. Students should complete this course prior to registering for intermediate and capstone courses in the business management and administration career field.

Principles of Marketing (semester)

Type: Elective

Prerequisite: Completion of Introduction to Business with at least a passing grade

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course introduces basic marketing concepts and business skills. Units of study include marketing scope and concept, economics, market segmentation, selling and marketing careers.

Marketing Management (semester)

Type: Elective

Prerequisite: Completion of Principles of Marketing

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course builds upon the basic marketing concepts. Units of study include promotion, pricing, channel management, marketing research, and product/service management.

Entrepreneurship (semester)

Type: Elective

Prerequisite: Completion of Principles of Marketing and Marketing Management

Grades: 11, 12

Credits: 5

Lab Fee: None

This course emphasizes skills needed to plan, organize, finance, and operate a business enterprise. Units of study include marketing, economics, finance, accounting, management, ethics, and global markets. As a final project, students will create a business plan and food truck mode

Business

Accounting I & II (year)

Type: Elective

Prerequisite: Introduction to Business, Principles of Marketing and Marketing Management recommended

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Accounting is an essential course for students who plan to major in business after high school. This course emphasizes basic accounting concepts and accounting principles including recording, summarizing and reporting principles of income and expenses and asset valuation, accounting systems and controls. Students will explore career opportunities in the accounting field.

Accounting III & IV (year)

Type: Elective

Prerequisite: Accounting I & II

Grades: 11, 12

Credits: 10

Lab Fee: None

Students will reinforce basic accounting principles, procedures, and terminology. The course also introduces advanced accounting concepts with emphasis on inventories, depreciation, stocks, bonds, taxes and further enhancement of accounting skills.

Information Technology Applications I

(semester)

Type: Elective

Prerequisite: None

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: None

This course focuses on Microsoft Office applications. Students will modify and create business documents using intermediate/advanced Word and PowerPoint plus introductory Excel spreadsheets. Students will read technical instructions, problem solve and work independently to complete documents. NOTE: All projects are completed on PC laptops in class, not on Chromebooks.

Information Technology Applications II

(semester)

Type: Elective

Prerequisite: Information Technology Applications I

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course focuses on Microsoft Office applications. Students will review Word and PowerPoint plus modify and create business documents using intermediate/advanced Excel spreadsheets and introductory Access databases. Students will

read technical instructions, problem solve and work independently to complete documents. NOTE: All projects are completed on PC laptops in class and not on Chromebooks.

Microsoft Office Certification (MOS)

Students in Information Technology courses have the opportunity to earn MOS industry certification.

Digital Media (semester)

Type: Elective

Prerequisite: None

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

Students will create, design, and produce digital media including sound, video, and graphics. Emphasis will be placed on effective use of tools for interactive multimedia production including storyboarding, visual development, podcasts, and project management. Programs we explore include: iMovie, a variety of programs within Adobe Suite, and other various multimedia platforms.

Video Production (semester)

Type: Elective

Prerequisite: Digital Media

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

Students will expand their digital media skills of interviewing, reporting, writing, editing, videography and design, using advanced programs such as Final Cut Pro. Students will explore careers while working together to create projects in a variety of media such as web and broadcasting. The emphasis of Video Production is on collaboration and career exploration, and creating a school newscast.

Foundations of Web Design (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: Completion of Information Technology I and II

Grades: 11, 12

Credits: 5

Lab Fee: None

Students will write HTML coding, design effective websites using appropriate software and templates. Students will also learn about e-commerce, intellectual property, and copyright laws. This class requires creative thinking, ability to learn new, complex software, and incorporate multiple aspects of design.

Educational Support Services

Classes in this section require an IEP.

Academic Support (semester)

Type: Elective

Prerequisite: Teacher Recommendation, IEP Team decision

Grades: 9, 10, 11, 12

Credits: None

Lab Fee: None

Academic Support offers academic assistance based on the individual needs of students. Remedial and tutorial support is provided for students receiving instruction through regular curriculum. Students will use class time to work towards IEP goals. Students will also have the opportunity to meet with NE Vocational Rehabilitation Services during their Junior/Senior year to help plan for post secondary options.

Behavioral Skills (semester)

Type: Elective

Prerequisite: Teacher Recommendation, IEP Team decision

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: None

Behavior Skills focuses interventions on the social, emotional and behavioral needs of students while providing instruction to support the students' participation and progress in the general education curriculum. Behavior intervention plans are individualized to meet the needs of each student. Students are integrated into general education classrooms whenever possible.

Job Site (year)

Type: Elective

Prerequisite: Teacher Recommendation, IEP Team decision

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Job Site experiences foster adult employment success for all youth, particularly for those with disabilities. Exposing youth with disabilities to work-based 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.

Curriculum and Communication Life

Skills (year)

Type: Elective

Prerequisite: Teacher Recommendation, IEP Team decision

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

Curriculum and Communication Life Skills serves students who require a functional life skill curriculum. Comprehensive instruction is provided in the least restrictive environment, the community and the job sites in order to maximize each student's potential for becoming productive and contributing member of the community. Opportunities are also provided for students to participate in appropriate activities with non-disabled peers. The following domains are emphasized:

- Functional Math skills
- Functional Reading skills
- Communication skills
- Personal Health and Safety
- Community, Recreation and Leisure skills
- Vocational skills
- Domestic skills
- Social skills

All students are on individualized programs according to their own personal needs as determined by the Individual Education Plan (IEP) team.

English Skills I-IV (year)

Type: Graduation Requirement Elective

Prerequisite: Teacher Recommendation, IEP Team decision

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

Students will learn important components of Language Arts. Reading strategies, literary elements, vocabulary strategies, grammar techniques, and the writing process for different forms of writing will be taught. Students will learn strategies and skills to be better prepared for the required assessments and possible transition into general English. Students will be placed into the program at the appropriate level using a placement test, previous classroom performance, and teacher recommendations.

Educational Support Services

Algebra I - Resource (year)

Type: Required with Recommendation

Prerequisite: Teacher Recommendation

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

Algebra I resource offers students access to the general education curriculum for Algebra I at a pace that meets their needs. Accommodations and/or modifications are provided as needed, and students are given opportunities to work toward their math-based IEP goal(s).

Basic Geometry - Resource (year)

Type: Required with Recommendation

Prerequisite: Teacher Recommendation

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Basic Geometry resource offers students access to the general education curriculum for Basic Geometry at a pace that meets their needs. Accommodations and/or modifications are provided as needed, and students are given opportunities to work toward their math-based IEP goal(s).

EL English A & B (semester)

Type: Required

Prerequisites: Teacher Recommendation

Credits: 5 English per semester

Grades: 9, 10, 11, 12

Lab Fee: None

Students will use leveled reader novels to learn essential components of the English language, reading strategies, literary elements, vocabulary strategies, and the writing process for informative and persuasive paragraphs reflecting on the novels they read. Students will be placed in these classes at the appropriate level (A or B) dependent upon the ELPA and other accompanying class assessments, previous classroom performance, and/or teacher recommendations.

English Language Development (ELD) A

(semester)

Type: Required Elective

Prerequisites: Teacher Recommendation

Credits: 5 Elective per semester

Grades: 9, 10, 11, 12

Lab Fee: None

ELD A uses the materials to focus on the study of the English Language. Students will focus on language to survive in the community and school. Students will learn basic English skills such as phonics, pronunciation, simple grammar, and vocabulary. Students who are new to this country and are assessed to be at this level are required to take this course. Students will be placed in this class based on the ELPA, ELPA screener, and other curricular placement assessments.

English Language Development B (semester)

Type: Required Elective

Prerequisites: Teacher Recommendation

Credits: 5 Elective per semester

Grades: 9, 10, 11, 12

Lab Fee: None

ELD B uses the materials to focus on the study of the English Language. Students will focus on the expansion of language to survive in the community and school. Students will work on intermediate English skills such as phonics, pronunciation, and vocabulary. Students will be placed in this class based on the ELPA, ELPA screener, and other curricular placement assessments.

English Language Development (ELD) C

(semester)

Type: Required Elective

Prerequisites: Teacher Recommendation

Credits: 5 Elective per semester

Grades: 9, 10, 11, 12

Lab Fee: None

ELD C uses the materials to focus on the study of the English Language. Students will focus on the expansion of language to survive in the community and school. Students will work on more advanced English skills such as phonics, pronunciation, and vocabulary. Students will be placed in this class based on the ELPA, ELPA screener, and other curricular placement assessments.

Educational Support Services

EL Language Arts 1-3 (semester)

Type: Required

Prerequisites: Teacher Recommendation

Credits: 5 English per semester

Grades: 9, 10, 11, 12

Lab Fee: None

Students will learn essential components of the English language, reading Strategies, literary elements, vocabulary strategies, grammar techniques, and the writing process for informative and persuasive paragraphs and essays. Students will be placed in the class at the appropriate level (1-3) dependent upon the ELPA Summative, ELPA Screener, other placement assessments, previous classroom performance, and/or teacher recommendations.

English

English Courses	
9th Grade	<ul style="list-style-type: none"> ● English 9
10th Grade	<ul style="list-style-type: none"> ● English 10 or English 10 Honors ● Speech (see below) ● Newspaper and/or Yearbook (elective credit ONLY)
11th Grade	<ul style="list-style-type: none"> ● English 11 or English 11 Honors ● Speech (see below) ● Newspaper and/or Yearbook (elective credit ONLY)
12th Grade	<ul style="list-style-type: none"> ● English 12 ● AP Literature I and/or II ● Speech (see below) ● Newspaper and/or Yearbook (elective credit ONLY)

- One semester of **Speech** is required for graduation.
- **Newspaper** and **Yearbook** - Both classes require an application. See the course descriptions or advisors for details.

Placement Scores Required for CCC English Composition

ACT	NWEA MAP	CCC Course Recommendation
English	Language	
18	223	ENGL 1010 English Comp

English 9 (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 9

Credits: 10

Lab Fee: None

English 9 emphasizes both reading and writing to help students better understand the strong connection between both types of learning activities. Students will engage with a variety of informational, and literary texts and write for multiple purposes. A focus will be placed on how what students read should help to inform what students write. Core strategies that will be utilized

throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.

Titles taught in English 9 include *Romeo and Juliet*, *Speak*, and *Animal Farm*

English

English 10 (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 10

Credits: 10

Lab Fee: None

English 10 emphasizes both reading and writing to help students better understand the strong connection between both types of learning activities. Students will build upon the skills learned in English 9 and will engage with more complex, informational, and literary texts and write for varying purposes. A continued focus will be placed on how what students read should help to inform what students write. Core strategies that will be utilized throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.
- Titles taught in English 10 include *Oedipus*, *Stotan!*, *The Hobbit*, and *Julius Caesar*.

English 10 Honors (5.0 Grade Scale)

(year)

Type: Graduation Requirement Option

Prerequisite: Teacher Recommendation

Grades: 10

Credits: 10

Lab Fee: None

English 10 Honors emphasizes both reading and writing to help students better understand the strong connection between both types of learning activities. Students will build upon the skills learned in English 9 and will engage with more complex, informational, and literary texts and write for varying purposes. A continued focus will be placed on how what students read should help to inform what students write. Core strategies that will be utilized throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.
-

Titles taught in English 10 Honors include *Peace Like a River*, *Julius Caesar*, *The House on Mango Street*, *Fahrenheit 451*, *The Lord of the Flies*, and *Oedipus*.

English 11 (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 11

Credits: 10

Lab Fee: None

English 11 will use current literature containing social themes relevant to contemporary man. Emphasis will be placed on writing skills, vocabulary improvement, and comprehension and interpretation of literature. A grammar review prior to the ACT test will be given. Core strategies that will be utilized throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.
- Titles taught in English 11 include *Montana 1948*, *A Lesson Before Dying*, *Of Mice and Men*, *The Kite Runner*, and *A Raisin in the Sun*.

English

English 11 Honors (5.0 Grade Scale) (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 11

Credits: 10

Lab Fee: None

English 11 Honors emphasizes both reading and writing to help students better understand the strong connection between both types of learning activities. Students will build upon the skills learned in English 10 and will engage with more complex, informational and literary texts and write for varying purposes. A grammar review prior to the ACT test will be given. Core strategies that will be utilized throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.

Titles taught in English 11 Honors include *The Scarlet Letter*, *The Color Purple*, *The Road*, *The Great Gatsby*, *Of Mice and Men*, and *A Separate Peace*

English 12 (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 12

Credits: 10

Lab Fee: None

English 12 will read various literary selections. These selections will deal with social themes relevant to contemporary man. Students will also be expected to compose a variety of writing assignments relevant to the literary selections. These assignments will be used to improve the student's writing ability in reference to organization, mechanics of grammar, and syntax. Core strategies that will be utilized throughout the class:

- Students will apply reading strategies to build background knowledge and understand multiple types of text.
- Students will gather evidence to gain a deeper understanding of text and support their thinking, claims, and ideas.
- Students will combine and express ideas through various writing experiences.

Titles taught in English 12 include *Brave New World*, *Hamlet*, *Catcher in the Rye*, *I Know Why the Caged Bird Sings*, *Red Sky at Morning*, and *the Crucible*.

Speech (semester)

Type: Graduation Requirement

Prerequisite: None

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

Students will write and deliver speeches with an effective introduction, body, and conclusion. Types of speeches presented will include demonstration speeches, informative speeches, persuasive speeches, and impromptu speeches. Students will also learn to make effective visuals.

English 12 Advanced Placement

Literature I (5.0 Grade Scale) (semester)

Type: Graduation Requirement Option

Prerequisite: English 11 or English 11 Honors, English teacher recommendation.

Grades: 12

Credits: 5

Lab Fee: None

AP Literature I is primarily a survey of major English writers and their works in order to provide students with some background for the Advanced Placement test. In addition, emphasis will be placed on the philosophical ideas presented in these works to see how they represent their place in history and how they have influenced American and British thought. The students will also be exposed to various writing forms, in particular the writing of explications of literary works. Colleges participating in the Advanced Placement program waive requirements and give credit for high achievement on the AP test. Students will be given the option of taking the Advanced Placement test; those taking the test will have to pay the cost of test administration.

Titles taught in AP Literature I include *Brave New World*, *Hamlet*, *Gulliver's Travels*, and *1984*.

English 12 Advanced Placement

Literature II (5.0 Grade Scale) (semester)

Type: Graduation Requirement Option

Prerequisite: English 11 or English 11 Honors, English teacher recommendation.

Grades: 12

Credits: 5

Lab Fee: None

AP Literature II will place greater emphasis on achieving skills to take the Advanced Placement test through the study of various genres of literature. Colleges participating in the Advanced Placement program waive requirements and give credit for high achievement on the AP test. Students will be given the option of taking the Advanced Placement test; those taking the test will have to pay the cost of test administration.

Titles taught in AP Literature II include *The Metamorphosis*, *Heart of Darkness*, *A Midsummer Night's Dream*, *The Crucible*, *Frankenstein*, and *the Catcher in the Rye*.

English-Electives

Yearbook (year)

Type: Elective

Prerequisite: Application and selection. Applications are available from the yearbook advisor.

Grades: 10, 11, 12

Credits: 10 Elective

Lab Fee: None

The staff's major goal is the publication of the yearbook. Students sell and design advertising, do layouts, write copy and headlines, and take and edit pictures. Students are expected to complete the entire year's course unless specific arrangements are made with the advisor. Staff members will be expected to complete work outside of the school day/week. This class does not fulfill English entrance requirements at UNL, UNK, or UNO. **This class does not satisfy English graduation requirements.**

Newspaper & Media (year)

Type: Elective

Prerequisite: Application and selection. Applications are available from the newspaper advisor.

Grades: 10, 11, 12

Credits: 10 Elective

Lab Fee: None

Working as a team, the newspaper staff's major responsibility will be to publish the school newspaper. Students will be responsible for identifying the contents, qualities and types of stories that will appear in each issue as they gather school news and write stories. Other projects to be taken on by the newspaper staff may include working with video and other electronic media. The role of the student journalist is expanding beyond traditional print media and this course provides students a contemporary experience in journalism like none other before. **This class does not satisfy English graduation requirements.**

Family and Consumer Sciences

FCS Flowchart

Grade	Introductory	Intermediate	Capstone
9th	<ul style="list-style-type: none"> ● Child Development ● Fundamentals of Nutrition and Culinary Essentials 		
10th	<ul style="list-style-type: none"> ● Child Development ● Fundamentals of Nutrition and Culinary Essentials 	<ul style="list-style-type: none"> ● Culinary Skills I ● Early Childhood Education and Services ● Human Growth and Development 	
11th	<ul style="list-style-type: none"> ● Child Development ● Fundamentals of Nutrition and Culinary Essentials 	<ul style="list-style-type: none"> ● Culinary Skills I ● Early Childhood Education and Services ● Human Growth and Development 	<ul style="list-style-type: none"> ● Early Childhood Practicum ● Culinary Skills II
12th	<ul style="list-style-type: none"> ● Fundamentals of Nutrition and Culinary Essentials ● Child Development 	<ul style="list-style-type: none"> ● Culinary Skills I ● Early Childhood Education and Services ● Human Growth and Development 	<ul style="list-style-type: none"> ● Early Childhood Practicum ● Culinary Skills II

Human Sciences and Education Career Field

Early Childhood Education and Services	
Introductory	Child Development
Intermediate	Early Childhood Education and Services Human Growth and Development
Capstone	Early Childhood Practicum

Hospitality and Tourism Career Field

Culinary Arts and Event Planning	
Introductory	Fundamentals of Nutrition and Culinary Essentials
Intermediate	Culinary Skills I
Capstone	Culinary Skills II

Family and Consumer Sciences

Child Development (semester)

Type: Elective

Prerequisite: None

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: None

In this course students will explain the following: influences on parenting, decisions to make before becoming a parent, family planning, conception, prenatal development, healthy pregnancy, birth, and care of the newborn. Students will also study how to help grow and develop the physical, social-emotional, and intellectual development of the newborn through infant years. In addition students will study and explore parenting and childcare practices that maximize human growth and development. This class requires the RealCare Baby to be taken home by the student. Students also have the opportunity to become certified with “Safe With You” training.

Human Growth and Development (semester)

Type: Elective

Prerequisite: Child Development

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course covers the study of human development through various theories (physical, mental, emotional, moral, and social) through the entire lifespan. Includes how to develop positive interactions with others and how development can be guided at each age. Special topics covered include families, adolescence, early adulthood, and the concerns and milestones they experience. Students will also analyze strategies to manage health and wellness. Child Development is a prerequisite.

Early Childhood Education and Services

(semester)

Type: Elective

Prerequisite: Child Development

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course focuses on toddlers through preschool age children in areas such as: creating a learning environment, interacting positively with children, creating learning activities, health/safety, and nutrition. This class will also examine various types of early childhood programs and the license requirements related to each, program planning and evaluation. Students will evaluate external support systems that provide services for parents and the impact of early identification of high ability learners, children with special needs, and language acquisition. In class students will create age appropriate activities to do at an Early Childhood Center. These activities will apply the knowledge and skills they've

acquired from class. Child Development is a prerequisite.

Early Childhood Practicum (semester)

Type: Elective

Prerequisite: Child Development, Early Childhood Education and Services and successful completion or concurrent enrollment of Human Growth and Development

Grades: 11, 12

Credits: 5

Lab Fee: None

Students will apply knowledge about child development through practicum experience in the early childhood setting. This class requires students to have a vehicle to transport themselves to tier practicum experiences. While in this class students will learn to create lessons that meet children's developmental needs and interests. Students will build skills to have positive interaction with children and develop relationships with colleagues. With this class students will analyze federal, state, and local licensing and certification guidelines when designing an early childhood business. While completing their practicum students will complete a working early childhood portfolio used for applying for internships and work-based learning opportunities. Child Development and Early Childhood Education and Services are prerequisites and you must have completed Human Growth and Development or concurrently be enrolled in it.

Fundamentals of Nutrition Culinary Essentials (semester)

Type: Elective

Prerequisite: None

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: None

This course provides the beginning base foundation of nutrition, dietary recommendations, and fundamentals of culinary essentials. Students will learn to read nutrition fact labels and choose healthier, nutrient dense foods. Students will demonstrate food preparation skills, responsible financial practices when planning meals, and impacts of science and technology on foods. Students will also learn about how culture and socioeconomic status affects food choices.

