

March 13, 2023 7:00 PM

Agenda

- I. Americanism/Curriculum Committee Meeting
- II. Finance Committee Meeting
- III. Call to Order and Roll Call
- IV. Notice of Open Meetings Act - Posted
- V. Consent Agenda
 - V.A. Minutes of the Previous Month's Meetings
 - V.B. Treasurer's Report
 - V.C. Statement of Activity Fund Accounts
 - V.D. Recommendation for Bill Payment
- VI. Items From Patrons on Agenda Items
- VII. Old Business
 - VII.A. 2021-2022 District Annual Report
 - VII.B. Discuss, consider and take all necessary action with regard to possible approval and authorization to execute a Settlement Agreement for the Sarpy County PILOT Litigation
 - VII.C. 2023-2024 Calendar Revision
- VIII. New Business
 - VIII.A. Discuss and take any necessary action for the limited notice to proceed for Project C (Weight Room) RTUs.
 - VIII.B. Platteview High School Curriculum Handbook
 - VIII.C. Certified Contract for Megan West
 - VIII.D. Certified Contract for Megan Poppen
 - VIII.E. Resignation of Melissa Bley
- IX. Reports
 - IX.A. Americanism/Curriculum Committee Report
 - IX.B. Legislative Report
 - IX.C. Staff and Student Successes
- X. Advance Planning
- XI. Adjourn

Curriculum Committee



Springfield Platteview Community Schools
Board of Education Presentation
March 13, 2023



Goals of Committee

1. Ensure that Board is educated and has the opportunity to ask more questions that are specific to curriculum materials.
2. Meet requirement for 79-724 Committee on American Civics

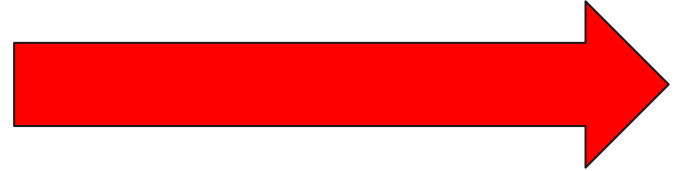
Curriculum Added to Committee

1. Keep in deeper communication with a sub committee of the board
2. How/When is the best way to do this?
3. Transition to updated policy
4. Moving forward without state adoption being complete
 - a. [State Website](#)

79-724: Committee on American Civics

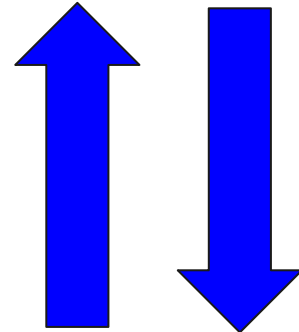
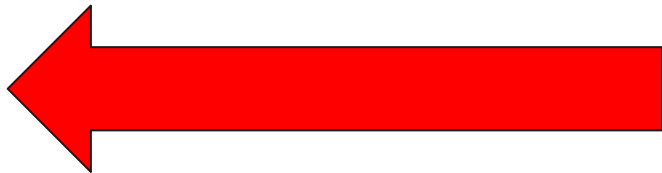
1. Effective Date: September 1, 2019
2. Committee Established: American Civics
3. No Fewer than two Public Meetings Annually (November 14 and March 13)
 - a. At least one when public testimony is accepted
4. Minutes should include time, place, members that were in attendance or absent, details of matters discussed

Responsibilities



Elementary Curriculum is aligned to state standards

Secondary Curriculum is aligned to state standards



Ensures that the Curriculum Incorporates one or more of the following for each student:

1. An assessment that is identical to the naturalization test at 8th and 12th grade: score recorded at district level for review
 - a. Department will review through standard alignment for best practices with standards and materials adoption
2. Attend a meeting of the public as defined by section 84-1409
 - a. Some students attend Government Day annually their junior year
3. Completion of a project or a paper for a holiday that includes: Washington, Lincoln or MLK Jr birthday, Native American Heritage, Constitution Day, Memorial Day, Veterans Day, and/or Thanksgiving Day
 - a. 10th and 11th grade students will provide verbal reflection and/or impacts them from the Veteran's Day program

Responsibilities

1. Review and Approve the Social Studies Curriculum

Teacher Survey

Recommendation Presentation

2. Curriculum needs to be accessible to the public

Our curriculum is the state standards: State Standards
Materials: April 22, 2021

3. Utilizes formative, interim and summative assessments
Ongoing through the 21-22 School Year (Draft)
Revise 2022-23
Finalize 2023-24



Nebraska Social Studies Standards (2019)

Naturalization Assessment



Sample Questions Include

- a. What is Susan B Anthony known for?
- b. Where is the Statue of Liberty located?
- c. The idea of self government are in the first three words of the Constitution. What are those words?
- d. Who is the “Father of Our Country?”
- e. How many justices typically are on the Supreme Court?



Naturalization Assessment Results

Year	Semester 1	Semester 2
2019-2020	82%	85%
2020-2021	85%	87%
2021-2022	82%	80%
2022-2023		

Percent represents graduating cohorts class average of the overall score



Excerpts from Student Essays



Bigger than me!

Our community supports
and embraces the
veterans!

It makes me
remember and be
proud to be an
american.

Brave and unforgettable.
Selfless!

**God Bless
America!**

*Chills go down my spine to be a
part of a school and a community
that are so proud and respectful
of our country and its veterans.*

It is important to remember so that others do
not forget.