Family and Consumer Sciences

Culinary Skills I (semester)

Type: Elective

Prerequisite: Fundamentals of Nutrition and Culinary Essentials

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This course focuses on further developing the culinary skills and concepts from the Fundamentals of Nutrition and Culinary Essentials course. Topics include meal planning, food preparation, and marketing a variety of menu items following industry standards. Technical skills will be developed through the use of professional tools and equipment in food labs. The opportunity for “ServSafe” certification is available through this course. Fundamentals of Nutrition and Culinary Essentials is a prerequisite.

Culinary Skills II (semester)

Type: Elective

Prerequisite: Fundamentals of Nutrition and Culinary Essentials and Culinary Skills I

Grades: 11, 12

Credits: 5

Lab Fee: None

This course focuses on the application of culinary skills developed in the prerequisites Fundamentals of Nutrition and Culinary Essentials and Culinary Skills I. Topics covered include restaurant marketing, menu management, cost control, breakfast cookery, fruits and vegetables, potatoes, grains and pastas, meat, poultry and seafood, plating and garnishing, global cuisines, restaurant business management plan and food service management. Prerequisites are Fundamentals of Nutrition and Culinary Essentials and Culinary Skills I.

Leadership and Ethics (Year)

Type: Elective

Prerequisites: By Application and/or Staff Recommendation

Grades: 12

Credits: 5-10

Lab Fee: None

Leadership and Ethics is a class designed to engage, encourage, and empower student leadership within the school and community. Seniors students will serve as mentors to the freshmen students through preparing weekly lessons to teach to their assigned homerooms. One day a week students will be asked to lead academic tutoring sessions with underclassmen. Students will have the opportunity to work on communication skills, service learning, and community service projects. They will be taught leadership tips to help them develop and strengthen their own leadership skills. This course is a pass/fail course in which there are no letter grades assigned.

Fine Arts

Course offerings in the area of fine arts listed in this section are divided into four subheadings:
Arts-Visual, Music-Instrumental, Music-Vocal, and Theatre.

Visual Art Department Course Guide			
Tier 1	Art Techniques (Required)	Art Explorations (FA Credit)	
Tier 2	2D Media	3D Media	Photography
Tier 3	Graphic Design (2D Media Required)	Adv. 2D Media (2D Media Required)	Adv. 3D Media (3D Media Required)
Tier 4	Advanced Art (2D or 3D Media Required)		

Note: Successful completion is defined as demonstrating proficiency on art projects according to assigned Art Department rubrics.

Art

Art Exploration (semester)

Type: Tier 1 Elective; meets Fine Arts requirement

Prerequisite: None

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: \$8.00

Art Exploration is designed for students who want to explore art media and art appreciation. Students will learn about the creative process and its use for problem solving in art. Individual creativity and collaboration among student groups will be used to create 2D, 3D, and multimedia projects. Students will draw inspiration from science, technology, engineering, math, literature and contemporary art. The class will focus on forming creative ideas and using the Elements of Art rather than the development of art techniques.

Art Techniques (semester)

Type: Tier 1 Elective; meets Fine Arts requirement

Prerequisite: None

Grades: 9, 10, 11

Credits: 5

Lab Fee: \$8.00

This class is a requirement for all art classes. Students learn the techniques used to design two and three dimensional art works as well as how artists put ideas together to make their art. Sketchbooks will be utilized for writing, sketching, and planning. The techniques you learn in this course will be further developed in 2D Media and 3D Media, therefore it is a requirement for those classes. Art Techniques provides hands-on practical experiences along with some aspects of art history, to use throughout one's life and all other art courses taken at CHS.

Fine Arts

Photography (semester)

Type: Tier 2 Elective; meets Fine Arts requirement

Prerequisite: Art Techniques

Grades: 10, 11, 12

Credits: 5

Lab Fee: \$10.00

In this course, students will learn the application of photography and digital photo editing. Focus will include the basics of photographic compositions with an emphasis on the Principles of Design. This course is designed for the student who has no background in photography. Students will be using their personal cell phone devices for photography. This course would also be good for students that are interested in Yearbook or Newspaper.

2D Media (semester)

Type: Tier 2 Elective

Prerequisite: Art Techniques

Grades: 10, 11, 12

Credits: 5

Lab Fee: \$10.00

Students will use an array of methods and materials to create two-dimensional artworks. Students will learn the steps of the creative process to prepare, create and display their work. Art forms could be made through drawing, simple paint methods, printmaking and collage. Students will keep a sketchbook to outline ideas and to take notes, as well as assess their own work through critiques. Students interested in taking several art classes should take 2D Media because it is a prerequisite for Tier 3, 2D Advanced Art.

3D Media (semester)

Type: Tier 2 Elective

Prerequisite: Art Techniques

Grades: 10, 11, 12

Credits: 5

Lab Fee: \$10.00

This class is a study of the methods used in three-dimensional construction. It will include the creation of functional art and sculpture through the use of a wide variety of materials. Building, firing, and glazing pottery will be emphasized. In addition, students will be expected to critique their own and their peers' work.

Advanced 2D (semester)

Type: Tier 3 Elective

Prerequisite: Art Techniques and 2D Media

Grades: 11, 12

Credits: 5

Lab Fee: \$12.00

This class involves the advanced application of drawing and design fundamentals through drawing, painting, and printmaking techniques. Oil pastels, chalk pastels, charcoal, ink, acrylic, and watercolor will be used to create artworks. Students will have an opportunity to study the techniques used by a variety of artists as well as developing their own ideas and styles. The class is set up in a studio setting in which students will develop ideas into art work for their portfolio. The class includes the historical study of selected artists working in two-dimensional form.

Graphic Design (semester)

Type: Tier 3 Elective

Prerequisite: Art Techniques and 2D Media

Grades: 11, 12

Credits: 5

Lab Fee: \$10.00

This class will explore the creation and uses of graphic design. It will introduce students to art-related careers as well as the techniques and terminology used by graphic artists. Students will learn to use software graphic designers use, including Adobe Illustrator, Adobe Photoshop, and free online programs to create a variety of projects. Students will determine how to communicate effectively through typography, icons, logo design, posters, packaging, illustration, and image manipulation to convey a message visually. After students have completed this course, they will be able to solve problems visually using design principles learned in previous art and computer courses.

Advanced 3D (semester)

Type: Tier 3 Elective

Prerequisite: Art Techniques and 3D Media

Grades: 11, 12

Credits: 5

Lab Fee: \$12.00

This class involves the advanced application of design fundamentals to functional art and sculptural forms. Artworks will be created with clay and a variety of additional materials. In addition, students will participate in written and verbal critiques.

Fine Arts

Advanced Art (semester)

Type: Tier 4 Elective

Prerequisite: Advanced 2D, and/or Advanced 3D, and an art teacher recommendation.

Grades: 12

Credits: 5

Lab Fee: \$12.00

Advanced Art is for students who are interested in pursuing art after high school and/or show outstanding ability in the arts. The course will emphasize the building of a portfolio, which will include two and three dimensional art works. Students will be expected to develop and create their own original ideas, along with critiquing their own and their peers' work. Artwork will be showcased during the applicable semester Art Show (Fall or Spring).

Fine Arts

Music-Instrumental

Band-Cadet Marching (fall semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: Successful completion of middle school band, or permission of the director. Students must also agree to fully participate in all performances of the Cadet Band. This course includes brass and woodwind players.

Grades: 9, 10

Credits: 5

Lab Fee: \$35.00 (does not include shoes and gloves)

This semester-long course serves as an introduction to high school band. The first quarter will focus on the fundamentals of marching band and includes performances at three or four home football games, the Columbus Days parade, the Columbus Marching Festival Parade, and 1 away marching band competitions. This course will require 8-10 rehearsals before school and 2 rehearsals on Saturdays. During the second quarter students will perform at three or four home basketball games and at the Winter Fine Arts Festival.

Band-Varsity Marching (fall semester)

Type: Elective/Co-Curricular; meets Fine/Applied Arts requirement

Prerequisite: Students must agree to fully participate in the co-curricular marching band. This course is for brass and woodwind players only. A director recommendation is also required.

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: \$55.00 (does not include shoes and gloves)

This semester-long course will focus on musical performance on the move. The first quarter will focus on literature used for competitive marching shows, and will be co-curricular with the full marching band. Marching Band students will meet for marching practice before school daily during the first quarter, as well as participate in 10 days of camps in late July/early August. The marching band will perform at home football games and any playoff football games along with two parades, and 4-5 competitions. During the second quarter the Marching Band will perform in support of three or four home basketball games and will perform at the Winter Fine Arts Festival.

Band-Fall Concert (fall semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: At least two years of previous band instruction

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: \$10.00 (includes ensemble method book)

This semester-long course is for students who wish to participate in band in the fall, but not in the marching band. Students will focus on the fundamentals of instrumental performance through both small ensemble and full band rehearsals. The fall band will perform a concert and in small groups.

Band-Spring Concert (spring semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: At least two years of previous band instruction

Grades: 9, 10, 11, 12

Credits: 5

Lab Fee: \$10.00 (includes ensemble method book)

This semester-long course is for any instrumental music student. Students will focus on the fundamentals of instrumental performance through both small ensemble and full band rehearsals. The spring band will perform a concert and in small groups including a couple of home basketball games.

Band-Symphonic (spring semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: By audition only

Grades: 10, 11, 12

Credits: 5

Lab Fee: \$10.00 (includes ensemble method book)

The Symphonic Band is by audition only and consists of 40 wind players and 5 percussionists. Students wishing to participate in this ensemble should audition prior to registration. The ensemble focus is on challenging wind band material, and on performing at a high level. The ensemble will perform at the NSBA Concert Band Festival, District Music Contest, a public concert in March and May, home basketball games and two concerts.

Fine Arts

Band-Jazz (year)

Type: Elective

Prerequisite: By audition only

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

The Jazz Band will perform varied genres of jazz, develop creativity through improvisational skill, and work to hone their musicianship skill. This is an advanced performing ensemble that will require some solo work along with ensemble performance. The band participates in at least three jazz festivals and performs two public concerts.

Percussion (year)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: At least three years of either percussion performance experience or piano lessons. Students must also agree to fully participate in the co-curricular marching band

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: \$100.00 (includes instrument usage fee, consumable materials, sticks and mallets, camp fees) This does not include Marching fees

This year-long ensemble has an extensive performance calendar. Members will participate in the marching band in the fall, and at numerous performances throughout the year including, but not limited to: Elementary School Assemblies, band concerts, and a Winter Percussion Ensemble. All members are required to participate in the Marching Band, however, the Winter Ensemble is optional.

Guitar (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 10, 11, 12

Credits: 5

Materials Needed: It is highly recommended that students own their own guitar for use at home. Class guitars are provided for school use.

Lab Fee: \$10.00

This is an introductory guitar course designed to help students learn many of the different styles and techniques of guitar playing. Primary areas of focus include reading tablature, performing open string chords, learning common progressions and strumming patterns, and interpreting rhythms. There may be performance opportunities for the public.

Fine Arts

Music-Vocal

Anchor Chorus (Choir 1)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisites: None

Grades: 9-12

Credits: 5-10

Lab Fee: None

Anchor Chorus is an introductory choir class which will focus on ~~our~~ concert performances as well as learning singing fundamentals and learning how to read music.

This class is designed to be taken for either a semester or a year. Any 10-12th grade student that passes this class for one semester is immediately eligible to move to the CHS Navigator Chorus the following semester. This class gives two graded public performances each semester.

Navigator Chorus (Choir 2)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisites: 1 semester of Anchor Chorus or by permission from the choir director.

Grades: 10-12

Credits: 5-10

Lab Fee: None

Navigator Chorus is a Junior Varsity choir class. This class builds upon the skills built in Anchor Chorus and features more challenging music and performance opportunities.

This class is designed to be taken for either a semester or a year. This class gives two graded public performances each semester.

The CHS Captain's Chorale (Choir 3)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisites: 1 semester of Navigator Chorus and successful audition, or by permission from the director.

Grades: 11-12

Credits: 10

Lab Fee: \$10

The CHS Captain's Chorale is the Varsity Choir at CHS with the focus of vocal performance and musicianship.

This group gives 2-3 graded public performances per semester but also includes multiple other performance opportunities.

Music Exploration

Type: Elective; meets Fine/Applied Arts requirement

Prerequisites: None

Grades: 9-12

Credits: 5

Lab Fee: None

Music Exploration is a class designed to give students a chance to explore the world of music. Students will learn about and experience some of the various aspects of musical history, genres of music, multicultural music, types of musical instruments, music technology, songwriting, the basics of music theory, and much more. This class is designed for anyone who is interested in music to have a chance to learn more without needing to give a public performance.

The CHS New World Singers

Type: Elective; meets Fine/Applied Arts requirement

Prerequisites: Audition or permission from the director

Grades: 11-12

Credits: 10

Lab Fee: None

This class focuses on other styles of vocal music outside of traditional choral music, such as vocal jazz, pop a cappella, and barbershop. This class will learn an additional 15-20 songs over the course of a school year and give more performances than the normal choir student, including choral festivals, private parties, and community outreach. This class includes a competitive season of four to five festivals and contests.

Fine Arts

Theatre

Theatre I (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 9, 10, 11

Credits: 5

Lab Fee: None

This course is divided into three portions: Theatre History, Technical Theatre, and Acting. Theatre History will begin with a brief history of Greek theatre, theatre in the Middle Ages, the Royal Theatre, theatres of Asia, realism, and the modern musical. The technical portion of the class will dive into the roles of a scenic designer and director, thereby gaining a better understanding of what those two roles bring to the theatre. The course nears its close with a unit on acting in which students will present a monologue, a two-person scene, and a group scene (all of which require memorization).

Stage Performance (semester)

Type: Elective

Prerequisite: Theatre I

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

This class is for students who have demonstrated advanced proficiencies in phases of play production, specifically acting. In this class, acting techniques will be studied, critiqued, and applied to a variety of performances. Some in-class performances will include pantomime, a two-person scene, a group scene, and monologues from both contemporary dramatic literature and Shakespeare.

Stagecraft (semester)

Type: Elective

Prerequisite: Theatre I

Grades: 11, 12

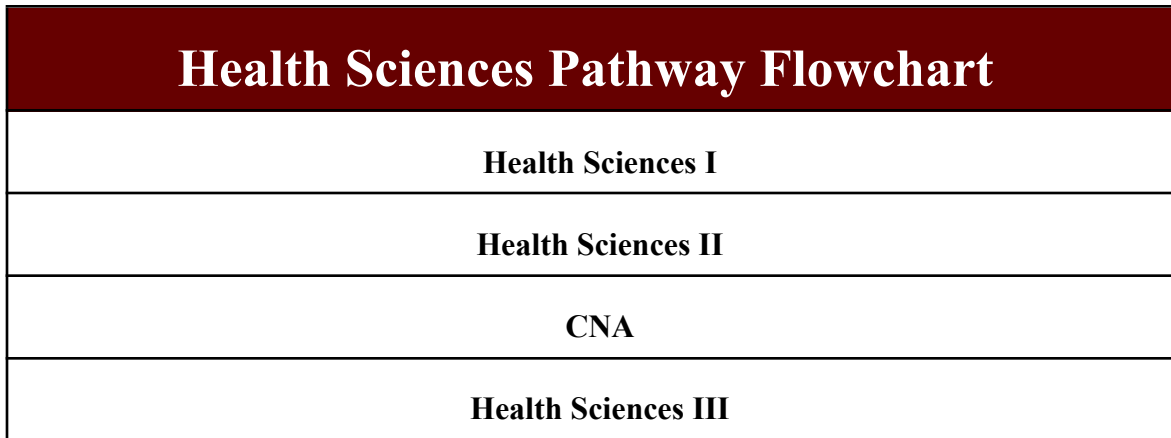
Credits: 5

Lab Fee: None

This class is for students who have demonstrated advanced proficiencies in phases of play production, specifically scenic design. In this class, students will practice set design, scenic drafting, budgeting for a theatrical production, and will help with the building of a CHS theatrical production.

Health Sciences Pathway

The health science pathway is an opportunity for students who are considering healthcare as a career field. The health science pathway will offer students a look in the career field



Health Sciences I (semester)

Type: Elective

Prerequisites: None

Grades: 10,11,12

Credits: 5

Lab Fee: None

In this course, students will be introduced to the basics of the healthcare industry. Students will learn the technical skills in the healthcare profession such as identifying the normal ranges for vital signs and practicing taking and recording the information. Students will learn existing and potential safety hazards in the workplace as well as safety practices, medical terminology, and legal and ethical standards including HIPAA, patient's rights and informed consent. The students will engage in learning activities associated with healthcare careers including trends in the industry, personal aptitudes and interests related to health careers, and interacting with professionals in the field. Students will also be offered training in CPR/AED, First Aid, and Stop the Bleed.

Certified Nursing Assistant (CNA) (semester)

Fall 2022 Nursing Assistant (HLTH-1200-DC611)

Type: Elective

Prerequisites: Health Science I and Application

Grades: 10, 11, 12

Credits: 5

CCC Credits: 3

Lab fee: \$54 to Central Community College for registration. (Subject to change)

An application process is used to determine acceptance into this class.

This course will offer the student a course in basic nursing knowledge and skills for the nurse assistant in a healthcare setting. This course includes hands-on skill training as well as quizzes and a final comprehensive test. It meets federal and state requirements for Nurse Aide Training and Competency Evaluation Programs. Students are required by State and Federal guidelines to attend a minimum of 76 classroom hours (includes 1 hour for abuse/neglect training required by the State of Nebraska). This will require a commitment to time spent outside the normal classroom hours. Your time spent within scheduled class time will be recorded. The State written/skills testing is NOT part of the Central Community College or Columbus High School grade. Students must have a class average of 70% or better and complete all class time to sit for State testing.

Health Sciences Pathway

Health Sciences II (semester)

Type: Elective

Prerequisites: Health Sciences I

Grades: 10,11,12

Credits: 5

Lab Fee: None

Health Sciences II is an intermediate course that continues with the information and skills needed in the healthcare industry from Health Sciences I. In the course, students will learn content about the basic human structures and functions, as well as regulatory, transportation, maintenance, and reproductive systems in the human body. Students will explore health professions, investigate local needs in the healthcare field, research post-secondary education for appropriate careers, learn about legal and ethical issues, and also cultural and ethnic differences within the healthcare environment.

Health Sciences III (semester)

Type: Elective

Prerequisites: Health Sciences I & II or CNA

Grades: 12

Credits: 5

Lab Fee: None

This is the capstone course in the Health Science pathway and is a continuation of Health Sciences I and II. This course will include work-based learning experiences and advanced career planning as a result of this experience. Students will learn the value of networking, create a personalized portfolio, and give a final presentation at the completion of the course.

Mathematics

A student may only be enrolled in one math class per academic year unless they have failed a previous math class or they have a teacher recommendation. (See the prerequisites on the following pages to assist with determining the students' next math class.)

Mathematics Flowchart			
9th Grade	Algebra I	Geometry	
10th Grade	Geometry	Algebra II	
11th Grade	Algebra II	Pre-Calculus with Trigonometry, College Algebra, or Prob & Stats	Pre-Calculus with Trigonometry, College Algebra, or Prob & Stats
12th Grade	Pre-Calculus with Trigonometry, Technical Math, College Algebra, or Prob & Stats	Pre-Calculus with Trigonometry, Calculus Honors, Technical Math, College Algebra, or Prob & Stats	Pre-Calculus with Trigonometry, Calculus I & II AP, Technical Math, College Algebra, or Prob & Stats

- All students should have completed a geometry course by the end of their sophomore year.

Placement Scores Required for CCC Dual Credit

ACT	NWEA MAP	CCC Course Recommendations
Math	Math	
17-18	234-239	MATH 1020 Technical Math (3)
Math	Math	
22	249-251	MATH 1150 College Algebra (3) MATH 1410 Pre-Calculus (5) MATH 2170 Applied Statistics (3)
Math	Math	
25	259	MATH 1600 Analytic/Geometry & Calculus (5)

Mathematics

Algebra I (year)

Type: Graduation Requirement Elective

Prerequisite: 8th grade General Math

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

Core Connections Algebra is the first course in a sequence of college preparatory mathematics. It aims to deepen and extend student understanding built in previous courses by focusing on developing fluency with solving linear equations, inequalities, and systems. These skills are extended to solving quadratic equations, exploring linear, quadratic, and exponential functions graphically, numerically, symbolically, and as sequences, and by using regression techniques to analyze the fit of models to distributions of data.