I HAVE HAD MULTIPLE FAMILY
MEMBERS SERVE, IT IS A GREAT
REMINDER OF ALL THE SACRIFICES
THAT THEY MADE NOT ONLY FOR
THEMSELVES BUT FOR THEIR
FAMILY.

Tribute to the Fallen
13 was very moving!

Courses will review all ethnic groups and stress their contributions by:

1. The development and growth into a great nation
 - a. Foundations of Government
 - b. US History
2. Art, music, education, medicine, literature, science, politics, and government
3. Military in all this nation's wars
 - a. Military History
 - b. US History
 - c. World History

Instructional Shift

1. Inquiry (Dimension 1)
2. Focus on Content (Dimension 2)
 - a. GRAPES
3. Evaluating Sources and Using Supporting Evidence (Dimension 3)
4. Communicating Conclusions (Dimension 4)



K-6 Expectations



1. Discussion of noteworthy events pertaining to American history
 - a. Kindergarten through Sixth Grade
2. Historical Background, memorization and singing of patriotic songs
 - a. Kindergarten
 - b. Fourth Grade
 - c. Fifth Grade
3. Development of respect for the American Flag as a symbol of freedom and the sacrifices of those who secured that freedom
 - a. Kindergarten
 - b. First Grade
 - c. Second Grade
4. Proper conduct in the presentation of the American Flag
 - a. First Grade, Second Grade, Sixth grade

Courses and Content Offered-5th-8th



1. Two out of three grade levels from 5th/8th grade will teach american history
 - a. Become competent, responsible, patriot and civil citizens who possess a deep understanding and respect for the Constitution of the United States and the Constitution of Nebraska
 - b. Prepare to preserve, protect and defend freedom and democracy in our nation and our world
 - i. 5th, 6th and 8th: American History
 - ii. 7th: World

Courses and Content Offered-High School



1. Two courses in every high school will be devoted to teaching civics and American history
 - a. Excited about the deeper dive in content from World War II until present
 - b. Declaration of Independence, the United States Constitution, the Constitution of Nebraska, and the structure and functions of local government in this state
 - i. American Government (proficient) , US History (beginning)
 - c. The benefits and advantages of government, rights, and responsibilities of citizenship in our government and the dangers and fallacies of forms of government that are restrict individual freedoms or possess anti democratic ideals
 - i. American Government, US History
 - d. The duties of citizenship, which include active participation in the improvement of a citizen's community, state, country, and the world and the value of practice of civil discourse between opposing interests
 - i. American Government, US History
 - e. The application of knowledge in civics, history, economics, financial literacy and geography to address societal issues.
 - i. Government, Personal Finance