On a daily basis, students in *Core Connections Algebra* use problem-solving strategies, questioning, investigating, analyzing critically, gathering and constructing evidence, and communicating rigorous arguments justifying their thinking. Under teacher guidance, students learn in collaboration with others while sharing information, expertise, and ideas.

Geometry (year)

Type: Graduation Requirement Elective

Prerequisite: Algebra I

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Core Connections Geometry is the second course in a sequence of college preparatory mathematics. It aims to formalize and extend the geometry that students have learned in previous courses. It does this by focusing on establishing triangle congruence criteria using rigid motions and formal constructions and building a formal understanding of similarity based on dilations and proportional reasoning. It also helps students develop the concepts of formal proof, explore the properties of two- and three-dimensional objects, work within the rectangular coordinate system to verify geometric relationships and prove basic theorems about circles. Students also use the language of set theory to compute and interpret probabilities for compound events.

On a daily basis, students in *Core Connections Geometry* use problem-solving strategies, questioning, investigating, analyzing critically, gathering and constructing evidence, and communicating rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas.

Algebra II (year)

Type: Graduation Requirement Elective

Prerequisite: Algebra I and Geometry, teacher recommendation

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Core Connections Algebra 2 is the third course in a sequence of college preparatory mathematics. It aims to apply and extend what students have learned in previous courses by focusing on finding connections between multiple representations of functions, transformations of different function families, finding zeros of polynomials and connecting them to graphs and equations of polynomials, modeling periodic phenomena with trigonometry, and understanding the role of randomness and the normal distribution in making statistical conclusions.

On a daily basis, students in *Core Connections Algebra 2* use problem-solving strategies, questioning, investigating, analyzing critically, gathering and constructing evidence, and communicating rigorous arguments justifying their thinking. Under teacher guidance, students learn in collaboration with others while sharing information, expertise, and ideas.

Pre-Calculus with Trigonometry

[DC Option CCC-Math 1410 (5 credits)] (year)

(To register for Dual Credit student should have a Math ACT subscore of 22 or higher or MAP Math score of 249 or higher)

Type: Graduation Requirement Elective

Prerequisite: Algebra I, Algebra II, and Geometry or teacher recommendation

Grades: 11, 12

Credits: 10

Lab Fee: CHS will provide 4 AAA batteries to each student per year.

The purpose of this course is to prepare students to take Calculus, either at the high school or college level. The course covers linear, quadratic, polynomial, exponential, logarithmic and trigonometric functions. Functions will be analyzed using a variety of methods, including a graphing calculator.

Mathematics

College Algebra (year)

[DC Option-CCC-Math 1150 (3 credits)]

(To register for Dual Credit student should have a Math ACT subscore of 22 or higher or MAP Math score of 249 or higher)

Type: Elective

Prerequisite: Algebra I, Algebra II, and Geometry or teacher recommendation

Grades: 11, 12

Credits: 10

Lab Fee: None

This course is intended for students that are planning to go to a 2 or 4-year college. This is a dual credit course offered through Central Community College for 3 credit hours (Math 1150). This course is designed for students needing a College Algebra course to satisfy a liberal arts requirement at the college level. College Algebra gives students the opportunity to take a more challenging course in high school to prepare for college and students can earn college credit at a more economical cost while still in high school. In this course we will cover relations, functions and their graphs, equations and inequalities, polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities.

Technical Math (semester)

[DC Option-CCC-MATH 1020 (3 credits)]

(To register for Dual Credit student should have a Math ACT subscore of 17 or higher or MAP Math score of 234 or higher)

Type: Elective

Prerequisite: Algebra I, Geometry, and Algebra II

Grades: 12

Credits: 5

Lab Fee: None

This one semester course is designed to prepare students for careers in industry and manufacturing. It covers concepts in algebra, geometry and measurement. Students learn how to measure using hands-on methods and a variety of tools. The class is application-based to provide students with an understanding of the situations in which measurements are necessary, and why accuracy is important. The class is intended to help students gain minimum job skill requirements for jobs that require no post-secondary education.

Calculus I-Honors (year)

[DC Option-CCC-MATH 1600 (5 credits)]

(To register for Dual Credit student should have a Math ACT subscore of 25 or higher or MAP Math score of 259 or higher)

(5.0 Grade Scale)

Type: Elective

Prerequisite: Pre-Calculus, teacher recommendation

Grades: 12

Credits: 10

Lab Fee: CHS will provide 4 AAA batteries to each student per year.

This course meets the requirements for first semester Calculus at Central Community College. By paying tuition costs to the college, students can receive college credit for successfully completing the course. The course syllabus is specified and controlled by the colleges, and includes topics such as limits, derivatives, and integrals. Students should expect 1-2 hours of study time outside of class, each day. Students need a solid foundation in previous math courses in order to be prepared to handle the rigor of this course at this level.

Mathematics

Calculus I (fall semester) & **II** (spring semester)

Advanced Placement

[DC Option-CCC-MATH 2070 (5 credits)]

(To register for Dual Credit student should have a Math ACT subscore of 25 or higher or MAP Math score of 259 or higher)

(5.0 Grade Scale)

Type: Elective

Prerequisite: Pre-Calc or teacher recommendation

Grades: 12

Credits: 10 credits for Calculus I 10 credits for Calculus II

Lab Fee: CHS will provide 4 AAA batteries to each student per year.

This college course meets the requirements for the first and second semester of Calculus at Central Community College. By paying tuition costs to the college, students can receive college credit for completing the course (Calculus I and Calculus II).

AP Calculus also provides the students the opportunity to earn AP and/or college credit if they choose to take the Advanced Placement test in the spring. **They may take either the AB (Calc I) or BC (Calc II) Exam, but not both.** The student will be required to pay the AP exam fees. The course syllabus is specified and controlled by the colleges and AP Board. It includes topics such as limits, derivatives, approximation, applications, and modeling. Students should expect 1-2 hours of study time outside of class each day. This will include, but is not limited to, time for watching and taking notes, homework practice, and studying formulas outside of class each day. The teacher and student can consider during the first semester of Calculus whether the student should continue with the Advanced Placement Calculus II class second semester.

Probability and Statistics (semester)

[DC Option-CCC-MATH 2170 (3 credits)]

(To register for Dual Credit student should have a Math ACT subscore of 22 or higher or MAP Math score of 249 or higher)

Type: Graduation Requirement Elective

Prerequisite: Algebra II and Geometry

Grades: 11, 12

Credits: 5

Lab Fee: None

This one-semester course is designed to introduce students to statistics and probability and the various ways to represent statistical data graphically. This college level course meets the requirements for Applied Statistics at Central Community College. By paying tuition costs to the college, students can receive college credit for successfully completing the course. The course syllabus is specified and controlled by the colleges, and includes topics such as Introductory concepts of descriptive statistics, sampling, probability, hypothesis testing; binomial, normal, and chi square distributions; and linear regression.

Physical Education & Health

In Physical Education, students acquire the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically active lifestyle. The goal is for students to exhibit a physically active lifestyle and understand the relationship between physical activity and health throughout the lifespan.

PE Requirements	
Required for all CHS students not participating in a school sponsored athletic activity	Required (one semester) for CHS students participating in school sponsored athletic activity
Fitness 9	Intro to Athletic Strength Training and Conditioning
Fitness 10	Athletic Strength Training and Conditioning 1

Fitness 9 (semester)

Type: Required

Prerequisite: None

Grades: 9

Credits: 5

Lab Fee: None

This course is designed to provide the knowledge, skills, and activity opportunities to allow the student to acquire a desirable level of physical fitness. Information acquired from personal fitness assessments will be used to assist the student in the planning of personal fitness programs to meet their current and future fitness needs.

Intro to Athletic Strength Training and Conditioning (semester)

Type: Required for all Freshman participating in a school sponsored athletic activity

Prerequisite: Must be going out for a school sponsored athletic activity

Grades: 9

Credits: 5 per semester

Lab Fee: None

This course is designed to provide beginning knowledge, skills, and practice strength training and athletic conditioning. During the class, students will participate in resistance training programs studying basic theory, exercise technique, and basic anatomy and physiology. Workouts will be aimed at improving flexibility, body composition, power, speed, and cardiovascular endurance specific to the athlete program(s) of which the student is a member. Students taking Athletic Strength Training and Conditioning 9 for two semesters will receive PE credit for the first semester and Elective credit for the second semester.

Fitness 10 (semester)

Type: Required for all Sophomores NOT participating in a school sponsored athletic activity

Prerequisite: Completion of Fitness 9

Grades: 10

Credits: 5

Lab Fee: None

This course is designed to enhance the knowledge, skills, and activity opportunities to allow the student to acquire a desirable level of physical fitness. Information acquired from personal fitness assessments will be used to assist the student in the planning of personal fitness programs to meet their current and future fitness needs. This course is required for students who did not complete Athletic Strength Training and Conditioning 9.

Health (semester)

Type: Required

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: None

The intent of this course is to enable students to learn how to make responsible decisions about their health. In this class students will study the following topics: alcohol, drug and tobacco abuse, family life education, food and nutrition, how to make healthy choices, infectious and noninfectious diseases, mental disorders, suicide, refusal skills, and stress.

Physical Education & Health

Weights (semester)

Type: Elective

Prerequisites: Completion of Fitness 9 and Fitness 10; or IASTC and ASTC 1

Grades: 11, 12

Credits: 5

Lab Fee: None

Weights is a beginning level class introducing students to basic weight training theory, exercise techniques, proper nutrition, basic anatomy and physiology, flexibility, body composition, power, speed, cardiovascular endurance, and commitment to workout performance. Students may only take this class one semester. When building student schedules, if student requests exceed available room capacity, priority will be given to ASTC students

Wellness (semester)

Type: Elective

Prerequisites: Completion of Fitness 9 and Fitness 10; or IASTC and ASTC 1

Grades: 11, 12

Credits: 5

Lab Fee: None

Wellness will include learning the importance of health and fitness. Exercise will include treadmill work, stationary bike work, aerobic and anaerobic activities. Classroom activities will include nutrition education. Students will go off school grounds to participate in some of these activities. Students must provide their own transportation to these activities. Students may only take this class one semester.

Lifetime Activities (semester)

Type: Elective

Prerequisites: Completion of Fitness 9 and Fitness 10; or IASTC and ASTC 1

Grades: 11, 12

Credits: 5

Lab Fee: None

Lifetime activities may include pickleball, indoor/outdoor tennis, badminton, and other recreational activities. Students will go off school grounds to participate in some of these activities. Students must provide their own transportation to these activities.

Athletic Strength Training and Conditioning 1 (semester)

Type: Required for all Sophomores participating in a school sponsored athletic activity

Prerequisites: Student must be involved in the school sponsored athletic activity and IASTC

Grades: 10

Credits: 5

Lab Fee: None

Athletic Strength Training and Conditioning I is a class for students in Grade 10 who participate in the Discoverer athletic program. During the class, students will participate in resistance training programs studying basic theory, exercise technique, proper nutrition, and basic anatomy and physiology. Workouts will be aimed at improving flexibility, body composition, power, speed and cardiovascular endurance specific to the athletic program(s) of which the student is a member. Athletes are recommended to enroll in this class for one semester of their sophomore year, and are encouraged to enroll both semesters of their sophomore year.

Athletic Strength Training and Conditioning 2 (semester)

Type: Elective

Prerequisites: Student must be involved in a school sponsored athletic activity and ASTC 1

Grades: 11, 12

Credits: 5

Lab Fee: None

Athletic Strength Training and Conditioning II is a class for students in Grades 11 and 12 who participate in the Discoverer athletic program. During the class, students will continue to build on the skills and performance achieved during the Athletic Strength Training and Conditioning I class. Workouts will be geared toward the specific athletic program(s) of which the student is a member. A student may enroll in this class multiple times contingent on their participation in the CHS athletic program. Athletes are encouraged to enroll in this class each semester of their junior and senior year.

Science

Science Flowchart			
RECOMMENDED GRADE LEVEL	BASIC	GENERAL	HONORS
FRESHMEN	Fund. of Biology	Biology	
SOPHOMORES	Fund. of Physical Science	Physical Science	Chemistry Honors
JUNIORS	Chemistry Astronomy Animal Behavior Environmental Science Fundamentals of Chemistry	Chemistry Physics Astronomy Animal Behavior Environmental Science Biology Honors	Physics Honors Anatomy & Physiology Environmental Science Biology Honors
SENIORS		Physics Astronomy Animal Behavior Environmental Science Biology Honors	Anatomy & Physiology Environmental Science Biology Honors Physics Honors

Suggestions for General College Bound	Suggestions for Trade School or Entering Workforce	Suggestions for Medical College Bound/Science Majors	Suggestions for Engineering College Bound
<ul style="list-style-type: none"> ● Biology ● Physical Science ● Chemistry ● Physics ● Honors Biology 	<ul style="list-style-type: none"> ● Biology ● Physical Science ● Select two courses from: <ul style="list-style-type: none"> ○ Astronomy ○ Animal Behavior ○ Environmental Science 	<ul style="list-style-type: none"> ● Biology ● Physical Science ● Chemistry/Honors Chemistry ● Physics/Honors Physics ● Anatomy and Physiology 	<ul style="list-style-type: none"> ● Biology ● Physical Science ● Chemistry/Honors Chemistry ● Physics/Honors Physics

Placement Scores Required for CCC Dual Credit

ACT	NWEA MAP	CCC Course Recommendations
Math	Math	
23	252	PHYS 1410 General Physics I (5)

Science

Fundamentals of Biology (year)

Type: Graduation Requirement Option

Prerequisite: Teacher recommendation

Grades: 9

Credits: 10

Lab Fee: None

During this course, students study biology in the areas of biochemistry, cellular structure and processes, the environment, biogeochemical, cycles, genetics, and development of life. Practical applications and labs are incorporated to better understand biology concepts. These areas of life science will be met as stated in the Nebraska State Science Standards. **Students will be placed in this course by teacher recommendation only.** This course does NOT meet the admission requirements for the University of Nebraska system.

Biology (year)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 9

Credits: 10

Lab Fee: None

During this course, students study biology in the areas of biochemistry, cellular structure and processes, the environment, biogeochemical, cycles, genetics, and development of life. Practical applications and labs are incorporated to better understand biology concepts. These areas of life science will be met as stated in the Nebraska State Science Standards. Students will be expected to complete homework, projects, and study for quizzes and tests outside of class. This course will meet the admission requirement for sciences in the University of Nebraska system.

Fundamentals of Physical Science (year)

(½ Earth, ½ Physical)

Type: Graduation Requirement Option

Prerequisite: Teacher Recommendation, Fundamentals of Biology

Grades: 10

Credits: 10

Lab Fee: None

This hands-on learning-based course will cover the basics of physics and earth science. Students will be placed in this course by teacher recommendation only. This course does NOT meet admission requirements for science in the University of Nebraska system.

Physical Science (year)

(½ Earth, ½ Physical)

Type: Graduation Requirement Option

Prerequisite: None

Grades: 10

Credits: 10

Lab Fee: None

During this course students will study Newton's laws of motion, waves, forces, 1D and 2D motion, space, sciences, atmosphere and climate, Earth's history, and changes.

Chemistry (year)

Type: Graduation Requirement Option

Prerequisite: Physical science

Grades: 11, 12

Credits: 10

Lab Fee: None

During this course, students study chemistry in the areas of scientific measurement, atomic structure, periodic table, mole concept, formula writing and nomenclature, classifying and balancing equations, and stoichiometry. Nebraska Science Standards in the areas of inquiry and physical science will be met. Students will be expected to complete homework, projects, and study for quizzes and tests outside of class. This course will meet the admission requirement for sciences in the University of Nebraska system.

Science

Chemistry-Honors (year)

(5.0 Grade Scale)

Type: Graduation Requirement Option

Prerequisite: Biology, teacher recommendation.

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

This course is designed for students who are college bound and who are interested in science, engineering, health/medicine, or law. The course will cover the major areas of chemistry: scientific measurement, atomic theory and structure, the periodic table, bonding, nomenclature, formulas, equation writing and balancing, thermodynamics, behavior of gasses and the gas laws, acids and bases, solutions and stoichiometry. Emphasis will be on mathematical computations and detailed explanations of chemistry concepts. Honors Chemistry is a fast-paced, rigorous course in which students are expected to be highly motivated to achieve at an accelerated level. Students will be expected to complete homework, projects, and study for quizzes and tests outside of class. Nebraska State Science Standards in the areas of inquiry and physical science will be met. This course will meet the admission requirements for sciences in the University of Nebraska system.

Physics (year)

Type: Graduation Requirement Option

Prerequisite: Biology and chemistry courses.

Grades: 11, 12

Credits: 10

Lab Fee: None

This course is intended for juniors and seniors interested in pursuing a non-science career. This course will cover the interactions between matter, energy, and forces. This course requires students to apply algebra to rearrange and to apply algebra to rearrange and solve equations. Students will be required to use computers to gather data, analyze data, and form conclusions from this data. The class consists of lectures, demonstrations, problem solving, and application of problem-solving techniques in a lab environment. The amount of homework in this class averages around 45 minutes every other day. This course will meet the admission requirements of the University of Nebraska system.

Physics-Honors (year)

[DC Option-CCC-PHYS 1410 (5 credits)]

(5.0 Grade Scale)

Type: Graduation Requirement Option

Prerequisite: Accelerated Algebra II, Accelerated Geometry, and Honors Chemistry. Students need to be concurrently enrolled in Accelerated Pre-Calculus or above. (To register for Dual Credit students must have a Math ACT sub-score of 23 or higher or MAP Math score of 252 or higher)

Grades: 11

Credits: 10

Lab Fee: None

This course is offered to juniors interested in pursuing a science career. Topics include vectors, motion, force, Newton's Laws, energy, fluids, and heat. This course requires students to have a solid foundation in mathematics. Students will be required to rearrange and solve complex equations. Students will be required to use computers to gather data, analyze data, and form conclusions from this data. The class consists of lectures, demonstrations, problem solving, and application of problem solving techniques in a lab environment. This is a college level physics course. Students will be required to have a Math ACT sub-score of 23 or higher or MAP Math score of 252 or higher to receive college dual credit.

Animal Behavior (semester)

Type: Graduation Requirement Option

Prerequisite: Completion of at least 2 of the 3 Biology, Chemistry and Physical Science courses

Grades: 11, 12

Credits: 5

Lab Fee: None

Animal Behavior is a science course that focuses on the principal areas of behavior types and why an animal behaves the way it does. Some areas covered include foraging, communication, mate selection, territoriality, predator-prey, mating, parental care, and altruistic behavior. The field study will focus on local animal populations (weather permitting). Class labs will incorporate small organisms such as insects and rodents for study. Inquiry, critical thinking skills, problem solving, and journaling are emphasized. Responsibility and care toward animal welfare and field sites are enforced.

Science

Astronomy (semester)

Type: Graduation Requirement Option

Prerequisite: Biology and Physical Science or Chemistry courses.

Grades: 11, 12

Credits: 5

Lab Fee: None

Astronomy is an elective class focused on the structure and organization of the solar system, galaxy, and larger universe. Emphasis will also be placed on observational astronomy and the role of astronomy in society. Student work outside of class time includes: project research, some independent astronomical observations, and observation logs.

Environmental Science (semester)

Type: Graduation Requirement Option

Prerequisite: Biology and Physical Science or Chemistry courses.

Grades: 11, 12

Credits: 5

Lab Fee: None

This course studies how humans affect and are affected by their environments. Areas covered in Environmental Science include: conservation, populations, biodiversity, pollution, and natural resources. This class will involve hands-on activities and laboratory work. Environmental Science is a fast-paced, rigorous course in which the student is expected to be an active participant in daily discussions and coursework. Students will be expected to complete homework and study outside of class.

Anatomy & Physiology (year)

Type: Graduation Requirement Option

Prerequisite: Biology and Physical Science or Chemistry courses.

Grades: 11, 12

Credits: 10

Lab Fee: None

Anatomy and Physiology is a course for those students interested in pursuing science in college, health-related careers, or in learning about the human body. The class introduces concepts in anatomy and physiology relative to all major organ systems. Aspects of wellness and disease will also be discussed. **Dissection is a required component of this class.** Anatomy and Physiology is a fast-paced, rigorous course which requires a large amount of memorization and study time outside of class.

Fundamentals of Chemistry

Type: Graduation Requirement Elective

Prerequisites: Teacher Recommendation. Successful completion of Fundamentals of Biology Course

Grades: 11, 12

Credits: 5

Lab Fee: None

Fundamentals of Chemistry is a hands-on/lab based course that emphasizes problem solving and decision making skills while giving the student a balanced view of chemistry as it relates to them and their daily lives. Nebraska State Science Standards in the areas of inquiry and physical science will be met. Students will be placed in this course by teacher recommendation only. This course does NOT meet the admission requirements of the University of Nebraska system.

Skilled & Technical Sciences

The STEM Academy at CHS, made up of science, technology, engineering and mathematics concepts connected to the skilled and technical science career path. Local businesses, industry, and schools have joined together to create a workforce pipeline to advance the Columbus community economic development. STEM programs, which include advanced manufacturing design technology, automatic technology, construction technology and welding technology, provides students skills and hands-on experience. Work-based learning opportunities are offered through the Work Place Experiences Program. The STEM Academy is NDE Rule 47 accredited.

Columbus High School STEM Academy-Skilled and Technical Science Programs of Study & Course Sequence Completion					
Advanced Manufacturing			Engineering Technology	Construction Technology	Automotive Technician
Mechatronics & Robotics	Design Technology	Manufacturing Technology			
Basic Electronics	Introduction to Engineering	Linkages	Introduction to Engineering	Introduction to Manufacturing Woods	Introduction to Automotive Technology-1
Advanced Electronic	Engineering Concepts	Manufacturing Processes	Engineering Concepts	Manufacturing Woods	Basic Automotive Technology Service-2
Mechatronics I	Computer-Aided Drafting-Solidworks I	Manufacturing Welding	Robotics	Principles of Construction Technology	Intermediate Automotive Technology Service-3
Mechatronics II	Computer Aided Drafting-Solidworks II				
Robotics	Architectural Drafting and Design	Advanced Manufacturing Design	Advanced Robotics Into to Programmable Logic Controllers	Advanced Construction Technology	Advanced Automotive Technology Service-4
Advanced Robotics					

Programs of Study may cross over between multiple pathways. Several of these courses have the option to be taken as dual credit (DC) through CCC. These DC courses are college level courses taught at CHS. They apply towards a high school diploma and a college degree. **Students must pay CCC tuition to receive the college credit. Scholarships are available.** Please discuss the various options with an STS instructor, your counselor, or the STEM Career Coordinator.

Skilled & Technical Sciences

Introduction to Automotive Technology-1

(semester)

[DC Option-CCC-Auto 1000 (2 credits)]

Type: Elective

Prerequisite: None

Grades: 11, 12*

Credits: 5

Lab Fee: None

This course is a classroom study of the basic fundamentals of different automotive systems. The course is designed for the student who plans to enroll in advanced automotive courses. Emphasis is placed on basic theory and operation of automotive systems. *Students should register for Basic Automotive Technology Service for the spring semester.

Basic Automotive Technology Service-2

[DC Option-CCC-Auto 1100 (3 credits)] (semester)

Type: Elective

Prerequisite: Introduction to Automotive Technology, available auto to run checks, valid driver's license.

Grades: 11, 12

Credits: 5

Lab Fee: None

Basic Automotive Technology Service is a course designed for seniors who have successfully completed Introduction to Automotive Technology. The topics will include safety in the shop, battery service, charging and starting system service, ignition system service, and fuel system service. The course will be a lecture/lab in nature. Students must wear safety glasses during the lab. Students should register for Intermediate Automotive Technology Service for the fall semester.

Intermediate Automotive Technology

Service-3 (double period, semester)

[DC Option-CCC-AUTO 1020 (2 credits)] -OR-

[DC Option-CCC-AUTO 1800 (3 credits)]

Type: Elective

Prerequisite: Basic Automotive Technology Service, available auto to run checks, valid driver's license.

Grades: 12

Credits: 10

Lab Fee: Determined by project

This course deals with an overview of the theory learned in Basic Automotive Technology Service plus technical lab experiences in the areas of brakes, safety, chassis and suspension, advanced tune up, and engine diagnosis and repair. Students will also perform wheel alignment and chassis service. Students must wear safety glasses during the lab. Students should register for Advanced Automotive Technology Service-4 for the spring semester.

Advanced Automotive Technology

Service-4 (double period, semester)

[DC Option-CCC-AUTO 1200 (2 credits)]

Type: Elective

Prerequisite: Intermediate Automotive Technology Service, available auto to run checks, valid driver's license.

Grades: 12

Credits: 10

Lab Fee: Determined by project

This course is for seniors who have completed Intermediate Automotive Technology Service. Students will have the opportunity to sharpen skills acquired in the prerequisite courses plus complete major work (except body and fender) in areas not mentioned in Introduction to Automotive Technology Service, Basic Automotive Technology Service, or Intermediate Automotive Technology Service. Students must wear safety glasses during the lab.

Skilled & Technical Sciences

Introduction to Engineering (semester)

Type: Elective

Prerequisite: Students interested in the STEM area are encouraged to enroll in this course.

Grades: 9

Credits: 5

Lab Fee: None

Introduction to Engineering is a beginning STEM course that is available for all high school **freshmen** students. Students with an interest in STEM (Science, Technology, Engineering and Math) are encouraged to register for this class. Students who complete this course will learn the concepts needed to develop their ideas into solutions that will improve lives. Exciting hands-on learning activities will provide students with experiences where they apply math, science, history and English content from other courses in a STEM experience.

Engineering Concepts (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: \$5.00-\$7.00

Engineering Concepts is designed for students who are interested in the engineering career pathway. Topics covered will address several professional and technical competencies required for engineers in today's global society. The classroom environment will be expanded to include experiences from around the Columbus area so students can interact with engineers in the field. Students interested in a 2-year or 4-year engineering program or desire to include engineering as part of their Linkages Certification are strongly encouraged to enroll in this course. This class is for students who enjoy math and science courses, have a desire to refine their problem solving skills, want to experience team centered activities, and desire hands-on applications using CAD, solid modeling animation, and computer programmed equipment.

Computer-Aided Drafting-SolidWorks I

(year)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

This course is an introduction to the basic fundamentals needed to represent physical objects accurately using the graphic language. It will enable students to plan, sketch, and express themselves graphically. At the completion of this class, students will experience using 2D and 3D programs to complete the assignments. Students who are enrolled in skills and technical science classes, or the Linkages program, or plan

to enter some area of the drafting profession, or seek employment in any form of industry will benefit from this class. Computer-Aided Drafting-Solidworks I is part of the Linkages II certification.

Computer-Aided Drafting-SolidWorks II

[DC Option-CCC-DSGN 1430 (3 credits)] (year)

Type: Elective

Prerequisite: Completion of SolidWorks I

Grades: 11, 12

Credits: 10

Lab Fee: None

This course is designed for students that have completed SolidWorks I. Advanced Solid Works builds upon the essential lessons to provide instruction on advanced features and capabilities in SolidWorks. Part Modeling teaches students how to use multi-body solids, sweeping and lofting features, and the more advanced shaping capabilities of SolidWorks. Assembly Modeling teaches how to maximize your use of the assembly modeling capabilities of SolidWorks. Weldments teaches students how to create welded structures with standard structural members.

Architectural Drafting and Design (year)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 11, 12

Credits: 10

Lab Fee: None

Completion of Computer Aided Drafting-SolidWorks I would be beneficial but is not required to take this course. Architectural Drafting and Design is a course designed to teach architectural planning. Students will design a set of house plans. The following topics are covered in this course: 1) design, 2) individual room planning, 3) floor plans, 4) foundation plans, 5) elevation plans, 6) detail plans, and 7) the use of computer-aided-drafting in architectural drawings. This course will be beneficial to any student interested in pursuing architecture drawings. This course will be beneficial to any student interested in pursuing architecture or any area of construction.

Skilled & Technical Sciences

Linkages (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: \$10.00-\$20.00-includes machinist hammer and student's personal CAD/CAM project.

Studies include STEM 101 drafting, STEM 101 design, STEM 101 math, team building, problem solving, workplace ethics, inventory control, and manufacturing concepts. A key component of the Linkages class is the opportunity to complete performance-based assessments while making an assigned project validated by business leaders in our community. Manual Tools: lathe, mill, band saw, surface grinders will be used. Students must complete a series of skill standards to meet certification requirements and build a project using CAD techniques and manufacturing concepts. Linkages is a necessary course for students pursuing careers in electromechanical, drafting, engineering, machine tool technology, welding, manufacturing and/or Linkages Certification.

Manufacturing Processes (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: Linkages

Grades: 10, 11, 12

Credits: 5

Lab Fee: Determined by student project-typically \$20.00-\$60.00

Learning experiences in Manufacturing Processes include activities relating to problem solving; team building; applications of computer technology to design and produce parts on CNC equipment; production of a small manufactured product using laser, CNC, Touchmate and gas and wire welding processes. A visit to local industry allows students the opportunity to observe first hand the operations of a modern manufacturing facility. This class provides students with the opportunities to complete performance-based assessments based on local and national industrial standards.

Manufacturing Welding (semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: Determined by the student's project

Manufacturing Welding is designed for students interested in welding as a manufacturing process and/or for students who possess the desire to develop welding skills using modern gas, electric arc welding processes, and thermo-plastic welding. Activities in Manufacturing Welding consist of applying welding safety principles, basic measurement, math, bead welding using gas, wire, electrode welding, and thermo-plastic welding techniques as well as metal cutting using plasma arc and flame cutting processes. Collaboration with Central Community College and local industry gives students opportunities to complete tasks in class that will provide them an advantage should they desire to continue to study welding at the post secondary level and/or seek internships in the welding field with local industry.

Advanced Manufacturing Design (year)

Type: Elective

Prerequisite: Manufacturing Processes

Grades: 11, 12

Credits: 10

Lab Fee: Determined by student project.

A study of the processes used by modern industry to manufacture consumer products, safety, measurement, planning, precision machining (lathe, mills, surface grinders), metallurgy, CNC, fabrication processes, and finish processes will be included. Students will continue more advanced Lathe and mill projects in the fall and run computer numerical control (CNC) Lathe and mills in the spring. Students have the option of taking dual credit each semester.

Skilled & Technical Sciences

Introduction to Manufacturing Woods

(semester)

Type: Elective; meets Fine/Applied Arts requirement

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: Determined by student project-\$35.00-\$50.00

Students should register for this course if they intend to take Manufacturing Woods and/or Principles to Construction Technology. Students will include safety of hand tools and machines, planning, lumber technology, board feet and square feet calculation, hand tool identification and use, machine identification and use, and a project constructed by the student involving wood joinery and basic finishing.

Manufacturing Woods (year)

Type: Elective

Prerequisite: Introduction to Manufacturing Woods

Grades: 10, 11, 12

Credits: 10

Lab Fee: Determined by student project

Manufacturing Woods will include safety of hand tools and machines, project planning, identification and use of all power machines, both portable and stationary, wood joinery, utilization of materials, basic cabinet construction, drawer and door construction, application of cabinet hardware, and finishing. **Students are required to pay the cost of all materials used to construct a cabinet project and provide themselves with a tape measure if needed.**

Principles of Construction Technology

(double period, semester)

[DC Option-CCC-CNST 1200 (1 credit)]

Type: Elective

Prerequisite: Introduction to Manufacturing Woods

Grades: 11, 12

Credits: 10

Lab Fee: None

Construction will include tool and equipment safety, basic carpentry terminology, material costs and estimates, blueprint reading, common carpentry practices, building construction details, brick and block laying, model home construction and/or full scale construction of a wood frame structure, use of the framing square, tool usage, and maintenance and repair.

Advanced Construction Technology

(double period, year)

[DC Option-CCC-CNST 1400 (2 credits) & CCC-CNST 1200 (1 credit)]

Type: Elective

Prerequisite: Completion of Principles of Construction Technology

Grades: 12

Credits: 20

Lab Fee: None

This class builds on the student's experiences in Introduction to Manufacturing Woods and Principles of Construction Technology. Students will expand their knowledge of the power machinery, residential construction, masonry work, and tools with on the job training. Students will complete a structure off campus allowing them hands-on building experiences. Goal setting, problem solving skills, and safety will be emphasized. **Students are expected to provide their own tape measure and adequate clothing for outside construction work in cold weather.**

Skilled & Technical Sciences

Basic Electronics (Fall Semester)

[DC Option-CCC-INDT 1100 (3 credits)]

Type: Elective

Prerequisite: Successful completion of Algebra I is required. Introduction to Engineering Principles is also suggested. **Must be 16 years old or older to receive dual credit**

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

Basic Electronics is the study of basic electronic components and the principles that guide their operation. Principles of voltage, resistance, and amperage will be covered. Lab work will be done on circuit boards and live components. College level material will be covered.

Advanced Electronics (Spring Semester)

[DC Option-CCC-INDT 1120 (3 credits)]

Type: Elective

Prerequisite: Basic Electronics; Must have taken INDT 1100 to receive dual credit

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

Advanced Electronics is the next stage in electronics where advanced concepts and applications will be explored. Theory and application will include, but not be limited to, alternating current, power grid, analog electronics, and digital. Linear electronics must be taken prior to digital. Lab will be done with both simulated and live components. College level material will be covered.

Mechatronics I (Fall Semester)

[DC Option-CCC-INDT 1190 (2 credits)]

Type: Elective

Prerequisite: Advanced Electronics

Grades: 11, 12

Credits: 5

Lab Fee: None

This class will involve the students in the processes of modern manufacturing. Students will explore the fundamental principles of pneumatic systems. The student will become familiar with various system components and their function. The student will gain an understanding of circuit design, installation, maintenance and repair principles including troubleshooting and schematic interpretation. College level material will be covered.

Mechatronics II (Spring Semester)

[DC Option-CCC-INDT 2140 (3 credits)]

Type: Elective

Prerequisite: Mechatronics I; Must have taken INDT 1190 to receive dual credit

Grades: 11, 12

Credits: 5

Lab Fee: None

This class will involve the students in the processes of modern manufacturing. Students will explore the in-depth electrical control systems for manufacturing. The student will gain an understanding of design and maintenance of electro-pneumatic systems including troubleshooting and schematic interpretation. An introduction to PLCs will also be covered. College level material will be covered.

Intro to Programmable Logic Controllers Systems (semester)

[DC Option-CCC-INDT 1200 (3 credits)]

Type: Elective

Prerequisite: Completion of Advanced Electronics or Physics, it is recommended that enrollment/completion of Mechatronics 1 & 2

Grades: 11, 12

Credits: 5

Lab Fee: None

Programmable logic controllers (PLC) systems provide students with skills and experiences within the electrical industry, including controller installation, numbering systems, logic fundamentals, basics of programming, intricate industrial wiring, and troubleshooting. This class will introduce students to the fundamentals of industrial programming with industry-grade equipment and experiences that can be applied to many career paths. *Dual Credit prerequisite is INDT 1100.

Robotics (Fall Semester)

Type: Elective

Prerequisite: Completion of Advanced Electronics

Grades: 11, 12

Credits: 5

Lab Fee: None

Concepts of mechanical systems, structures, programming and sensors will be completed with the VEX robotics platform. Studies will include building techniques and design elements through the application of robotics. Practical applications and ethics of robotics will also be explored.

Skilled & Technical Science

Advanced Robotics (Spring Semester)

Type: Elective

Prerequisite: Completion of Robotics

Grades: 11, 12

Credits: 5

Lab Fee: None

Advanced concepts of mechanical systems, structures, programming and sensors will be completed with the VEX robotics platform. Studies will include building techniques and design elements through the application of robotics. Industrial style robotics will be examined by building and programming these types of arms. Drone technologies will be explored. Practical applications and ethics of robotics will also be explored.

Social Studies

Social Studies Flowchart		
	Required	Elective
9th Grade	Geography	Law Education
10th Grade	World History	Law Education
11th Grade	U.S. History, American Government	Psychology, Sociology, AP Psychology
12th Grade	American Government, Economics	Psychology, Sociology, AP Psychology

Geography (semester)

Type: Required

Prerequisite: None

Grades: 9

Credits: 5

Lab Fee: None

This course will introduce students to basic geography skills along with aspects of physical and human geography and human environment interaction.

World History (year)

Type: Required

Prerequisite: None

Grades: 10

Credits: 10

Lab Fee: None

World History will introduce students to the diversity found in today's world. Units are designed around themes of religion, government, economics, revolution, imperialism, and conflicts.

American Government (semester)

Type: Requirement

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

American Government is a study of our constitutional system with a close examination of the three main branches of our national government. Emphasis is given to the American political process, including political parties, nominations, elections, and voting behavior. Various activities may be included to stimulate interest and participation in the democratic process. This one-semester course must be passed to fulfill a graduation requirement.

EL American Government (semester)

Type: Required

Prerequisite: Teacher Recommendation/EL Student

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

American Government is a study of our constitutional system with a close examination of the three main branches of government. Emphasis is given to the American political process. Various activities may be included to stimulate interest in participation in the democratic process.

US History (year)

Type: Required

Prerequisite: None

Grades: 11

Credits: 10

Lab Fee: None

This course is a study of U.S. history from 1900 to present day. It is studied chronologically by time period and/or topical unit. Recurring issues or themes of U.S. history receive primary emphasis (prejudice, depression, war, foreign policy, etc.) throughout the course. This two-semester course must be passed to fulfill a graduation requirement.

Social Studies

US History-Dual Credit (year)

[DC Option-CCC-HIST 2020 (3 credits)]

Type: Required

Prerequisite: CCC Tuition Payment

Grades: 11

Credits: 10

Lab Fee: None

This course is a survey of American history from the end of the Civil War to the present day. It is studied chronologically by time period and/or topical unit. Emphasis is put on the political, economic, and social problems accompanying America's rise as an industrialized world power. Recurring issues or themes of U. S. history receive primary emphasis (prejudice, depression, war, foreign policy, etc.) throughout the course. This two- semester course that meets both CHS and CCC requirements for credit. Space may be limited to students enrolled as a dual credit course depending on class size.

Economics (semester)

Type: Required

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

Students will master fundamental economic concepts, and appreciate how the principal concepts of economics relate to each other. Students will use economic concepts in a reasoned, careful manner in dealing with personal, community, national and global economic issues. They will use measurement concepts and methods such as tables, charts, graphs, ratios, percentages and index numbers to understand and interpret relevant data. Students will also learn to make reasoned decisions on economics.

Fundamentals of Economics (semester)

Type: Required

Prerequisite: Teacher Recommendation

Grades: 11, 12

Credits: 5

Lab Fee: None

Economics is the study of how people make decisions to fill needs and wants when resources are scarce. Students will learn the tools consumers and firms use to make those decisions. Upon completion of this course students will have learned foundational economic concepts such as: intro to econ, the three economic questions, goals of economic systems, types of economic systems, principles of supply and demand, and pricing.

Law Education (semester)

Type: Elective

Prerequisite: None

Grades: 9, 10

Credits: 5

Lab Fee: None

This course will provide students with a basic understanding of civil and criminal law. The class will focus on the state government and the legal system of this state. Students will be exposed to how laws are made, who they affect, how they are enforced, how they are interpreted and how violators are punished. Special attention will be given in careers in the legal system. The class will also compare and contrast the federal legal systems with the state legal systems.

Sociology (semester)

Type: Elective

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

Sociology is a study of human behavior and is useful in helping students understand the complex world in which they live. The Sociology curriculum is designed to achieve the goals of the four sociological domains established by the American Sociological Association. The domains of study include the sociological perspective and methods of inquiry; social structure: culture, institutions, and society; social relationships: self, group, and socialization; stratification and inequality.

Psychology (semester)

Type: Elective

Prerequisite: None

Grades: 11, 12

Credits: 5

Lab Fee: None

Psychology is a science which deals with behavior and mental processes of humans. The course deals with methods of psychological research, the nervous and endocrine systems, human development from conception to death, learning, social influences on behavior, memory, abnormal behavior and health and well-being. This is an elective course for all students interested in the behavior and mental processes of humans.

Wayne State College STEP Program Education Pathway

Program Description

This program provides CHS juniors and seniors interested in education as a career pathway the opportunity to earn up to 9-hours of college credit while in high school. Students interested in becoming teachers are provided an affordable option to earn transferable college credit in college-level pre-professional education courses at CHS. Students greater accessibility to a variety of teacher endorsement options and opportunities at the college level upon graduation from high school.

EDU 150 Introduction to Professional

Education (semester)

[DC Option-WSC-EDU 150 (3 credits)]

Type: Elective

Prerequisites: None

Grades: 11, 12

Credits: 5

Lab Fee: Wayne State Tuition

Students are introduced to teaching as a profession through the historical, cultural, and philosophical foundation of education systems. Students will explore various aspects of education, as well as their beliefs and values about teaching and learning through the exploration of professional knowledge, practice, and values. This course may include a field experience.