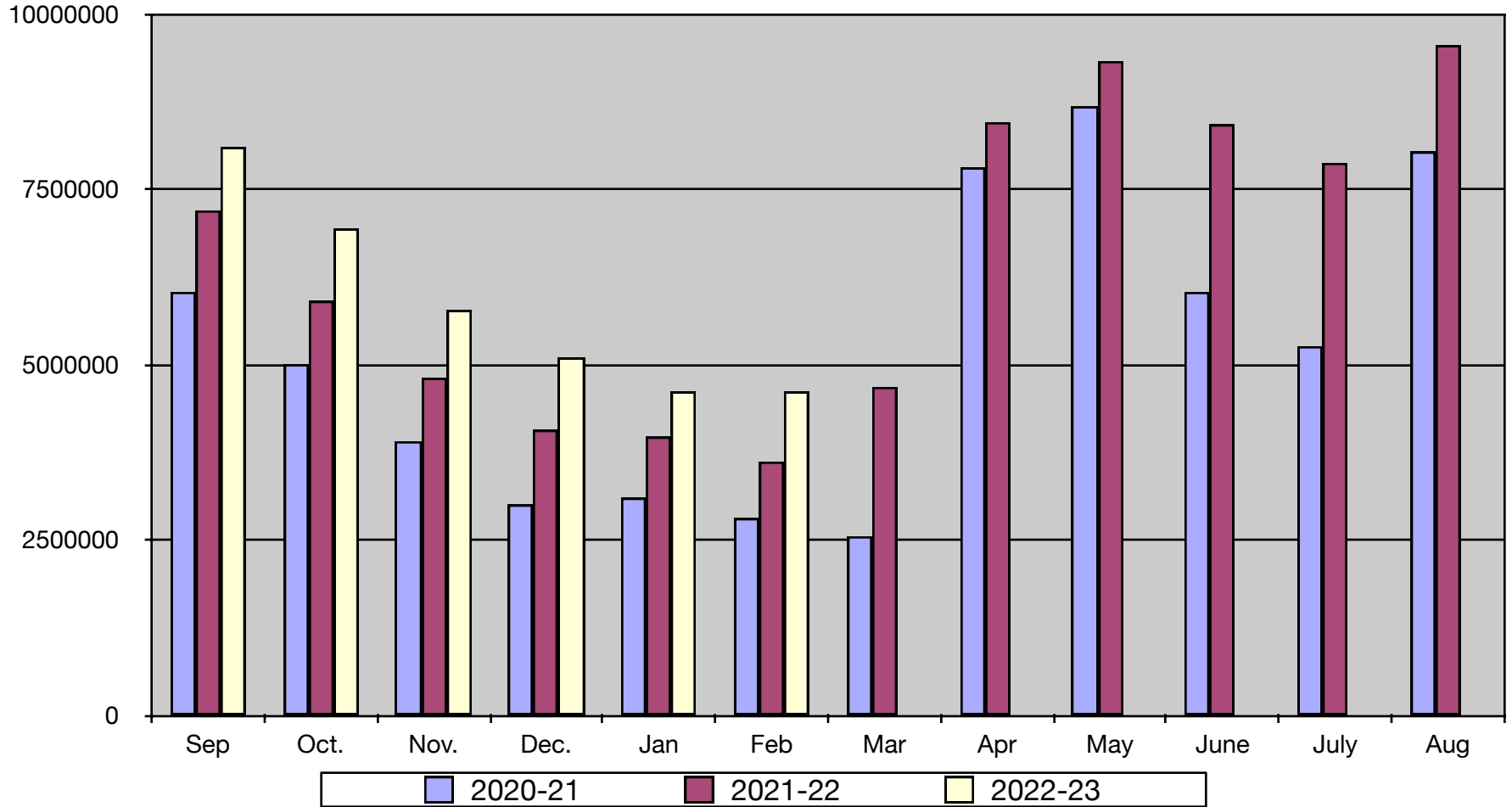
Finance Report March 2023

- Our General Fund is \$4,632,727.90. Last year's balance at this time was \$3,609,526.58. We look good in getting by during the lean months. We are watching this closely as we approach April when we will get a large amount of taxes.
- The Building Fund is at \$2,380,909.50.
- Spending from last year at this time was \$9,270,727 compared to this year at \$9,596,528. This is about a 3.4% increase at this point in the year.
- We are still working on closing on the land purchased at Oak Leaf, this will likely happen in the next several weeks.
- School Lunch, Bond, Depreciation, Employee Benefit, and QCPUF are all in normal ranges for this time of year as you review the cash comparisons report.

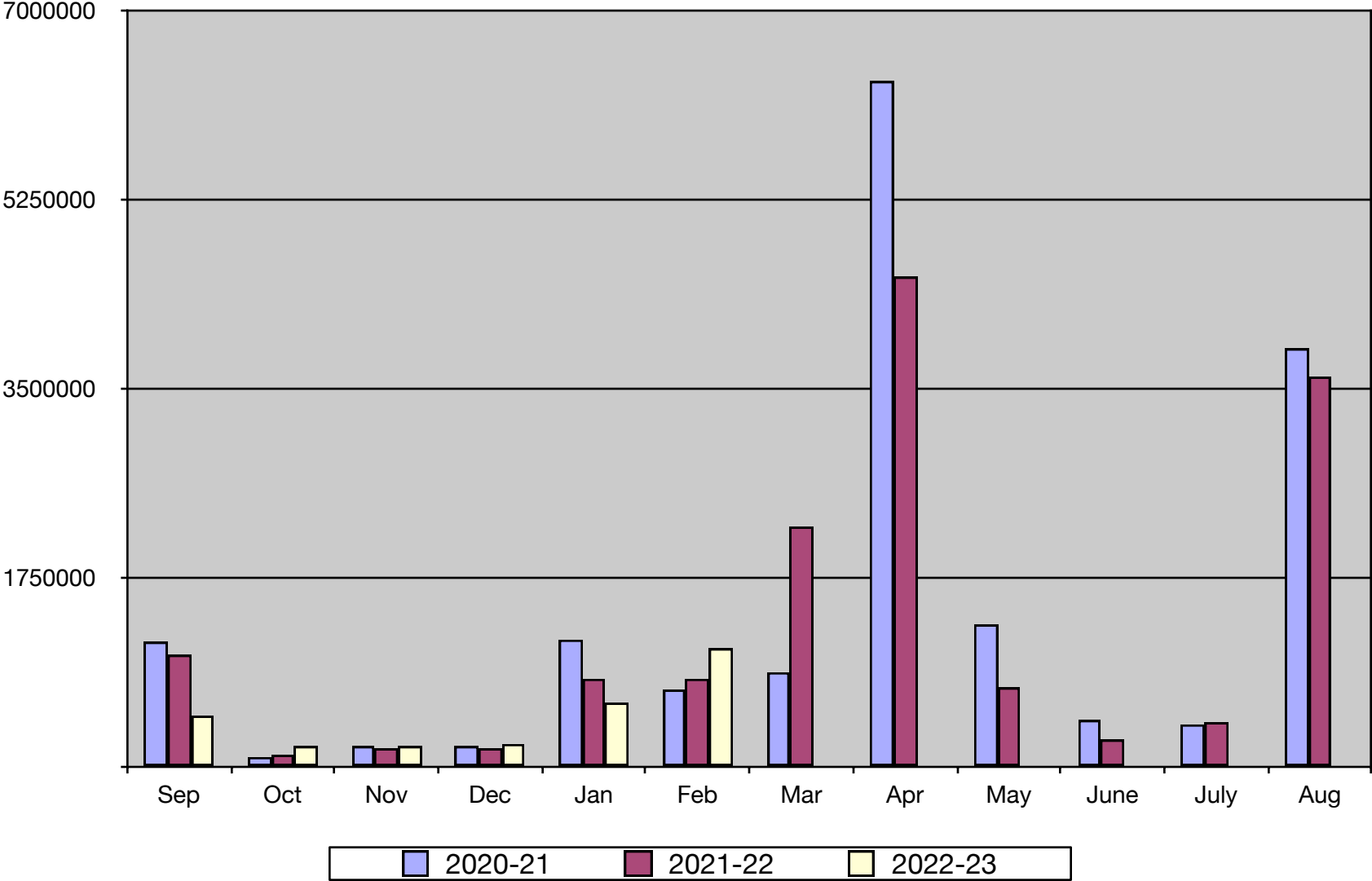
CASH COMPARISONS 22-23 Fiscal Year

			2020-2021	2021-22	2022-23
November	General Fund		\$ 3,914,021.69	\$4,829,819.35	\$5,771,287.98
	Emp. Benefit Fund		\$ 175,211.00	\$175,298.66	\$173,499.96
	Building Fund		\$ 850,907.04	\$1,382,649.29	\$2,006,192.34
	School Lunch		\$ 148,690.03	\$376,293.70	\$551,346.14
	Bond Fund		\$ 11,951.19	\$645,210.14	\$455,045.68
	Bond Fund #2		\$ 8,666,907.88	\$1,770,782.07	\$278,290.23
	Depreciation Fund		\$ 72,655.24	\$67,642.37	\$467,804.30
	QCPUF		\$ 6,442.66	\$113.20	\$26,707.48
	November Total		\$13,846,786.73	\$9,247,808.78	\$9,730,174.11
December	General Fund		\$ 3,026,153.76	\$4,091,806.29	\$5,122,752.21
	Emp. Benefit Fund		\$ 175,218.50	\$175,306.10	\$173,514.70
	Building Fund		\$ 855,551.96	\$1,359,464.09	\$2,024,442.28
	School Lunch		\$ 168,446.49	\$393,310.70	\$555,574.95
	Bond Fund		\$ 13,167.12	\$2,724.30	\$467,439.87
	Bond Fund #2		\$ 8,261,988.45	\$632,939.78	\$109,972.91
	Depreciation Fund		\$ 72,658.32	\$67,645.24	\$467,844.03
	QCPUF		\$ 7,561.67	\$720.88	\$28,730.54
	December Total		\$12,580,746.27	\$6,723,917.38	\$8,950,271.49
January	General Fund		\$ 3,085,986.66	\$3,965,055.83	\$4,640,816.99
	Emp. Benefit Fund		\$ 175,225.46	\$175,317.72	\$173,536.09
	Building Fund		\$ 1,023,699.92	\$1,495,568.29	\$2,142,772.81
	School Lunch		\$ 172,026.04	\$450,689.66	\$599,811.62
	Bond Fund		\$ 50,842.85	\$102,509.99	\$532,983.96
	Bond Fund #2		\$ 5,857,511.59	\$9,400,283.16	\$1,120,459.04
	Depreciation Fund		\$ 72,661.21	\$67,649.73	\$467,901.71
	QCPUF		\$ 30,478.21	\$17,183.78	\$39,566.01
	January Total		\$10,468,431.94	\$15,674,258.16	\$9,717,848.23
February	General Fund		\$ 2,806,147.09	\$3,609,526.58	\$4,632,727.90
	Emp. Benefit Fund		\$ 175,232.18	\$175,328.48	\$173,556.06
	Building Fund		\$ 1,285,766.11	\$1,641,480.55	\$2,380,909.50
	School Lunch		\$ 152,568.99	\$373,792.38	\$590,740.37
	Bond Fund		\$ 73,683.87	\$210,613.69	\$672,973.71
	Bond Fund #2		\$ 5,660,354.65	\$8,242,669.71	\$845,789.84
	Depreciation Fund		\$ 72,664.00	\$67,653.88	\$467,955.55
	QCPUF		\$ 43,914.51	\$34,777.53	\$62,782.69
	February Total		\$10,270,331.40	\$14,355,842.80	\$9,827,435.62