EDU 250 Human Development and

Cognition (semester)

[DC Option-WSC-EDU 250 (3 credits)]

Type: Elective

Prerequisites: EDU 150

Grades: 11, 12

Credits: 5

Lab Fee: Wayne State Tuition

Students will construct a conceptual basis for understanding the growth and development of learners. Theories of physical, cognitive, and socioemotional development are explored in order to better understand the importance of the nurturing role of the teacher in human development and learning.

Students begin to understand the human learning process and individual differences in how learners think and behave based on their unique characteristics. Students study theoretical models and the integration of models for planning and facilitating effective and differentiated experiences of diversified learners. The course will include a field experience.

EDU 275 PK-12 Instructional Design

[DC Option-WSC-EDU 275 (3 credits)] (semester)

Type: Elective

Prerequisites: EDU 150

Grades: 11, 12

Credits: 5

Lab Fee: Wayne State Tuition

Students will practice instructional design methodologies or analysis, design, development, implementation and evaluation. To explore and learn to recognize their biases, including but not limited to sexism, racism, prejudice and discrimination, students will develop an awareness of the impact such biases have on their interpersonal relations.

Students will be challenged to reflect on how they can relate more effectively to other individuals and groups in a pluralistic society in order to promote equitable approaches to instructional design. The course fulfills the human relations component established by the Nebraska Department of Education for teacher certification. This course may include a field experience.

Work Based Learning Experiences

WPE (Work Place Experiences) (semester)

Type: Elective

Prerequisite: Coordinator approval required.

Grades: 12

Credits: 5

Lab Fee: None

WPE provides students with the opportunity to gain career readiness skills development (paid or unpaid). Students in WPE will gain an awareness of the nature of a career field in the professional setting. The course is designed to provide high school seniors the opportunity to develop a career-oriented relationship with a community professional in the student's chosen area of interest. Students will be working alongside a business/industry representative from the area and will have independent assignments to complete.

JAG (Jobs for America's Graduates)

(semester)

Type: Elective

Prerequisite: Coordinator approval required.

Grades: 10, 11, 12

Credits: 5

Lab Fee: None

JAG provides students with career and post secondary education exploration as well as self-development. Students will develop skills and awareness that will benefit them in the workplace through project based learning, speakers, field trips, job shadowing, and internships. The JAG Program is designed to help students with employability skills development, career association, job development, and job placement services, that will result in either a quality job leading to a career after graduation or enrollment in a post secondary education or training program.

Career Certifications Available to CHS Students

		
Apprenticeship Program Industrial Manufacturing Technician	Certified Nurses Assistant Register Through CCC	Microsoft Office Suite Word, Excel, PowerPoint
		
OSHA 10 Safety	Snap On Measurement	Computer Aided Drafting
		
WISE Financial Literacy	Linkages Manufacturing Certification	

World Languages

Please note that any student who fails the first semester of any world language class will not be able to continue in that class for the second semester. Said students will need to enroll in a class other than a world language class for the second semester. Students may enroll to retake the failed class the following school year.

Spanish I (year)

Type: Elective

Prerequisite: None

Grades: 9, 10, 11

Credits: 10

Lab Fee: None

This class focuses on developing basic conversational and language skills. Students will learn vocabulary and grammar in thematic units to communicate ideas in Spanish. The themes in level 1 focus on the present tense. Students will have the opportunity to develop skills in speaking, listening, reading and writing in Spanish. Students will also have the opportunity to learn about culture to gain an understanding of the way in which the people of the Hispanic world live.

Spanish II (year)

Type: Elective

Prerequisite: Spanish I

Grades: 9, 10, 11, 12

Credits: 10

Lab Fee: None

Students will build on what was learned in Spanish I by continuing to learn more vocabulary and grammar in thematic units to communicate ideas in Spanish. The themes in level 2 focus on the past tenses. Students will continue to develop skills in speaking, listening, reading and writing in Spanish. Students will spend time learning more about various cultural topics of Latino and Hispanic people.

Spanish III (year)

[DC Option-NWU-Spanish 1020 (4 credits for 11, 12 grade students only)]

Type: Elective

Prerequisite: Spanish III

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

This is a continuation of the second year Spanish course. Students are expected to have retained what they learned in Spanish II. Students study grammar, vocabulary, and structural patterns of the language. Students continue to develop proficiency in the four basic skills: listening, speaking, reading, and writing. This class is conducted in Spanish as much as possible. This is a dual credit class and students will be expected to show proficiency in the concepts learned. It is expected that students be independent learners and require minimal direction.

Spanish IV (year)

[DC Option-NWU-Spanish 2010 (4 credits)]

Type: Elective

Prerequisite: Spanish III

Grades: 11, 12

Credits: 10

Lab Fee: None

This is a continuation of the third year Spanish course. Students are expected to have retained what they learned in Spanish I. Students acquire more vocabulary and continue to study grammar. Contingent upon approval, a unit of conversational Spanish is presented to selected elementary classes by the fourth year students during 2nd semester classes. Students will participate in a language competition that will be part of their final grade. Participation in these events is mandatory. This class will be conducted entirely in Spanish. Students are expected to communicate with well-structured sentences and accurate grammar. It is expected that students be independent learners and require minimal direction.

World Languages

Spanish V (year)

[DC Option-NWU-Spanish 2020 (4 credits)]

Type: Elective

Prerequisite: Spanish IV

Grades: 12

Credits: 10

Lab Fee: None

This is a class for seniors who have completed Spanish IV. Students are expected to have retained concepts learned in Spanish I-IV. Students will read three short novels in Spanish. This class will help them reinforce and practice all grammar concepts studied thus far. Students will gain understanding of verb tense, and structures such as indicative tenses, and subjunctive tenses. Students will practice their conversational skill by working on presentations, conversations and role play situations. The class will be conducted entirely in Spanish and students will practice listening, reading, writing and speaking. Participation in language competitions is mandatory.

German I (year)

Type: Elective

Prerequisite: None

Grades: 9, 10, 11

Credits: 10

Lab Fee: None

This class focuses on developing basic conversational and language skills. Students will learn vocabulary and grammar in thematic units to communicate ideas in German. The themes in level 1 focus on the present tense. Students will have the opportunity to develop skills in speaking, listening, reading and writing in German. Students will also have the opportunity to learn about culture to gain an understanding of the way in which people of the German-speaking world live.

German II (year)

Type: Elective

Prerequisite: German I

Grades: 10, 11, 12

Credits: 10

Lab Fee: None

Students will build on what was learned in German 1 by continuing to learn more vocabulary and grammar in thematic units to communicate ideas in German. The themes in level 2 focus on the present and past tense. Students will continue to develop skills in speaking, listening, reading and writing in German. Students will spend time learning more about various cultural topics of German-speaking people.

German III (year)

Type: Elective

Prerequisite: German II

Grades: 11, 12

Credits: 10

Lab Fee: None

German III is a continuation of the second year German course. Students are expected to have retained what they learned in German II. Students will study grammar and vocabulary, and they will continue to develop proficiency in the four basic skills: listening, speaking, reading and writing. Students are expected to use German as much as possible. Second semester will be taught primarily in the target language. It is expected that students be independent learners and require minimal direction.

German IV (year)

Type: Elective

Prerequisite: German III

Grades: 12

Credits: 10

Lab Fee: None

This is a continuation of third year German. Students are expected to have retained what they learned in German III. Students acquire more vocabulary and continue to study grammar. Students will participate at a language fair in Lincoln if class is taken during the 2nd semester. Participation in these events is mandatory. Students are expected to communicate with well-structured sentences and accurate grammar. It is expected that students be independent learners and require minimal direction.

**Columbus High School
Course Description Book
Outline of Changes
2024-25**

Page Number	Section/Department	Changes
10	Dual Credit Courses	Added Early Childhood courses: Infant/Toddler Development, Preschool Child Development, Safety/Health/Nutrition
13	Career Specialties Chart	Chart adjustments
16	Personal Finance/Personal Financial Planning Career Seminar	Description adjustments
17	Digital Media/Video Production	Description adjustments
19-20	Educational Support Services	Removed the name(s) of specific curriculum changed to materials
20-24	English	Added the approved book titles to each course
27	FCS	Leadership and Ethics added
32-33	Vocal Music	Description adjustments
44	Science	Removed Honors Biology
46	Science	Removed dual credit options for Environmental Science - Added Fundamentals of Chemistry
50	STS	Removed dual credit option for Advanced Manufacturing Design
54	Social Science	Adjusted descriptions for Geography and World History
55	Social Science	Adjusted description for Sociology

Regular Meeting
Monday, December 18, 2023, 5:30 PM Central

Columbus High School
3434 Discoverer Drive
Columbus, NE 68601

Candace Becher: Present
Mark Brown: Absent
Michael Jeffryes: Present
Doug Molczyk: Present
Theresa Seipel: Present
Douglas Willoughby: Present
Present: 5, Absent: 1.

I. Board Meeting

I.A. Call to Order

I.B. Roll Call of Board

Motion to excuse board member Mark Brown from the meeting. Passed with a motion by Michael Jeffryes and a second by Doug Molczyk.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea

Yea: 5, Nay: 0, Absent: 1

Mark Brown is excused from the meeting.

I.C. Pledge of Allegiance

I.D. Notice of Open Meeting Posted

I.D.1. President ensures all can hear proceedings

I.E. Mission Statement

Mike Jeffryes read the Mission Statement.

I.F. Opportunity for Public to be Heard

The board heard two community members. Jill McCarter spoke about Policy 606.03 regarding a book that had been put aside. She is requesting a review of this policy. Mandy Peterson spoke about if the board would stream board meetings.

I.G. Board Special Functions

I.G.1. Superintendent Letter of Intent

Motion to accept the Superintendent's Letter of Intent and Approve his Request for Retirement. Passed with a motion by Doug Molczyk and a second by Candace Becher.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea

Yea: 5, Nay: 0, Absent: 1

Troy Loeffelholz, Superintendent, submitted a letter of intent to retire effective June 30th, 2024.

I.G.2. Discussion on Next Steps for the Superintendent Search

Motion to move forward to receive proposals from search firms. Passed with a motion by Doug Molczyk and a second by Candace Becher.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

Dr. Loeffelholz offered some information regarding hiring an outside firm. There are three companies to look at. There is a significant price difference based on his research. He said he would gather more information and request quotes from the companies.

I.H. Items to be removed from the Consent Agenda

I.I. Consent Agenda

Motion to approve the Consent Agenda Passed with a motion by Michael Jeffryes and a second by Theresa Seipel.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

I.I.1. Approval of Minutes

I.I.2. Financial Reports M2, M3, M4a

I.I.3. Financial Report M5

Chip Kay, Director of Finance and Human Resources gave a brief update on the financial report M5 including payment to Wenger Corp, for new risers at Nantkes the ones they had were very old. Funds are set aside for updates to the Nantkes Auditorium. Presence Learning is payment for SLP services.

I.I.4. Certified Personnel

There was one change, a resignation was received.

I.I.5. Classified Personnel

I.I.6. Mid Term Graduates

I.I.7. Professional Travel

I.J. Acceptance of Gifts/Donations

The Superintendent recommends that the Board accept the attached gifts/donations Passed with a motion by Candace Becher and a second by Doug Molczyk.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

December is the end of the fiscal year.

I.K. Curriculum and Instruction

I.K.1. Administrative Functions

I.K.1.1. Approval of the Personal Finance Curriculum

The Superintendent recommends that the Board approve the purchase of the Personal Finance Curriculum, as submitted. Passed with a motion by Doug Molczyk and a second by Michael Jeffryes.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

I.K.1.2. Approval for the Purchase of the Introduction to Business Curriculum

The Superintendent recommends that the Board approve the purchase of the Intro to Business Curriculum, as submitted. Passed with a motion by Theresa Seipel and a second by Doug Molczyk.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

I.K.1.3. Approval for the Purchase of the CKLA Curriculum

The Superintendent recommends that the Board approve the Purchase of the CKLA Curriculum, as submitted. Passed with a motion by Candace Becher and a second by Doug Molczyk.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

Teresa Hausmann, Director of Curriculum, Instruction and Assessment lead discussion to clarify the three parts of the CKLA Curriculum. Boost-Core, mClass-progress monitoring and regrouping students with gaps and Language studio. Licenses are for elementary, K-4 for 7 years. This curriculum will be paid over three budget years.

I.K.2. Updates

I.L. Business Operations and Human Relations

I.L.1. Policies

I.L.1.1. Proposed TERIP Policy for 2023-2024

Motion to approve the TERIP plan for employees. Passed with a motion by Doug Molczyk and a second by Michael Jeffryes.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

Dr. Kay shared the revision of the TERIP Program Policy. He said every January the board will decide to offer or not offer TERIP for the next school year. In December the board will be asked to approve the fiscal part of the policy.

I.L.2. Administrative Functions

I.L.3. Updates

I.M. Buildings & Sites/Technology

I.M.1. Policies

I.M.1.1. Second and Final Reading Policy 801.01 Student Transportation including 801.01R1

The Superintendent recommends that the Board approve the Second and Final Reading of Policy 801.01 Student Transportation, as submitted. Passed with a motion by Doug Molczyk and a second by Michael Jeffryes.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

I.M.2. Administrative Functions

I.M.3. Updates

I.N. Student Services

I.N.1. Administrative Functions

I.N.2. Updates

I.O. Superintendent's Report

Dr. Loeffelholz thanked the community members that spoke to the board. He also thanked the board for all of their support during his time at CPS.

I.P. Board Sharing

The board shared that they really like seeing people at the meeting, wished everyone a Merry Christmas and Happy Holidays! Everyone was encouraged to go see the artwork in the Media Center.

II. Executive Session

The Board did not go into Executive Session.

III. Adjourn

Motion to adjourn Passed with a motion by Theresa Seipel and a second by Candace Becher.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea,

Theresa Seipel: Yea, Douglas Willoughby: Yea

Yea: 5, Nay: 0, Absent: 1

Meeting adjourned at 6:21.

I, the undersigned, being the duly qualified Secretary for the School District No. 1 of Columbus, Nebraska, certify that the preceding is a true and correct copy of the minutes of the Regular School Board meeting of Monday, December 18, 2023.

President

Secretary

Special Meeting
Friday, December 29, 2023 12:00 PM Central

Columbus Public Schools Administration
Building
2508 27th St.
Columbus, NE 68601

Candace Becher: Present
Mark Brown: Present
Michael Jeffryes: Absent
Doug Molczyk: Present
Theresa Seipel: Present
Douglas Willoughby: Present
Present: 5, Absent: 1.

I. Board Meeting

I.A. Call to Order

I.B. Roll Call of Board

Motion to excuse Mr. Jeffryes. Passed with a motion by Candace Becher and a second by Doug Molczyk.

Michael Jeffryes: Absent, Mark Brown: Abstain (With Conflict), Candace Becher: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 4, Nay: 0, Absent: 1, Abstain (With Conflict): 1

I.C. Pledge of Allegiance

I.D. Notice of Open Meeting Posted

I.D.1. President ensures all can hear proceedings

I.E. Mission Statement

Doug Willoughby read the Mission Statement.

I.F. Opportunity for Public to be Heard

I.G. Board Special Functions

I.G.1. Discussion and Approval of a Superintendent Search Firm

Motion to approve a McPherson and Jacobsen as the Superintendent Search Firm for Columbus Public Schools. Passed with a motion by Doug Molczyk and a second by Theresa Seipel.

Michael Jeffryes: Absent, Mark Brown: Abstain (With Conflict), Candace Becher: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 4, Nay: 0, Absent: 1, Abstain (With Conflict): 1

The board discussed the idea of keeping the search broad to be sure and get the best pool of candidates. There was discussion regarding the three firms that had sent information, McPherson and Jacobsen, Ray and Associates and NASB. All three included a timeline and specifics on how they facilitate the search. Two of the firms were very comparable in their

procedure and price. The board felt comfortable knowing the insight from some Nebraska current and retired superintendents would hold values similar to what would be acceptable for CPS. They also looked at current searches that had been done by each firm.

Some attributes that need to be clarified in the search process were mentioned. The search needs to begin very soon, the firm selected is expected to be at the January 8th board meeting.

Dr. Loeffelholz will contact each firm to let them know who was selected.

II. Executive Session

III. Adjourn

Motion to adjourn Passed with a motion by Doug Molczyk and a second by Theresa Seipel.

Michael Jeffryes: Absent, Candace Becher: Yea, Mark Brown: Yea, Doug Molczyk: Yea,

Theresa Seipel: Yea, Douglas Willoughby: Yea

Yea: 5, Nay: 0, Absent: 1

The meeting was adjourned at 12:52.

I, the undersigned, being the duly qualified Secretary for the School District No. 1 of Columbus, Nebraska, certify that the preceding is a true and correct copy of the minutes of the Regular School Board meeting of Friday, December 29, 2023.

President

Secretary

Committee As A Whole
Monday, December 11, 2023, 5:30 PM Central

Kramer Education Center
2410 16th Street, Suite A
Columbus, NE 68601

Candace Becher: Present
Mark Brown: Absent
Michael Jeffryes: Present
Doug Molczyk: Present
Theresa Seipel: Present
Douglas Willoughby: Present
Present: 5, Absent: 1.

I. Committee As A Whole

I.A. Call to Order

I.B. Roll Call of Board

Motion to excuse Mark Brown board member from the meeting. Passed with a motion by Michael Jeffryes and a second by Candace Becher.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1

I.C. Pledge of Allegiance

I.D. Notice of Open Meeting Posted

I.D.1. President ensures all can hear proceedings

I.E. Presentations

I.E.1. CKLA Presentation

Teachers that have been piloting the CKLA Amplify resource shared the positive experience, and the benefits it brings to the district. This curriculum offers high quality lessons that focus on specific topics. It teaches the connection between reading and writing to bolster student ideas. Great discussions and group work are very positive. There is important vocabulary growth included in the lessons to help students grow. The teachers shared the differences they see in this resource compared to what has been used. CKLA teaches sounds instead of letter names, which creates a natural progression through sounds. The curriculum is set up to prepare for the next grade or level of learning. Dibels testing is already showing high levels of learning. Assessments are embedded in the curriculum; data points will align to what students are being taught.

I.E.2. Foundation Presentation

Nicole Anderson, Director of Marketing/Foundation Director gave information on contributions that have been made to CPS. The CPS Foundation's mission is "Inspire

learning, enrich teaching and create opportunities for students and staff through community support". Mrs. Anderson said that the current focus of the foundation is the 16 umbrella organizations, classroom grants, scholarships, and the strategic plan. Kramer Child Development Center opened October 9, 2023. The center started with 18 children. Now they have 24 enrolled with infants enrolling each month for the next several months. The center could have 122 children at full capacity.

I.E.3. Emerson Elementary Presentation

Angie Luebbe, Principal, Emerson Elementary, presented activities and events at her building. She started with HRS and talked about the safe environment, the use of expectation stations taught at the beginning of the year and again when the 2nd semester begins. Emerson has a lot of support from the student council, monthly assemblies to encourage students and the many PTO activities. Mrs. Luebbe shared the trust accelerators being used at Emerson and the effective teaching using the 4 questions of PLC's. She shared that students are showing growth. Fewer students are being removed for behaviors. Emerson staff is working with ESU 7 Expert Mark Bradley on how to successfully help ELL students. The annual AQuESTT report shows the hard work that started last year is paying off. The latest report shows a GOOD rating. Mrs. Luebbe said her staff is looking at data closely for students with gaps, and they are making changes. She said the help they are receiving from the Curriculum, Instruction and Assessment team is amazing.

I.F. Board Special Functions

I.F.1. Bond Survey Data/Feedback

Troy Loeffelholz, Superintendent, shared data from the survey sent out on the bond election. He said the data shows support for projects. The two lowest are the high school addition and alternative education. A new elementary school was supported. People who participated in the survey said they received most of their information through mail, newspaper, and social media. Dr. Loeffelholz said there will need to be some deeper conversations regarding the bond data. He asked the board what the next step was and gave some election cycle information. Conversations concerning options for voting and language to consider. Dr. Loeffelholz said we would start organizing some Town Hall meetings. Board engagement will be very important. The group discussed having the meetings off-site.