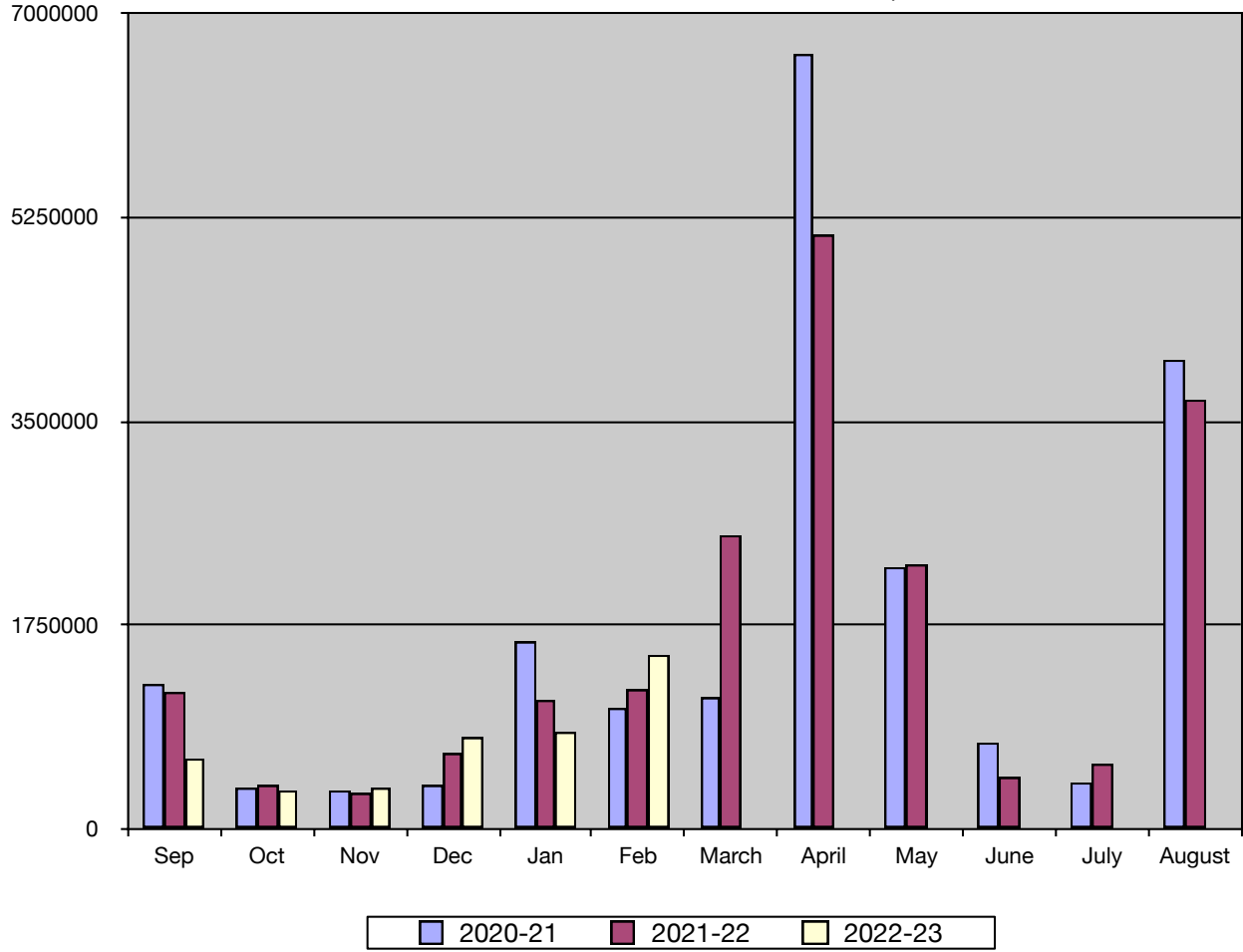
General Fund Balance 2022-23



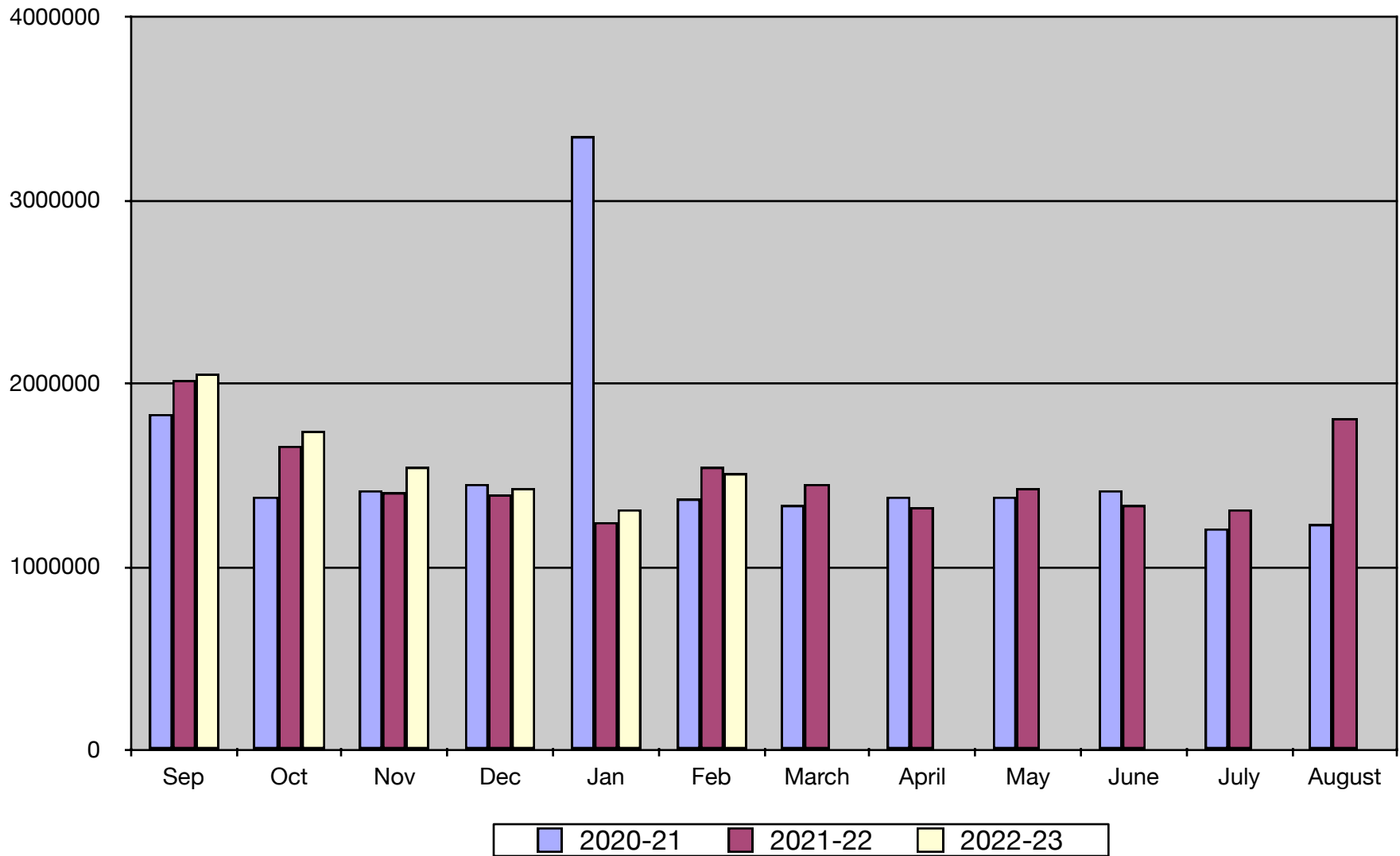
General Fund Tax Draws 2022-23



General Fund Receipts 2022-23



General Fund Expenses 2022-23



Balance as of last day of the month			
Month	2020-21	2021-22	2022-23
September	6,034,069	7,203,154	8,112,143
October	5,006,117	5,928,299	6,959,719
November	3,914,022	4,829,819	5,771,288
December	3,026,154	4,091,806	5,122,752
January	3,095,987	3,965,055	4,640,817
February	2,806,147	3,609,526	4,632,728
March	2,554,360	4,682,859	
April	7,825,353	8,469,449	
May	8,690,027	9,331,252	
June	6,033,378	8,442,054	
July	5,262,218	7,873,124	
August	8,038,763	9,561,653	
Tax Draw			
Month	2020-21	2021-22	2022-23
September	1,173,235	1,045,268	489,099
October	94,660	121,624	205,285
November	205,322	176,582	202,624
December	190,129	170,001	212,434
January	1,177,144	824,674	611,027
February	721,258	827,765	1,097,058
March	882,780	2,229,286	
April	6,358,946	4,539,959	
May	1,330,314	746,496	
June	437,987	257,169	