I.G. Consent Agenda

I.G.1. Approval of Minutes

I.G.2. Financial Reports M2, M3, M4a

Chip Kay, Directory of Finance and Human Resources, gave brief updates on the financial reports. He noted in the financial report M2-Cash balances, there was a transfer from depreciation to general fund. He said reimbursements should be coming soon, NDE is understaffed, there are 2-3 people handling 244 districts. Dr. Kay said he is hoping to see movement in the next few days. Other balances are where he would expect. The Nutrition Fund has a negative balance, and it is creeping up again. A bond fund payment was just

made but is not yet showing on the report. The M4 detail shows a payment to the City of Columbus for the construction of Discoverer Way, and ESU 7 payment for vision services and alternative education for special education students.

I.G.3. Certified Personnel

Dr. Kay said he saw 184 UNL teachers at the UNL Teachers Fair. He is seeing an increase in people graduating to become teachers.

I.G.4. Classified Personnel

Dr. Kay said this week two highly skilled paras were hired.

I.G.5. Mid Term Graduates

Dave Hiebner, CHS Principal, said there are 59 midterm graduates. That is 16.5% of the senior class. This number is a little lower than the last couple of years.

Mr. Hiebner said this was the freshmen class of the first COVID year. He hopes that number will drop over the next couple of years. He said many students are actively seeking employment.

I.G.6. Professional Travel

The travel report shows the SPED law conference, NATA conference, and CPM math training. Dr. Kay said he thinks the format is easier to read.

I.H. Acceptance of Gifts/Donations

Dr. Loeffelholz shared the Foundation Report totals for the month \$53,397.82. For the years \$ 940,942.73 for the year.

I.I. Curriculum and Instruction

I.I.1. Administrative Functions

I.I.2. Updates

Teresa Hausmann, Director of Curriculum, Instruction and Assessment shared a snapshot of CPS district data.

I.J. Business Operations and Human Relations

I.J.1. Administrative Functions

I.J.2. Updates

I.J.3. Proposed TERIP Policy for 2024-2025

Dr. Kay shared the proposed TERIP policy, with a recommendation for approval. By policy, the district must give a year's notice. There was some discussion to clarify due dates, etc.

I.K. Buildings & Sites/Technology

I.K.1. Policies

I.K.1.1. Policy 801.01 Student Transportation and 801.01R1

Leonard Kwapnioski, Director of Buildings/Sites and Technology requested a review of Policy 801.01 Student Transportation, including the regulation. There are no changes recommended.

I.K.2. Administrative Functions

I.K.3. Updates

Mr. Kwapnioski's updates included information about the transportation staff being full for the first time in 18 months. The exterior of the CASSETTE House is complete except for the brick. They have set the shots off to move the geese a couple of times.

I.L. Student Services

I.L.1. Administrative Functions

I.L.2. Updates

Jason Harris, Director of Student Services and Special Education updated on correctly identifying students' disabilities. He is putting together instructions on strategies to make determinations to meet the needs of our students.

Mr. Harris shared the 24-25 non-public proportionate share amount worksheet. He also talked about the Sixpence Data Retreat and Networking Conference. He said he would invite staff to present information on that conference. Mr. Harris spoke about the Project Para Training.

I.M. Superintendent's Report

I.N. Board Sharing

The Regular Meeting next week will be at CHS.

I.O. Executive Session

Motion to go to Executive Session. Passed with a motion by Doug Molczyk and a second by Michael Jeffryes.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea, Theresa Seipel: Yea, Douglas Willoughby: Yea

Yea: 5, Nay: 0, Absent: 1

Motion to come out of Executive Session. Passed with a motion by Candace Becher and a second by Theresa Seipel.

Mark Brown: Absent, Candace Becher: Yea, Michael Jeffryes: Yea, Doug Molczyk: Yea,
Theresa Seipel: Yea, Douglas Willoughby: Yea
Yea: 5, Nay: 0, Absent: 1
The Board did go into Executive Session.

I.P. Adjourn

The meeting adjourned at 7:47.

I, the undersigned, being the duly qualified Secretary for the School District No. 1 of Columbus, Nebraska, certify that the preceding is a true and correct copy of the minutes of the Regular School Board meeting of Monday, December 11, 2023.

President

Secretary

Columbus Public Schools
Summary of Cash Balances
December 31, 2023

	DESCRIPTION	BEGINNING BALANCE	MONTH TO DATE RECEIPTS	MONTH TO DATE EXPENDITURES	END OF MONTH BALANCE	YTD BALANCE PRIOR YEAR
General Fund	Attachment M4a			\$ 4,061,579.27		
	Attachment M5 (prior Bd Mtg)			\$ 501,795.89		
	Receipts GP checking		\$ 4,316,950.48			
	GENERAL FUND - GREAT PLAINS STATE BANK	\$ 2,088,564.48	\$ 4,316,950.48	\$ 4,563,375.16	\$ 1,842,139.80	\$ 1,690,096.95
Depr Fund	Transfer in					
	Interest		\$ 2,906.51			
	Receipts					
	DEPRECIATION - GREAT PLAINS STATE BANK	\$ 763,187.85	\$ 2,906.51	\$ -	\$ 766,094.36	\$ -
Temporary Funds -GF	PAYROLL - PINNACLE BANK	\$ 251,784.51	\$ 3,845,054.61	\$ 3,819,368.63	\$ 277,470.49	\$ 253,578.27
	PAYFLEX - PINNACLE BANK	\$ 57,461.80	\$ 10,400.13	\$ 12,609.43	\$ 55,252.50	\$ 55,754.48
Activities	Administration	\$ 924,868.15	\$ 23,791.19	\$ 53,392.58	\$ 895,266.76	\$ 952,210.07
	Middle School	\$ 156,406.77	\$ 9,703.96	\$ 23,927.98	\$ 142,182.75	\$ 126,926.50
	High School	\$ 663,359.82	\$ 74,147.42	\$ 62,557.44	\$ 674,949.80	\$ 575,460.40
	ACTIVITY FUNDS - COLUMBUS BANK	\$ 1,744,634.74	\$ 107,642.57	\$ 139,878.00	\$ 1,712,399.31	\$ 1,654,596.97
Nutrition Fund	Interest Income		\$ 588.63			
	State Reimbursement		\$ 202,633.52			
	Rct to Expenditures		\$ 7,911.07			
	Student/ Staff meals		\$ 64,985.81			
	NUTRITION FUND - CORNERSTONE BANK	\$ 346,547.30	\$ 276,119.03	\$ 154,439.00	\$ 468,227.33	\$ 804,989.57
Bond Fund	Platte County Treasurer		\$ 11,346.52			
	Butler County Treasurer					
	Polk County Treasurer					
	Dividends		\$ 19,004.61			
	Management Fees					
	Investment Gain					
	BOK Financial			\$ 3,188,656.35		
	BOND FUND - FNB	\$ 4,435,961.78	\$ 30,351.13	\$ 3,188,656.35	\$ 1,277,656.56	\$ 722,433.06
Special Building Fund	Building Fund - FNB - Account Closed	\$ -			\$ -	\$ 398,887.11
	Mueller & Schoepf Drywall Inc			\$ 20,000.00		
	O'Neill Transportation & Equipment			\$ 14,415.00		
	Stop payment fee			\$ 30.00		
	Receipts		\$ 3,195.67			
SPECIAL BLDG FUND - BANK OF THE VALLEY	\$ 50,411.42	\$ 3,195.67	\$ 34,445.00	\$ 19,162.09	\$ 1,588,352.30	

Columbus Public Schools
General Fund Revenue Details
December 31, 2023

Account Number	Description	Budget	Month to Date	Year to Date	Balance	Percent
01.1.01100.000.000	Property Taxes	(\$27,043,716.00)	(\$69,644.02)	(\$8,053,910.18)	(\$18,989,805.82)	29.78%
01.1.01115.000.000	Carline Taxes	(\$8,000.00)	\$0.00	(\$3,218.65)	(\$4,781.35)	40.23%
01.1.01120.000.000	Public Power District Sales Tax	(\$850,000.00)	\$0.00	\$0.00	(\$850,000.00)	0.00%
01.1.01125.000.000	Motor Vehicle Taxes	(\$2,345,000.00)	(\$180,070.13)	(\$761,422.66)	(\$1,583,577.34)	32.47%
01.1.01510.000.000	Interest	(\$15,000.00)	(\$3,838.93)	(\$20,692.31)	\$5,692.31	137.95%
01.1.01540.000.000	Income from Real Property	\$0.00	(\$2,750.00)	(\$2,750.00)	\$2,750.00	#DIV/0!
01.1.01801.000.000	CASP /Parent Fees	(\$35,000.00)	(\$8,864.00)	(\$31,381.00)	(\$3,619.00)	89.66%
01.1.01911.000.000	Local License Fees	(\$25,000.00)	\$0.00	(\$1,915.00)	(\$23,085.00)	7.66%
01.1.02110.000.000	County Fines&License Fees	(\$150,000.00)	(\$16,130.02)	(\$84,075.26)	(\$65,924.74)	56.05%
01.1.03110.000.000	State Aid	(\$14,245,963.00)	(\$1,424,596.00)	(\$5,698,384.00)	(\$8,547,579.00)	40.00%
01.1.03120.000.000	SpEd Receipts from the State	(\$2,505,205.00)	(\$750,561.00)	(\$750,561.00)	(\$1,754,644.00)	29.96%
01.1.03130.000.000	Homestead Exemption	\$0.00	\$0.00	(\$36.13)	\$36.13	#DIV/0!
01.1.03180.000.000	Pro-Rate Motor Vehicle	(\$18,000.00)	\$0.00	(\$8,889.52)	(\$9,110.48)	49.39%
01.1.03400.000.000	State Apportionment	(\$608,000.00)	\$0.00	\$0.00	(\$608,000.00)	0.00%
01.1.03535.000.000	High Ability Learner Allocatio	(\$25,000.00)	\$0.00	(\$25,599.00)	\$599.00	102.40%
01.1.03540.000.000	State Early Childhood Grant	(\$150,000.00)	\$0.00	(\$10,763.00)	(\$139,237.00)	7.18%
01.1.03541.000.000	Early Childhood Endowment Grant	(\$164,500.00)	\$0.00	(\$22,497.00)	(\$142,003.00)	13.68%
01.1.03599.000.000	Education Quest College Access	\$0.00	\$0.00	(\$11,505.69)	\$11,505.69	#DIV/0!
01.1.04505.000.000	ESSA Title I Receipts	(\$595,719.00)	\$0.00	\$0.00	(\$595,719.00)	0.00%
01.1.04509.000.000	ESSA Title II Receipts	(\$226,561.00)	\$0.00	\$0.00	(\$226,561.00)	0.00%
01.1.04510.000.000	ESSA Title IV SSAE Grant	(\$41,513.00)	\$0.00	\$0.00	(\$41,513.00)	0.00%
01.1.04516.000.000	IDEA Preschool Enrollment/Pove	(\$25,203.00)	\$0.00	\$0.00	(\$25,203.00)	0.00%
01.1.04518.000.000	IDEA Enrollment/Poverty Grant	(\$985,568.00)	\$0.00	\$0.00	(\$985,568.00)	0.00%
01.1.04521.000.000	IDEA Proportionate Share	(\$127,085.00)	\$0.00	\$0.00	(\$127,085.00)	0.00%
01.1.04525.000.000	Carl Perkins Grants	(\$45,199.00)	\$0.00	(\$114,848.00)	\$69,649.00	254.09%
01.1.04527.000.000	ESSA Title III LEP Grant	(\$104,492.00)	\$0.00	(\$57,748.00)	(\$46,744.00)	55.27%
01.1.04528.000.000	Title III Immigrant	(\$23,541.00)	\$0.00	\$0.00	(\$23,541.00)	0.00%
01.1.04531.000.000	ESSA Title IV Part B 21st Cent	(\$157,550.00)	(\$149,163.00)	(\$149,163.00)	(\$8,387.00)	94.68%
01.1.04708.000.000	Medicaid in Public Schools/DS	(\$45,988.00)	\$0.00	(\$32,197.55)	(\$13,790.45)	70.01%
01.1.04969.000.000	ESSA Title IV SSAE Grant	\$0.00	\$0.00	(\$4,575.00)	\$4,575.00	#DIV/0!
01.1.04994.000.000	HYC Grant (6994)	(\$14,230.00)	\$0.00	\$0.00	(\$14,230.00)	0.00%
01.1.04995.000.000	FEMA/Federal Disaster Funds	(\$150,000.00)	(\$11,795.02)	(\$11,795.02)	(\$138,204.98)	7.86%
01.1.04997.000.000	CRRSA Esser II	\$0.00	(\$652,423.00)	(\$652,423.00)	\$652,423.00	#DIV/0!
01.1.04998.000.000	ARP Esser III	(\$1,000,000.00)	(\$1,024,287.00)	(\$1,024,287.00)	\$24,287.00	102.43%
01.1.05301.000.000	Insurance Claims	\$0.00	\$0.00	(\$8,541.67)	\$8,541.67	#DIV/0!
		(\$51,731,033.00)	(\$4,294,122.12)	(\$17,543,178.64)	(\$34,187,854.36)	33.91%
	Transfer		\$0.00			
	Reimbursement/Refunds		(\$24,777.44)			
	Interest -Other accounts		\$1,949.08			
	TOTAL REVENUE		(\$4,316,950.48)			

Check Number	Vendor	Amount
16244	LOPEZ, MARIA	\$93.01
16245	SCHOOL DISTRICT #1-PAYROLL	\$3,698,105.15
16246	ACCENT FLORAL AND GALLERIA	\$100.00
16247	ASAY, DAYNA	\$58.95
16248	ASSOCIATED STAFFING, INC	\$4,665.84
16249	BAHEL BELE, SOPHIE	\$58.95
16250	BIG APPLE BAGELS	\$112.36
16251	CARROLL SEATING COMPANY	\$9,740.50
16252	CHAVEZ, ANN	\$353.05
16253	DAS STATE ACCTG-CENTRAL FINANCE OCIO	\$2,388.10
16254	DEEPE, JUDY	\$51.75
16255	DELP, EMILY	\$318.33
16256	ESU #7	\$7,235.54
16257	FIRST NATIONAL BANK OMAHA	\$330.90
16258	FIRST NATIONAL BANK OMAHA	\$12.50
16259	FIRST NATIONAL BANK OMAHA	\$1,973.10
16260	FIRST NATIONAL BANK OMAHA	\$1,301.95
16261	GASSEN, LAURA	\$198.47
16262	GAUSMAN, KRISTEN	\$42.58
16263	GODFATHERS -COLUMBUS	\$65.48
16264	HACKETT, KRISTI	\$157.86
16265	HILL, JESSY	\$239.08
16266	JACKSON SERVICES INC.	\$97.31
16267	JOHNSON, CHRIS	\$72.71
16268	JOURNEYED.COM INC.	\$397.83
16269	KAY, JEANNE	\$231.87
16270	KORTH, JACKIE	\$100.87
16271	KREIKEMEIER, JULIE	\$219.43
16272	LARSEN, CHANNA	\$189.95
16273	LINCOLN JOURNAL STAR	\$316.43
16274	LORENZ, JILL	\$450.65
16275	MIDWEST FLOOR COVERING, INC.	\$25,277.60
16276	MILLER, RENEE	\$46.51
16277	MUNTZ, JANELLE	\$49.78
16278	MUSTARD, JANELL M.	\$401.52
16279	MYERS, ROBYN	\$108.08
16280	NOVAK, MEGAN	\$246.28
16281	ROBERTSON, KATIE	\$647.80
16282	RUTT'S HEATING & AIR CONDITIONING, INC -	\$58,114.00
16283	RYAN, JANELLE	\$269.00
16284	STEALTH BROADBAND	\$2,612.33
16285	STONEBROOK EXTERIOR	\$55,850.71
16286	STRONG, KAYLEE	\$253.49
16287	STUHR MUSEUM	\$413.00
16288	T-BONE TRUCK STOP	\$2,953.07

Check Number	Vendor	Amount
16289	TUCKER MASONRY COMPANY	\$25,800.00
16290	TYLER TECHNOLOGIES	\$920.00
16291	URUGUTIA, CLAIRE	\$64.85
16292	WELCH, DAWN	\$47.16
16293	WHISENANT, DREW	\$153.27
16294	ZOUCHA, JOANNE	\$122.49
16295	ACE HARDWARE-COLUMBUS	\$15.09
16296	ADVANCED FIRE & SAFETY	\$3,181.00
16297	ALLEN, ETHAN	\$130.68
16298	ANDERSON, EMMA	\$196.46
16299	BATES, LINDSEY	\$209.08
16300	BOMGAARS	\$71.78
16301	CAPITAL SANITARY SUPPLY	\$109.82
16302	CENTRAL COMM COLLEGE-COL	\$10,038.00
16303	CENTRAL NEBRASKA REHAB. SERV	\$55,685.73
16304	COFFEY, ALANNAH	\$130.68
16305	COLUMBUS ARNOLD MOTOR SUPPLY	\$189.03
16306	DAVLIN, JOSIE	\$174.42
16307	DAYLIGHT DONUTS	\$40.90
16308	DOLZER, PAYTON	\$384.29
16309	DUSH, REGINA	\$156.82
16310	EAKES OFFICE SOLUTIONS	\$67.96
16311	ESU #7 SPECIAL EDUCATION	\$46,367.05
16312	FATHER FLANAGAN'S BOYS' HOME	\$22,165.20
16313	FERGUSON ENTERPRISES INC	\$18.30
16314	FOLLETT CONTENT SOLUTIONS, LLC	\$164.91
16315	FUN AND FUNCTION	\$129.99
16316	GRAFE, TARA	\$209.08
16317	GREAT PLAINS BUILDING SUPPLY CO.	\$464.89
16318	JARECKI, KAY	\$209.08
16319	KELLY SUPPLY CO.	\$45.60
16320	KUSH, DENISE	\$234.36
16321	MAXIM HEALTHCARE SERVICES, INC.	\$3,445.00
16322	MENARDS-COL	\$339.47
16323	MIDWEST AUTOMATIC FIRE SPRINKLER CO.	\$1,075.00
16324	MUELLER, PAM	\$130.67
16325	MURPHY-1099, DAWN	\$1,033.50
16326	PACZOSA, MEGAN	\$248.28
16327	ROSNO, DUNCAN	\$186.88
16328	RUTT'S HEATING & AIR CONDITIONING, INC -	\$1,541.86
16329	SHERWIN-WILLIAMS	\$93.62
16330	STEMPEK, SHELLEY	\$235.22
16331	STEMPEK, STACI	\$209.08
16332	TIEMEYER-1099, JAYDEN	\$192.63
16333	TK ELEVATOR CORPORATION	\$749.00

Check Number	Vendor	Amount
16334	TWOREK, DANIEL	\$209.08
16335	WOODWORKER'S HARDWARE	\$317.79
16336	WRIGHT, ABBEY	\$492.83
16337	AMAZON CAPITAL SERVICES	\$4,287.48
16338	CAPITAL ONE/WALMART	\$145.03
16339	HOBBY LOBBY	\$27.28
16340	HY-VEE FOOD STORES	\$50.16
16341	SUPER SAVER	\$322.77
16342	LEGACY 23 APARTMENTS	\$1,425.00
	Total Expenditures	<u>\$4,061,579.27</u>

Check Number	Vendor	Amount
16355	BECHER, CANDACE A	\$119.80
16372	MOLCZYK, DOUG	\$131.87
16376	SEIPEL, THERESA	\$119.80
	Total Fund Expenditures	<u>\$371.47</u>