July	396,448	413,264	
August	3,884,813	3,622,650	
TOTALS	16,853,036	14,974,738	2,817,527
Receipts			
Month	2020-21	2021-22	2022-23
September	1,251,208	1,180,989	613,110
October	356,341	378,070	335,558
November	326,816	304,457	359,208
December	369,966	660,830	785,869
January	1,607,760	1,120,990	837,485
February	1,047,118	1,192,514	1,503,683
March	1,142,485	2,522,602	
April	6,650,634	5,105,843	
May	2,256,725	2,284,253	
June	756,241	444,302	
July	414,981	572,810	
August	4,019,522	3,682,143	
TOTALS	20,199,797	19,449,803	4,434,913
Expenses			
Month	2020-21	2021-22	2022-23
September	1,829,100	2,020,632	2,048,547
October	1,379,545	1,656,766	1,742,126
November	1,420,710	1,402,107	1,547,096
December	1,452,755	1,399,227	1,431,119
January	3,346,561	1,247,004	1,316,215
February	1,370,401	1,544,991	1,511,424
March	1,336,453	1,453,455	
April	1,381,572	1,320,026	
May	1,380,836	1,428,094	
June	1,416,291	1,332,094	
July	1,211,538	1,311,370	
August	1,236,778	1,813,719	
TOTALS	18,762,540	17,929,485	9,596,528