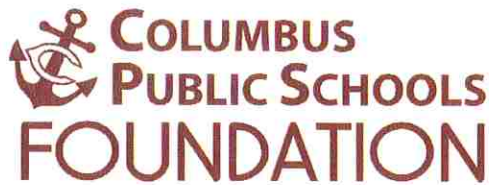
Check Number	Vendor	Amount
16343	COLUMBUS PUBLIC SCHOOLS ACTIVITY	\$144.00
16344	FIRST NATIONAL BANK OMAHA	\$79.45
16345	FIRST NATIONAL BANK OMAHA	\$3,551.66
16346	GNSA (GREATER NEBR. SCHOOLS ASSOCIATIONS	\$4,250.00
16347	NASB (NE. ASSOCIATION OF SCHOOL BOARDS)	\$100.00
16348	NASCD	\$40.00
16349	VITAL RECORDS - NEBRASKA	\$17.00
16351	COLUMBUS SCHOOL LUNCH FUND-CHS	\$175.00
16352	ACCENT FLORAL AND GALLERIA	\$50.00
16353	ALLO COMMUNICATIONS	\$145.00
16354	ASSOCIATED STAFFING, INC	\$3,227.61
16356	BETHUNE, JENEE	\$480.00
16357	BIRD, SARAH	\$119.95
16358	CARROLL SEATING COMPANY	\$12,186.00
16359	CASSETTE PROGRAM	\$42.00
16360	CITY OF COLUMBUS - FINANCE DEPT	\$2,495.63
16361	COLUMBUS PUBLIC SCHOOLS ACTIVITY	\$40,000.00
16362	COLUMBUS SCHOOL LUNCH FUND-CHS	\$842.83
16363	COLUMBUS SCHOOL LUNCH FUND-CHS	\$299.90
16364	CUNA MUTUAL GROUP.	\$608.51
16365	EDGERTON EXPLORIT CENTER	\$528.00
16366	FIRST NATIONAL BANK OMAHA	\$6,817.34
16367	HOMETOWN LEASING	\$6,749.98
16368	JACKSON SERVICES INC.	\$167.83
16369	LOEFFELHOLZ, KIM	\$50.76
16370	LOUP POWER DISTRICT	\$48,425.16
16371	LOUP POWER DISTRICT	\$117.33
16373	ONE SOURCE	\$377.00
16374	PERRY, GUTHERY, HAASE, & GESSFORD, P.C.	\$5,500.00
16375	PERRY, GUTHERY, HAASE, & GESSFORD, P.C.	\$4,233.60
16377	U AND I SANITATION LLC	\$2,265.00
16378	UPS STORE	\$25.44
16379	VERIZON WIRELESS	\$370.65
16380	AMAZON CAPITAL SERVICES	\$1,559.96
16381	CAPITAL ONE/WALMART	\$91.52
16382	HOBBY LOBBY	\$136.07
16383	HY-VEE FOOD STORES	\$463.71
16384	SUPER SAVER	\$14.40
16385	ASSOCIATED STAFFING, INC	\$4,583.00
16386	BIG APPLE BAGELS	\$183.96
16387	CITY OF COLUMBUS WATER & SANITATION DEPA	\$5,455.07
16388	CITY OF COLUMBUS-TRANSFER STATION	\$89.01
16389	COLUMBUS SCHOOL LUNCH FUND-CHS	\$167.55
16390	GONE, RAJ	\$53.38

Check Number	Vendor	Amount
16391	HILTON OMAHA	\$2,567.00
16392	JACKSON SERVICES INC.	\$167.83
16393	KSB SCHOOL LAW	\$187.50
16394	LOUP POWER DISTRICT	\$195.69
16395	MATHESON TRI-GAS INC	\$36.89
16396	MUELLER & SCHOEPF DRYWALL INC	\$15,000.00
16397	PATEL, DEVAM LAVKESH	\$210.00
16398	PAYFLEX SYSTEMS USA, INC.	\$266.60
16399	PITNEY BOWES INC RESERVE ACCOUNT	\$965.98
16400	SERVICEMASTER BY SHEVLIN	\$60,702.29
16401	THRYV	\$27.10
16402	WEMHOFF, ELIZABETH ALEXANDRIA	\$64.00
16403	WOODRIVER ENERGY LLC	\$21,547.17
16404	YOUNG, GAVIN	\$106.67
16405	ACE HARDWARE-COLUMBUS	\$84.85
16406	ADVANCE AUTO PARTS	\$13.40
16407	ADVANCED FIRE & SAFETY	\$1,038.87
16408	AMERICAN PRINTING HOUSE FOR THE BLIND	\$387.95
16409	AVILA, SARAH	\$45.39
16410	BLASER, TASHA	\$314.40
16411	BOMGAARS	\$163.02
16412	CAPITAL SANITARY SUPPLY	\$64.72
16413	COLUMBUS ARNOLD MOTOR SUPPLY	\$566.58
16414	COLUMBUS MUSIC	\$159.98
16415	CUSTOM WRISTBANDS INC	\$110.79
16416	CYZA, NICOLE	\$209.08
16417	EAKES OFFICE SOLUTIONS	\$20.00
16418	ELECTRICAL ENGINEERING & EQUIP	\$3,132.00
16419	eSPECIAL NEEDS	\$444.95
16420	FERGUSON ENTERPRISES INC	\$28.74
16421	FLINN SCIENTIFIC INC.	\$213.73
16422	FOLLETT CONTENT SOLUTIONS, LLC	\$314.17
16423	FREEMAN, TYLER	\$182.95
16424	FRONTLINE TECHNOLOGIES	\$3,408.12
16425	FUN AND FUNCTION	\$193.75
16426	GALLEY, SHANNON	\$182.94
16427	GEHRING CONST. & READY MIX CO.	\$50.00
16428	GERHOLD CONCRETE CO. INC.	\$148.48
16429	GINGER JOHNSON LLC	\$20,000.00
16430	GOPHER	\$931.34
16431	HEARTLAND FOUNDATION	\$3,520.00
16432	J.W. PEPPER & SON, INC	\$35.95
16433	JARESKE, KELSEY	\$182.95
16434	KELLY SUPPLY CO.	\$45.60

Check Number	Vendor	Amount
16435	KOCH EXCAVATING CO.	\$31.62
16436	KOHL, CHELSEY	\$182.95
16437	LUNCHTIME SOLUTIONS, INC	\$341.10
16438	MCLEAN, MEGAN	\$94.32
16439	MENARDS-COL	\$1,916.09
16440	MICEK, ALENA	\$156.81
16441	NAPA AUTO PARTS	\$2.00
16442	NATIONAL RESTAURANT ASSN SOLUTIONS, LLC	\$270.00
16443	O'REILLY AUTO PARTS-COL	\$23.99
16444	OCCUPATIONAL HEALTH SERVICES	\$150.00
16445	OMAHA MUSIC THERAPY LLC	\$3,375.02
16446	PACZOSA, MEGAN	\$130.67
16447	PLATTE VALLEY EQUIPMENT LLC	\$451.07
16448	PREFERRED PLUMBING & HTG. INC	\$12.99
16449	RETZLAFF, JESSICA	\$34.08
16450	ROBERTSON, KATIE	\$378.95
16451	RUTT'S HEATING & AIR CONDITIONING, INC -	\$390.00
16452	RUTT'S MECHANICAL SERVICES, INC	\$63,927.00
16453	S & S WORLDWIDE	\$380.65
16454	SETTLES, ERIN	\$182.95
16455	TELLEZ, GAMALIEL	\$400.43
16456	THE HOME DEPOT PRO	\$1,783.21
16457	THE KIM FOUNDATION	\$2,700.00
16458	TIME MANAGEMENT SYSTEMS	\$9,848.00
16459	TIRE OUTLET INC	\$121.00
16460	TRUCK CENTER COMPANIES	\$13.28
16461	VIERGUTZ, NATISHIA	\$679.52
16462	VOSS LIGHTING	\$1,066.22
16463	WEMHOFF, ASHLEY	\$907.26
	Total Fund Expenditures	<u>\$385,470.86</u>

2023-2024 Out of District Professional Travel January 2023

Employee full Name	Job Start Date	Job End Date	Job Notes to Administrator
Michelle Oppliger	2023-12-01	2023-12-01	NACIA Winter conference in Hastings, ESU 9
Brandi Fleming	2023-12-01	2023-12-01	NACIA Winter meeting in Hastings at ESU.
Jason Harris	2023-12-01	2023-12-01	Meeting on Gus to be held on Friday, 12.1.23 at 2:30pm at Heartland School to explore, discuss and decide future planning for him as a Heartland Student. Omaha, NE
Jason Harris	2023-12-04	2023-12-05	Monday 12/4 I will leave around 10 A.M. to head to Kearney. Sixpence Conference. Kearney, NE. Sixpence Grant will cover the cost. As the grant manager, I need to attend the conference to learn about new grant requirements and Sixpence requirements. The Sixpence Home Visitors will be attending as well. Ashlie cannot attend this year as she does not have anyone to care for her kids. She will attend next year.
Chip Kay	2023-12-05	2023-12-05	I have been asked to present to ESU 3 about how we are using Upbeat and our teacher engagement strategies. Dr. Dan Schoes reached out to me about two weeks ago and just confirmed with me this morning.
Ryan Goetsch	2023-12-06	2023-12-06	Creating Sensory friendly schools training at ESU 7. This would be covered by Special Education Department and the cost would be covered by the Autism Network since I am on the Autism regional team.
Ryan Goetsch	2023-12-06	2023-12-06	Creating Sensory Friendly Schools at ESU 7. This training will hopefully help me learn new sensory strategies for my students. The cost of the training and sub will fall under Jason Harris and the ASD network because I am on the regional ASD team.
Troy Loeffelholz	2023-12-06	2023-12-06	STANCE Meeting
Chip Kay	2023-12-07	2023-12-07	Presenter UNK Superintendent Seminar
Carly Whitney	2023-12-08	2023-12-08	School Psych Interview - Kearney, NE
Edwin Fattig	2023-12-08	2023-12-08	CPS Psych will attend the UNK school psych interview day (along with 30 other school districts) to meet with UNK's four total available candidates for school psych internships.
Jessy Hill	2023-12-08	2023-12-08	School Psychologist Interview day at UNK - Per Jason Harris



2508 27th Street, P.O. Box 947, Columbus, NE 68602-0947 Phone: 402-563-7000, Ext. 13033 Fax: 402-563-7005

January 3, 2024

Doug Willoughby
Board of Education
Columbus Public Schools

Dear President Willoughby and Members of the Board:

The Foundation contributed the following items to Columbus Public Schools during the month of December. On behalf of the Board of Directors for the CPS Foundation and the officers of the thirteen umbrella organizations, we respectfully submit these items to the Board of Education for acceptance.

Foundation

\$28.07 - Classroom Grants
\$4,749.89 - Columbus After School Program
\$160.00 Educators Rising

\$272.25 - North Park Shopping for Charities Meal
\$2,778.51 - CMS Holiday Spirit Coop
\$50,975.48 - Kramer Child Development Center

Centennial PAC

\$472.00 - 2nd Grade Field Trip
\$77.02 - Gingerbread House Supplies
\$133.45 - Popcorn Supplies
\$285.29 - Team Building Meeting Supplies
\$82.13 - Gold Coin Supplies
\$1,148.18 - Assembly Medals
\$522.96 - Staff Meal

Post Prom

\$221.73 - Post Prom Sponsorship Mailing

CMS PAC

\$1,287.00 - CMS Cheer

Lost Creek PTO

\$215.85 - Cookies with Santa

North Park PTO

\$50.00 - Santa

Vocal Music Boosters

\$106.50 - Variety Show Medals and Trophies
\$479.00 - Decals
\$118.66 - Christmas Thank yous

West Park PTO

\$5.38 - Printing
\$308.00 - 2nd Grade Field Trip
\$75.00 - Santa

The total contributions for the month of December was **\$64,552.35**

The total contributions for the FY 2023 total is **\$1,005,495.08**

**CPS Foundation's fiscal year is January 1 through December 31.*

Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Nicole Anderson".

Nicole Anderson
Director of Marketing & Foundation



School Fund Raising Application

Please submit this application to the building principal or the office of the Executive Director of Business/Human Relations at least two weeks in advance of the proposed date of your money-raising project. Please read the eight guides on page two. They will help you in answering the questions below.

School: CHS Fund Raising Company (if applicable):

Contact Name: Telephone/Email Address: Laura--402-270-7459
Laura Sprunk or Kristine Hackett Kristine 402-910-9461
Band Boosters, submits the following plans for its money-earning project, and requests permission to carry them out.

What is your school/group's money-earning plan?
We will sell ice cream sundaes at Jam the Gym

Approximately how much does your school/group expect to earn from this project?
\$1,500

How will this money be used?
It will be used to help fund things like band trips, instrument purchases/repairs, food for students at comps, etc....

What are the proposed dates?
January 21st 2024
Is this a recurring activity? Yes No
(If you selected yes, please specify the dates on which the activity will occur during the next twelve months.)

Are you selling tickets or a product? Tickets Product Neither
(If you selected product, please specify the product that you are selling.) Ice Cream

Will members be identified by t-shirts, etc. while carrying out this project? signs Yes No

Have you checked with other schools to avoid any overlapping while working? Yes No

Is your product/service in direct conflict with that offered by local merchants? Yes No

Are any contracts to be signed? Yes No If yes, by whom?

Has your school/group devised a budget plan to expend earnings? Yes No

Does the building principal give full approval for this plan? Yes No

Principal's Signature [Signature] Date 12/20/23

(for district use only)

Approved by _____ Date _____

Approved subject to the following conditions _____



Columbus Public Schools

Date:

School Fundraising Application

Please submit this application to the building principal at least two weeks in advance of the proposed date of your money-raising project. Please read the eight guides on page two. They will help you in answering the questions below.

School: Columbus High School Name: John Friedmiller

Fund Raising Company (if applicable): Fundraiser U

(School/Group Name), submits the following plans for its money-earning project, and requests permission to carry them out.

What is your school/group's money-earning plan?

Baseball

Approximately how much does your school/group expect to earn from this project?

\$5,000

How will this money be used?

Various equipment/materials needed for the season

What are the proposed dates? March 5th - 12th

Is this a recurring activity?

Yes No

(If you selected yes, please specify the dates on which the activity will occur during the next twelve months.)

Are you selling tickets or a product? Tickets Product Neither

(If you selected product, please specify the product that you are selling.)

Discount Cards/Schedules

Will members be identified by t-shirts, etc. while carrying out this project? Yes No

Have you checked with other schools to avoid any overlapping while working? Yes No

Is your product/service in direct conflict with that offered by local merchants? Yes No

Are any contracts to be signed? Yes No If yes, by whom?

Has your school/group devised a budget plan to expend earnings? Yes No

Does the building principal give full approval for this plan? Yes No

Principal's Signature Du Aniel Date 1/13/23

(for district use only)

Approved by _____ Date _____

Approved subject to the following conditions _____



Columbus Public Schools

Date: 11-6-23

School Fundraising Application

Please submit this application to the building principal at least two weeks in advance of the proposed date of your money-raising project. Please read the eight guides on page two. They will help you in answering the questions below.

School: [Select One] CHS

Fund Raising Company (if applicable):

(School/Group Name), submits the following plans for its money-earning project, and requests permission to carry them out.

What is your school/group's money-earning plan?
Vocal Music Boosters Valentine Dinner Show

Approximately how much does your school/group expect to earn from this project?
\$1,200.00

How will this money be used? music, events

What are the proposed dates? February 8th 6:30

Is this a recurring activity? Yes No
(If you selected yes, please specify the dates on which the activity will occur during the next twelve months.) We do it once a year.

Are you selling tickets or a product? Tickets Product Neither
(If you selected product, please specify the product that you are selling.)

Will members be identified by t-shirts, etc. while carrying out this project? Yes No

Have you checked with other schools to avoid any overlapping while working? Yes No

Is your product/service in direct conflict with that offered by local merchants? Yes No

Are any contracts to be signed? Yes No If yes, by whom?

Has your school/group devised a budget plan to expend earnings? Yes No

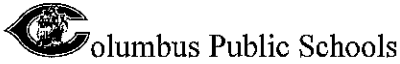
Does the building principal give full approval for this plan? Yes No

Principal's Signature [Signature] Date 12/20/23

(for district use only)

Approved by _____ Date _____

Approved subject to the following conditions _____



Date:

School Fundraising Application

Please submit this application to the building principal **at least two weeks in advance** of the proposed date of your money-raising project. Please read the eight guides on page two. They will help you in answering the questions below.

School: [Select One] Columbus Middle School

Fund Raising Company (if applicable): RUNZA

(School/Group Name), submits the following plans for its money-earning project, and requests permission to carry them out.

What is your school/group's money-earning plan?

PAC Scholarships

Approximately how much does your school/group expect to earn from this project?

\$ 100.00

How will this money be used?

use the money for PAC Scholarships

What are the proposed dates?

02/21/2024

Is this a recurring activity?

Yes No

(If you selected yes, please specify the dates on which the activity will occur during the next twelve months.)

Are you selling tickets or a product? Tickets Product Neither

(If you selected product, please specify the product that you are selling.)

Will members be identified by t-shirts, etc. while carrying out this project? Yes No

Have you checked with other schools to avoid any overlapping while working? Yes No

Is your product/service in direct conflict with that offered by local merchants? Yes No

Are any contracts to be signed? Yes No If yes, by whom?

Has your school/group devised a budget plan to expend earnings?

Yes No

Does the building principal give full approval for this plan?

Yes No

Principal's Signature

Date

1/2/24

(for district use only)

Approved by _____

Date _____

Approved subject to the following conditions _____



Columbus Public Schools

2508 27th Street, Columbus NE 68601 402.563.7000

To: Board of Education

Fr: Dr. Chip Kay, Director of Finance/Human Resources

Re: Nantkes Capital Improvement Update

As you will recall, two years ago I presented a plan for utilizing funds for the Nantkes Center. I wanted to update you on where things stand at this time.

The District has budgeted \$25,000 per year in 23-24, 22-23, and 21-22 to be utilized for Nantkes or placed in the Depreciation Fund for future use.

Since making the rental changes in 21-22, the District has accumulated around \$45,000 over three years of facility use.

After meeting with Jordan Anderson and the teachers of music, band, and performing arts we created a master list of needs and have begun addressing them.

Purchasing for Nantkes:

- *Fall of 2023 - New Choir Risers, \$23,000*
- *Spring of 2024 - New Projector and Screen, \$44,000 (Partially grant funded)*

Planned Purchases for Nantkes:

- *Fall of 2024 - Sound board (basic) and two traveling performance boards with necessary cables & microphones designed for performing arts. Our initial quote was \$55,000. This would keep the existing amplifier and speakers in use.*
- *Fall of 2024 - Small repair items on stage, offstage, pit, or control booth as needed.*

Major Purchase Remaining:

- *Performance Lights (LED) & Electrical, including background LED lights - \$600,000*
- *House Lighting - Unknown Cost*

Items deemed in good shape and not part of the plan:

- *Curtains*
- *Seating*

Items not planned to be replaced by the District:

- *Marley Mat - not used by any district groups.*

11-20-2023

**INTERLOCAL AGREEMENT FOR
SPECIAL EDUCATION BUILDING PROJECT**

This Interlocal Agreement ("Agreement") is made and entered into under the provisions of the Nebraska Interlocal Cooperation Act, NEB. REV. STAT. §§ 13-801 to 13-827 ("Act"), between:

- Educational Service Unit No. 7 ("ESU 7");
- Boone County School District 06-0001, commonly known as Boone Central Public Schools ("Boone Central"); and
- Merrick County School District 61-0004, commonly known as Central City Public Schools ("Central City").
- Colfax County School District 19-0058, commonly known as Clarkson Public Schools ("Clarkson").
- Platte County School District 71-0001, commonly known as Columbus Public Schools ("Columbus").
- Polk County School District 72-0015, commonly known as Cross County Public Schools ("Cross County").
- Butler County School District 12-0056, commonly known as David City Public Schools ("David City").
- Butler County School District 12-0502, commonly known as East Butler Public Schools ("East Butler").
- Nance County School District 63-0001, commonly known as Fullerton Public Schools ("Fullerton").
- Polk County School District 72-0075, commonly known as High Plains Community Schools ("High Plains").
- Colfax County School District 19-0070, commonly known as Howells-Dodge Consolidated Schools ("Howells-Dodge").
- Platte County School District 71-0067, commonly known as Humphrey Public Schools ("Humphrey").
- Platte County School District 71-0005, commonly known as Lakeview Community Schools ("Lakeview").
- Colfax County School District 19-0039, commonly known as Leigh Community Schools ("Leigh").
- Polk County School District 72-0019, commonly known as Osceola Public Schools ("Osceola").

11-20-2023

- Merrick County School District 61-00949 commonly known as Palmer Public Schools ("Palmer").
- Colfax County School District 19-0123, commonly known as Schuyler Community Schools ("Schuyler").
- Polk County School District 72-0032, commonly known as Shelby-Rising Schools ("Shelby-Rising").
- Boone County School District 06-0017, Commonly known as St. Edward Public Schools ("St. Edward").
- Nance County School District 63-0030, commonly known as Twin River Public Schools ("Twin River").

The school districts are referred to collectively as "Districts." ESU 7 and the Districts are referred to collectively as "Parties."

WHEREAS, the Act provides that two or more public agencies may enter into an agreement for joint or cooperative action, and this Agreement is made and entered into pursuant to the provisions of that Act; and

WHEREAS, the Parties are a school district and an ESU and, therefore, also public agencies and political subdivisions of the State of Nebraska;

WHEREAS, the Parties desire to make the most efficient use of their taxing authority and other powers to enable them to cooperate with each other and other entities as further agreed on the basis of mutual advantage to provide goods, services, and facilities in a manner and pursuant to forms of governmental organization that will accord the best results in terms of geographic, economic, population, and other factors that will influence the needs and development of the Parties;

WHEREAS, the Parties have passed resolutions authorizing each party to approve and enter into this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants contained herein, it is agreed by the parties as follows:

1. No Separate Legal Entity. This Agreement does not establish a separate legal or joint entity.

2. Purpose. The purpose of this Agreement is to construct and operate a special education program (hereinafter "Program") at ESU 7 and to enter into any arrangements or agreements that are desirable or necessary to achieve this purpose.

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3. Term. This Agreement shall commence on January 1, 2024 and shall continue until terminated by the Parties as provided herein.

4. Administration. The School Districts' superintendents and the ESU 7 Administrator ("Administrators") shall be responsible for jointly administering the cooperative undertaking described in this Agreement. The Administrators, may take any action authorized, either explicitly or implicitly, by the Interlocal Cooperation Act, including any action that may be necessary to perform the duties and functions as provided in this Agreement.

5. Fiscal Agent. ESU 7 shall serve as the fiscal agent for the purposes of this Agreement. The fiscal agent shall segregate funds contributed to a project pursuant to this Agreement from other funds it maintains and shall provide quarterly statements to the Parties of all activity. The fiscal agent will thereafter be authorized to make all necessary and appropriate expenditures in support of the project, unless said expenditures would cause the project to exceed the approved budget by more than \$100,000. If the fiscal agent deems it necessary to exceed a project budget by more than \$100,000, the agent shall request approval from the Parties' boards of education for the over-budget expenditure.

6. Control and Supervision. ESU 7 shall exercise the degree of control and supervision of the Program as necessary to achieve the purpose(s) of this agreement. Such control and supervision will include the enforcement of any rules and regulations adopted by the Parties for the safety of persons engaged in use of the Program.

7. Operations and Use. ESU 7 shall develop, on or before July 1, 2024), a plan for the operation of the Program (hereinafter "Use Schedule"). The Use Schedule may be amended or changed from time to time by ESU 7.

8. Use of Program by Other Persons or Organizations. The Parties may allow other individuals, entities, or organizations as is allowed by ESU 7 Facilities Use Policy.

9. Care and Maintenance. ESU 7 shall be responsible for the general maintenance and care of the Program, subject to financial payments or contributions made by the Districts.

10. Program Improvements. ESU 7 may make such alterations, improvements, and repairs to the Program as it desires without other Parties' approval. In circumstances where (1) capital construction additions or improvement expenses will be passed on to the Parties, the other Parties' must approve said Program improvements in writing and (2) the alterations, improvements, or repairs that need to be approved by the appropriate regulatory authority are so approved by that authority. Each Party agrees to be responsible for the payment of any and all repairs, alterations, improvements, and replacements it makes to the Program

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except as otherwise agreed to by the parties in writing. All improvements made to the Program shall be and remain the personal property of the Party that owns the real property on which the improvements are located upon the termination of this Agreement, and shall remain with the Program at the termination of this Agreement for any reason.

11. Utilities. ESU 7 shall be responsible for the payment of all utilities.

12. Financial Contribution. The Program will be funded in two ways.

A. Program Tuition.

1. Parties with eligible students enrolled in the Program the first academic year, 2024-2025, will be obligated to pay the full-year tuition regardless of their students' attendance, except in cases where one of the following circumstances arises: (1) Expenses are adequately covered by other school districts who have students attending. This will require more than 5 students for one teacher, or no more than 10 students for two teachers, or (2) If a student leaves the Program, another district fills the vacancy.
2. After the first academic year, 2025-2026 and beyond, will pay tuition for eligible students enrolled in the Program.

B. Building Fee.

1. Each Party shall pay a \$40 daily building fee for students who attend the Program. This building fee may not be eligible for special education reimbursement.

13. ESU 7 Responsibilities. ESU7 agrees to act as the Consortium Coordinating Agency, and as such, agrees to:

- A.** Furnish the Special Education personnel for the Program as well as administrative personnel to manage all administrative duties in regard to this Agreement.
- B.** Perform all the bookkeeping and financial operations necessary to manage this Agreement.
- C.** Prepare and submit all necessary reports and agreements as required for the management of this Agreement.
- D.** Not exceed the budget or spending guidelines as set forth in the School District's monetary contribution.

14. Expenses. Unless provided otherwise herein, all expenses resulting from this Agreement shall be shared and paid equally by the Parties.

15. Manner of Acquiring, Holding, and Disposing of Real and Personal Property. The Parties' respective governing boards shall determine the manner of acquiring, holding, or disposing of real property in the event that such a need arises. In no event shall the Administrators have the authority to acquire real property on behalf of the Parties. The Administrators shall have the authority to acquire and hold any personal property that is needed or required for the implementation of any purpose of this Agreement. The title to all such personal property shall be held in the name of ESU 7. ESU 7 shall have the authority to dispose of such personal property, provided that (a) any such disposal shall comply with state law, and (b) any funds raised from such sale shall be shared by the parties in proportion to their contribution made to obtain the property.

16. Financing and Budgeting. The Administrators will prepare and approve a budget on an annual basis based on a fiscal year that begins on September 1st and ends on August 31st. Each Party will budget separately to pay the costs and expenses that it will reasonably and necessarily incur to fulfill its obligations under this Agreement. Each Party agrees to pay an amount determined by the Administrators to fulfill its share and obligations under the budget pursuant to any terms or deadlines determined by the Administrators.

17. Damage or Destruction. The Parties agree that in the event of the damage or destruction of the Program, they shall be restored to the same use to the extent possible with insurance proceeds. No party shall be obligated to restore the Program beyond what can be provided with insurance proceeds. In the event that insurance proceeds are insufficient to repair or replace the Program, this Agreement shall terminate.

18. Taxes. This Agreement does not grant the Parties any authority to levy, collect, or account for any tax authorized under sections 13-318 through 13-326 or 13-2813 through 2816. The Party owning the Property will be liable for any real estate tax or assessment on such Property.

19. Nondiscrimination. The Parties shall not discriminate against any employee or applicant who is to be employed for performance of this Agreement with respect to his or her hire, tenure, terms, conditions, or privileges of employment, because of his race, color, religion, sex, disability, or national origin.

20. Employment Eligibility Verification. The Parties shall use a federal immigration verification system to determine the work eligibility status of employees hired on or after October 1, 2009 and who are physically performing services within the State of Nebraska. If a party employs or contracts with any subcontractor in connection with this Agreement, the contracting party shall include a provision in the contract requiring the subcontractor to use a federal immigration verification system

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to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

21. Termination. The Parties may terminate this Agreement prior to its scheduled termination date only if each of the Parties' governing boards pass a resolution and submit a copy of it to the other Parties. Any funds or property in possession of the Parties as a result of this Agreement shall be divided and distributed to the party that contributed it or funded its purchases. Termination shall not relieve a Party of any obligation for its share of any outstanding indebtedness or expense incurred under this Agreement.

22. Default. A party shall be in default under this Agreement if it breaches, defaults on or otherwise fails to perform or satisfy any agreement, obligation, term, covenant, condition or provision set forth herein or arising hereunder, and such breach, default or failure to perform continues for a period of thirty (30) days after the party receives written notice of such breach or failure to perform from the other party; or, if such breach cannot reasonably be cured within such 30-day period, and the breaching party fails to commence to cure such breach within such thirty (30) days after notice from the non-breaching party or fails to proceed diligently to cure such breach within a reasonable time thereafter. Upon default by a party, the remaining parties may pursue any remedy provided by law.

23. Liability Insurance. Each party shall obtain and pay for its own liability insurance coverage for their participation in this Agreement. The minimum coverage under such insurance shall be \$1,000,000 for one accident and \$5,000,000 in the aggregate.

24. New Members. The Parties may add additional parties to this Agreement by the majority consent of the then current member Parties. The Administrators shall establish the fees, costs, charges, assessments, and other conditions required for participation by the new member.

25. Notice. Each Party giving any Notice ("Notice") under this Agreement must give written Notice by personal delivery, registered or certified Mail (in each case, return receipt requested and postage prepaid), or electronic mail to the School Districts' superintendents and the ESU 7 Administrator at the address on file with the Nebraska Department of Education. Notice is effective only if the party giving the Notice has complied with this section.

26. Indemnification. To the extent permitted by applicable law, but without waiving any rights under any applicable state governmental immunity act, the Parties shall each indemnify and hold harmless the other and its directors, officers, and employees, from any claims, expenses (including attorneys' fees and litigation expenses), damages or losses it may suffer as a result of any claims made regarding the validity of this Agreement; the effect of this Agreement on the expenditure or revenue

authority of the Parties, including but not limited to taxpayer or regulatory claims; or any failure of a Party to comply with its responsibilities under this Agreement.

27. Reservation of Rights. Each party reserves the right to enforce its own rights, obligations, or benefits of this Agreement.

28. Amendments and Modifications. The Parties may amend or modify this Agreement only by a signed, written unanimous agreement that identifies itself as an amendment or modification to this Agreement. No other alterations in the terms of this agreement shall be valid or binding.

29. Severability. If any provision of this Agreement is determined to be unenforceable, the remaining provisions of this Agreement remain in full force, if the essential terms and conditions of this Agreement for each party remain enforceable.

30. Counterparts. The Parties may execute this Agreement in multiple counterparts, each of which constitutes an original, and all of which, collectively, constitute only one agreement. The signatures of all of the Parties need not appear on the same counterpart, and delivery of an executed counterpart signature page by facsimile or other electronic means is as effective as executing and delivering this Agreement in the presence of the other Parties to this Agreement. This Agreement is effective upon delivery of one executed counterpart from each party to the other party. In proving this Agreement, a party must produce or account only for the executed counterpart of the party to be charged.

31. Assignment. The Parties shall not assign or otherwise dispose of this Agreement or any duty, right, or responsibility contemplated in this Agreement to any other person or entity without the previous written consent of the other Parties.

32. Entire Agreement. The Agreement is the complete and exclusive expression of the Parties' agreement on the matters contained in this Agreement. All prior and contemporaneous negotiations and agreements between the Parties on the matters contained in this Agreement are expressly merged into and superseded by this Agreement.

[Each district will be identified here]

By: _____

Name: _____

Title: _____

Date: _____

11-20-2023

EDUCATIONAL SERVICE UNIT NO. 7

By: _____

Name: _____

Title: _____

Date: _____

11-20-2023

**INTERLOCAL AGREEMENT FOR
SPECIAL EDUCATION BUILDING PROJECT**

This Interlocal Agreement ("Agreement") is made and entered into under the provisions of the Nebraska Interlocal Cooperation Act, NEB. REV. STAT. §§ 13-801 to 13-827 ("Act"), between:

- Educational Service Unit No. 7 ("ESU 7");
- Boone County School District 06-0001, commonly known as Boone Central Public Schools ("Boone Central"); and
- Merrick County School District 61-0004, commonly known as Central City Public Schools ("Central City").
- Colfax County School District 19-0058, commonly known as Clarkson Public Schools ("Clarkson").
- Platte County School District 71-0001, commonly known as Columbus Public Schools ("Columbus").
- Polk County School District 72-0015, commonly known as Cross County Public Schools ("Cross County").
- Butler County School District 12-0056, commonly known as David City Public Schools ("David City").
- Butler County School District 12-0502, commonly known as East Butler Public Schools ("East Butler").
- Nance County School District 63-0001, commonly known as Fullerton Public Schools ("Fullerton").
- Polk County School District 72-0075, commonly known as High Plains Community Schools ("High Plains").
- Colfax County School District 19-0070, commonly known as Howells-Dodge Consolidated Schools ("Howells-Dodge").
- Platte County School District 71-0067, commonly known as Humphrey Public Schools ("Humphrey").
- Platte County School District 71-0005, commonly known as Lakeview Community Schools ("Lakeview").
- Colfax County School District 19-0039, commonly known as Leigh Community Schools ("Leigh").
- Polk County School District 72-0019, commonly known as Osceola Public Schools ("Osceola").

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- Merrick County School District 61-00949 commonly known as Palmer Public Schools ("Palmer").
- Colfax County School District 19-0123, commonly known as Schuyler Community Schools ("Schuyler").
- Polk County School District 72-0032, commonly known as Shelby-Rising Schools ("Shelby-Rising").
- Boone County School District 06-0017, Commonly known as St. Edward Public Schools ("St. Edward").
- Nance County School District 63-0030, commonly known as Twin River Public Schools ("Twin River").

The school districts are referred to collectively as "Districts." ESU 7 and the Districts are referred to collectively as "Parties."

WHEREAS, the Act provides that two or more public agencies may enter into an agreement for joint or cooperative action, and this Agreement is made and entered into pursuant to the provisions of that Act; and

WHEREAS, the Parties are a school district and an ESU and, therefore, also public agencies and political subdivisions of the State of Nebraska;

WHEREAS, the Parties desire to make the most efficient use of their taxing authority and other powers to enable them to cooperate with each other and other entities as further agreed on the basis of mutual advantage to provide goods, services, and facilities in a manner and pursuant to forms of governmental organization that will accord the best results in terms of geographic, economic, population, and other factors that will influence the needs and development of the Parties;

WHEREAS, the Parties have passed resolutions authorizing each party to approve and enter into this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants contained herein, it is agreed by the parties as follows:

1. No Separate Legal Entity. This Agreement does not establish a separate legal or joint entity.

2. Purpose. The purpose of this Agreement is to construct and operate a special education program (hereinafter "Program") at ESU 7 and to enter into any arrangements or agreements that are desirable or necessary to achieve this purpose.

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3. Term. This Agreement shall commence on January 1, 2024 and shall continue until terminated by the Parties as provided herein.

4. Administration. The School Districts' superintendents and the ESU 7 Administrator ("Administrators") shall be responsible for jointly administering the cooperative undertaking described in this Agreement. The Administrators, may take any action authorized, either explicitly or implicitly, by the Interlocal Cooperation Act, including any action that may be necessary to perform the duties and functions as provided in this Agreement.

5. Fiscal Agent. ESU 7 shall serve as the fiscal agent for the purposes of this Agreement. The fiscal agent shall segregate funds contributed to a project pursuant to this Agreement from other funds it maintains and shall provide quarterly statements to the Parties of all activity. The fiscal agent will thereafter be authorized to make all necessary and appropriate expenditures in support of the project, unless said expenditures would cause the project to exceed the approved budget by more than \$100,000. If the fiscal agent deems it necessary to exceed a project budget by more than \$100,000, the agent shall request approval from the Parties' boards of education for the over-budget expenditure.

6. Control and Supervision. ESU 7 shall exercise the degree of control and supervision of the Program as necessary to achieve the purpose(s) of this agreement. Such control and supervision will include the enforcement of any rules and regulations adopted by the Parties for the safety of persons engaged in use of the Program.

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except as otherwise agreed to by the parties in writing. All improvements made to the Program shall be and remain the personal property of the Party that owns the real property on which the improvements are located upon the termination of this Agreement, and shall remain with the Program at the termination of this Agreement for any reason.

11. Utilities. ESU 7 shall be responsible for the payment of all utilities.

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1. Parties with eligible students enrolled in the Program the first academic year, 2024-2025, will be obligated to pay the full-year tuition regardless of their students' attendance, except in cases where one of the following circumstances arises: (1) Expenses are adequately covered by other school districts who have students attending. This will require more than 5 students for one teacher, or no more than 10 students for two teachers, or (2) If a student leaves the Program, another district fills the vacancy.
2. After the first academic year, 2025-2026 and beyond, will pay tuition for eligible students enrolled in the Program.

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1. Each Party shall pay a \$40 daily building fee for students who attend the Program. This building fee may not be eligible for special education reimbursement.

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- A.** Furnish the Special Education personnel for the Program as well as administrative personnel to manage all administrative duties in regard to this Agreement.
- B.** Perform all the bookkeeping and financial operations necessary to manage this Agreement.
- C.** Prepare and submit all necessary reports and agreements as required for the management of this Agreement.
- D.** Not exceed the budget or spending guidelines as set forth in the School District's monetary contribution.

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17. Damage or Destruction. The Parties agree that in the event of the damage or destruction of the Program, they shall be restored to the same use to the extent possible with insurance proceeds. No party shall be obligated to restore the Program beyond what can be provided with insurance proceeds. In the event that insurance proceeds are insufficient to repair or replace the Program, this Agreement shall terminate.

18. Taxes. This Agreement does not grant the Parties any authority to levy, collect, or account for any tax authorized under sections 13-318 through 13-326 or 13-2813 through 2816. The Party owning the Property will be liable for any real estate tax or assessment on such Property.

19. Nondiscrimination. The Parties shall not discriminate against any employee or applicant who is to be employed for performance of this Agreement with respect to his or her hire, tenure, terms, conditions, or privileges of employment, because of his race, color, religion, sex, disability, or national origin.

20. Employment Eligibility Verification. The Parties shall use a federal immigration verification system to determine the work eligibility status of employees hired on or after October 1, 2009 and who are physically performing services within the State of Nebraska. If a party employs or contracts with any subcontractor in connection with this Agreement, the contracting party shall include a provision in the contract requiring the subcontractor to use a federal immigration verification system

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to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

21. Termination. The Parties may terminate this Agreement prior to its scheduled termination date only if each of the Parties' governing boards pass a resolution and submit a copy of it to the other Parties. Any funds or property in possession of the Parties as a result of this Agreement shall be divided and distributed to the party that contributed it or funded its purchases. Termination shall not relieve a Party of any obligation for its share of any outstanding indebtedness or expense incurred under this Agreement.

22. Default. A party shall be in default under this Agreement if it breaches, defaults on or otherwise fails to perform or satisfy any agreement, obligation, term, covenant, condition or provision set forth herein or arising hereunder, and such breach, default or failure to perform continues for a period of thirty (30) days after the party receives written notice of such breach or failure to perform from the other party; or, if such breach cannot reasonably be cured within such 30-day period, and the breaching party fails to commence to cure such breach within such thirty (30) days after notice from the non-breaching party or fails to proceed diligently to cure such breach within a reasonable time thereafter. Upon default by a party, the remaining parties may pursue any remedy provided by law.

23. Liability Insurance. Each party shall obtain and pay for its own liability insurance coverage for their participation in this Agreement. The minimum coverage under such insurance shall be \$1,000,000 for one accident and \$5,000,000 in the aggregate.

24. New Members. The Parties may add additional parties to this Agreement by the majority consent of the then current member Parties. The Administrators shall establish the fees, costs, charges, assessments, and other conditions required for participation by the new member.

25. Notice. Each Party giving any Notice ("Notice") under this Agreement must give written Notice by personal delivery, registered or certified Mail (in each case, return receipt requested and postage prepaid), or electronic mail to the School Districts' superintendents and the ESU 7 Administrator at the address on file with the Nebraska Department of Education. Notice is effective only if the party giving the Notice has complied with this section.

26. Indemnification. To the extent permitted by applicable law, but without waiving any rights under any applicable state governmental immunity act, the Parties shall each indemnify and hold harmless the other and its directors, officers, and employees, from any claims, expenses (including attorneys' fees and litigation expenses), damages or losses it may suffer as a result of any claims made regarding the validity of this Agreement; the effect of this Agreement on the expenditure or revenue

authority of the Parties, including but not limited to taxpayer or regulatory claims; or any failure of a Party to comply with its responsibilities under this Agreement.

27. Reservation of Rights. Each party reserves the right to enforce its own rights, obligations, or benefits of this Agreement.

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31. Assignment. The Parties shall not assign or otherwise dispose of this Agreement or any duty, right, or responsibility contemplated in this Agreement to any other person or entity without the previous written consent of the other Parties.

32. Entire Agreement. The Agreement is the complete and exclusive expression of the Parties' agreement on the matters contained in this Agreement. All prior and contemporaneous negotiations and agreements between the Parties on the matters contained in this Agreement are expressly merged into and superseded by this Agreement.

[Each district will be identified here]

By: _____

Name: _____

Title: _____

Date: _____

11-20-2023

EDUCATIONAL SERVICE UNIT NO. 7

By: _____

Name: _____

Title: _____

Date: _____