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Function Number		Revised Budget	Expended During Month	Expenditures to Date	% of Budget	Balance at EOM
01	GENERAL FUND					
1100	REGULAR INSTRUCTIONAL PROGRAMS	9,258,763.00	718,881.86	4,561,562.56	49.57	4,697,200.44
1125	REGULAR INSTRUCTIONAL PROGRAMS SCHOOL AG	110,215.00	9,073.84	54,772.78	49.93	55,442.22
1150	LIMITED ENGLISH PROF PROGRAMS	10,000.00	0.00	0.00	0.00	10,000.00
1160	PROVERTY PROGRAMS	78,866.00	11,818.93	71,080.96	90.13	7,785.04
1200	SPECIAL EDUCATION INSTRUCTIONAL PROGRAMS	1,779,212.00	156,002.34	826,983.91	46.49	952,228.09
1291	SPED AGES 3-5	91,084.00	8,264.58	41,617.64	45.69	49,466.36
1292	SPED AGES 0-2	0.00	13,118.49	13,141.47	0.00	(13,141.47)
1295	EARLY CHILD SP ED INST PROGRAMS	0.00	342.63	1,865.39	0.00	(1,865.39)
1300	SUMMER SCHOOL	40,809.00	0.00	3,767.94	9.23	37,041.06
2120	GUIDANCE SERVICES	417,968.00	34,882.47	208,058.65	49.78	209,909.35
2130	HEALTH SERVICES	299,108.00	24,366.85	137,675.80	46.03	161,432.20
2131	HEALTH SERVICES-SPED SA	90,000.00	0.00	4,472.16	4.97	85,527.84
2141	PSYCHOLOGICAL SERVICES SPED SCHOOL AGE	181,725.00	10,331.57	57,538.50	31.66	124,186.50
2142	PSYCHOLOGICAL SERVICES SPED AGE 3-5	0.00	472.93	2,837.58	0.00	(2,837.58)
2151	SPEECH & AUDIOLOGY SERV SPED SCHOOL AGE	280,655.00	23,189.82	140,235.07	49.97	140,419.93
2152	SPEECH & AUDIOLOGY SERV SPED AGE 3-5	61,104.00	4,186.90	25,446.99	41.65	35,657.01
2153	SPEECH & AUDIOLOGY SERV SPED AGE 0-2	60,864.00	4,127.29	24,843.79	40.82	36,020.21
2161	OT SERVICES SPED SCHOOL AGE	15,000.00	276.50	5,297.40	35.32	9,702.60
2162	OT SERVICES SPED AGE 3-5	15,000.00	1,224.50	6,517.50	43.45	8,482.50
2163	OT SERVICES SPED AGE 0-2	15,000.00	849.25	4,799.25	32.00	10,200.75
2171	PT SERVICES SPED SCHOOL AGE	15,000.00	0.00	2,231.75	14.88	12,768.25
2172	PT SERVICES SPED AGE 3-5	15,000.00	592.50	4,050.81	27.01	10,949.19
2173	PT SERVICES SPED AGE 0-2	15,000.00	632.00	1,540.50	10.27	13,459.50
2181	VISION SERVICES SPED SCHOOL AGE	15,000.00	3,490.36	3,490.36	23.27	11,509.64
2190	OTHER PUPIL SUPPORT SERVICES	626,734.00	53,871.40	304,726.08	48.62	322,007.92
2210	IMPROVEMENT OF INSTRUCTION	264,195.00	19,564.84	137,445.88	71.18	126,749.12
2213	INST STAFF TRAINING	0.00	0.00	0.00	0.00	0.00
2220	LIBRARY/MEDIA SERVICES	297,683.00	23,860.08	139,055.72	46.71	158,627.28
2230	INSTRUCTION-RELATED TECHNOLOGY	0.00	0.00	0.00	0.00	0.00
2310	BOARD OF EDUCATION	60,000.00	8,754.12	29,007.12	48.35	30,992.88
2320	EXECUTIVE ADMINISTRATION	306,261.00	36,563.57	140,551.62	45.89	165,709.38
2330	DISTRICT LEGAL SERVICES	45,000.00	2,895.41	24,564.52	54.59	20,435.48
2410	OFFICE OF PRINCIPAL	1,138,342.00	94,714.43	570,859.02	50.15	567,482.98
2510	GENERAL ADMIN-BUSINESS SERVICE	680,298.00	29,614.52	438,620.18	64.47	241,677.82
2520	PURCH, WARE, AND DIST SERVICES	0.00	0.00	0.00	0.00	0.00
2560	PUBLIC INFO SERVICE	115,605.00	9,770.61	59,133.08	51.15	56,471.92
2610	SUPPORT SERVICES OPERATION OF BUILDING	1,090,405.00	83,530.30	489,509.22	44.89	600,895.78
2620	SUPPORT SERVICES-MAINT OF BUILDING	479,706.00	27,030.38	154,834.25	32.28	324,871.75
2630	CARE & UPKEEP OF GROUNDS	0.00	7,355.00	48,716.16	0.00	(48,716.16)
2640	CARE & UPKEEP OF EQUIPMENT	0.00	0.00	125.83	0.00	(125.83)
2650	VEHICLE OPP, ACQUISITION AND MAINTENANCE	17,000.00	575.49	1,876.41	11.04	15,123.59
2660	SECURITY	117,000.00	0.00	45,955.81	39.28	71,044.19
2670	SAFETY	0.00	0.00	0.00	0.00	0.00
2710	VEHICLE OPP & PURCH REG ED	7,500.00	394.95	11,194.45	149.26	(3,694.45)
2712	VEHICLE OPP & PURCH SCHOOL AGE SPED	3,000.00	0.00	0.00	0.00	3,000.00
2790	OTHER TRANS REG STUDENTS	610,000.00	15,367.66	210,916.60	34.58	399,083.40
2791	OTHER TRANS LLC	10,000.00	0.00	0.00	0.00	10,000.00
2792	OTHER TRANS SCHOOL AGE SPED	208,000.00	21,435.32	56,829.15	27.32	151,170.85
2793	OTHER TRANS AGE 0-5 SPED	50,000.00	13,135.29	47,555.37	95.11	2,444.63
3535	HIGH ABILITY LEARNERS	26,853.00	4,255.96	21,731.32	80.93	5,121.68
3590	EXTENDED LEARNING OPP GRANT	0.00	361.98	11,958.68	0.00	(11,958.68)
5000	DEBT SERVICES	1,000,000.00	0.00	0.00	0.00	1,000,000.00
6200	TITLE I, PART A ESSA IMP BASIC BY LOCAL	97,287.00	8,041.90	47,234.66	48.59	50,052.34
6310	TITLE II, PART A ESSA SUPP EFF INSTUCT	16,526.00	1,520.52	10,845.39	65.63	5,680.61
6406	IDEA PRESCHOOL(619) BASE ALLOC	21,155.00	2,389.70	11,984.33	56.85	9,170.67
6408		250,925.00	19,575.14	117,368.49	46.77	133,556.51
6412	IDEA PART B PROPORTIONATE SHARE	4,064.00	458.29	2,749.73	67.66	1,314.27
6421	ARP IDEA E/P	0.00	0.00	0.00	0.00	0.00
6422	ARP IDEA PART B	0.00	0.00	0.00	0.00	0.00
6423	ARP IDEA PROPORTIONATE SHARE	0.00	0.00	0.00	0.00	0.00
6700	FED VOC & APP TECH ED (CARL PERKINS)	7,800.00	61.32	367.92	4.72	7,432.08
6969	TITLE IV, PART A ESSA	10,000.00	0.00	9,492.26	94.92	507.74
6998	ESSER III	135,000.00	275.22	8,832.23	6.54	126,167.77
8000	TRANSFERS (OUTGOING)	50,000.00	0.00	0.00	0.00	50,000.00
01	GENERAL FUND	20,611,712.00	1,511,499.01	9,357,870.24	45.78	11,253,841.76

**Expenditure Report by Function/Object -
Summary**

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Function Number	Revised Budget	Expended During Month	Expenditures to Date	% of Budget	Balance at EOM
Grand Total:	20,611,712.00	1,511,499.01	9,357,870.24	45.78	11,253,841.76

Board of Education Regular Meeting
South Sarpy School District 46
Monday, February 13, 2023 7:00 PM

The Site Committee was postponed.

The Finance Committee started at 6:30 p.m. Guenther, and Smith were present. Finance reports were reviewed by the committee. Discussion of the bills took place. The committee meeting adjourned at 6:58 p.m.

A meeting of the Board of Education of Springfield Platteview Community Schools, South Sarpy School District 46, in the County of Sarpy, in the State of Nebraska, was convened in open and public session at 7:00 p.m., Monday, February 13, 2023, at the District Board Office, Central Services Building. Present: Kyle Fisher, Lisa Roseland, Brian Wichman, Brenda Guenther, Lee Smith. Absent: Brian Osborn.

Notice of the meeting and committee meetings were given in advance thereof by posting in at least five public places as shown by the certificate of posting notice attached to these minutes. Notice of this meeting was simultaneously given to all members of the Board of Education, and a copy of their acknowledgment of receipt of notice and the agenda was communicated in the advance notice and in the notice to the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public. Statute 84-1407 to 84-1414 require that the Open Meetings Act be posted in the meeting room. President Wichman informed the board and the public that the Act is located on the west wall of the board room.

Action to approve the Consent Agenda as presented passed with a motion by Fisher and a second by Smith. Vote: Yes- Fisher, Guenther, Roseland, Smith, Wichman. Nays- none.

There were no items from patrons on agenda items.

Action to approve the 2023-2024 school calendar as presented passed with a motion by Fisher and a second by Roseland. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman. Nays-none.

Action to approve the 3000 Series as presented passed with a motion by Guenther and a second by Smith. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman. Nays- none.

Action to approve the Art Curriculum as presented passed with a motion by Roseland and a second by Fisher. Vote: Yays- Fisher, Guether, Roseland, Smith, Wichman. Nays-none.

Action that the Board of Education of this School District should and does hereby approve a Reorganization Plan to Transfer and Attach Property by Change of Boundaries Under and Pursuant to the Learning Community Reorganization Act with Papillion La Vista Community Schools relating to lots in the Seventy Two Place Replat 1 subdivision, in accordance with the Adjustment of School District Boundaries Interlocal Agreement dated December 14, 2015, by and between the school districts, such reorganization plan in the form on file with official School District records and as presented at this meeting or with such changes as are deemed necessary and in the best interest of the School District and approved by the Board President or Superintendent of Schools, and further hereby delegates authority to and authorizes and directs the Board President, Superintendent of Schools, or designee of either, to sign, execute and deliver the reorganization plan and to take all other action necessary to carry such reorganization plan into effect. passed with a motion by Smith and a second by Guenther. Vote: Yays- Fisher, Guether, Roseland, Smith, Wichman. Nays-none.

Action that that the Board of Education of this School District should and does hereby approve a Reorganization Plan to Transfer and Attach Property by Change of Boundaries Under and Pursuant to the Learning Community Reorganization Act with Bellevue Public Schools relating to Alta Collina subdivision, in accordance with the Adjustment of School District Boundaries Interlocal Agreement dated December 14, 2015, by and between the school districts, such reorganization plan in the form on file with official School District records and as presented at this meeting or with such changes as are deemed necessary and in the best interest of the School District and approved by the Board President or Superintendent of Schools, and further hereby delegates authority to and authorizes and directs the Board President, Superintendent of Schools, or designee of either, to sign, execute and deliver the reorganization plan and to take all other action necessary to carry such reorganization plan into effect. passed with a motion by Smith and a second by Fisher. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman. Nays- none.

Action to accept the resignation of Jane Ingram at the end of the 2022-2023 school year. passed with a motion by Guenther and a second by Smith. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman. Nays-none.

Platteview High School teacher Jerry Layher presented the Board with bid proposals to replace and update light and sound systems.

Superintendent Dr. Saunders shared the results of the Human Ex Culture Survey the district took part in.

The Site Committee meeting was postponed.

Dr. Saunders and Board member Fisher shared information on the current Legislative session and shared the updates provided by Bromm and Associates.

The building principals updated the Board on student and staff successes for the month.

Board members reviewed their upcoming schedule of meetings, trainings, and conventions. Significant school calendar items were also discussed.

Action to enter into executive session at 8:25 p.m. for the purpose to conduct strategy session and receive legal advice regarding litigation passed with a motion by Roseland and a second by Guenther. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman.

Nays-none. Action to exit Executive session at 8:41 p.m. passed with a motion by Fisher and a second by Guenther. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman.

Nays-none.

Action to adjourn the meeting at 8:41 p.m. passed with a motion by Roseland and a second by Guenther. Vote: Yays- Fisher, Guenther, Roseland, Smith, Wichman. Nays-none.

Board of Education Work Session
South Sarpy School District 46
Monday, February 27, 2023 5:00 PM

A meeting of the Board of Education of Springfield Platteview Community Schools, South Sarpy School District 46, in the County of Sarpy, in the State of Nebraska, was convened in open and public session at 5:07 p.m., Monday, February 27, 2023, at the District Board Office, Central Services Building. Present: Kyle Fisher, Brenda Guenther, Brian Osborn, Lisa Roseland, Lee Smith, Brian Wichman. Absent: none

Notice of the meeting was given in advance thereof by posting in at least five public places as shown by the certificate of posting notice attached to these minutes. Notice of this meeting was simultaneously given to all members of the Board of Education, and a copy of their acknowledgment of receipt of notice and the agenda was communicated in the advance notice and in the notice to the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public. Statute 84-1407 to 84-1414 require that the Open Meetings Act be posted in the meeting room. President Wichman informed the board and the public that the Act is located on the west wall of the board room.

There was no public comment.

Action to approve the light and sound improvement bid as presented passed with a motion by Fisher and a second by Osborn. Vote: Yays- Fisher, Guenther, Osborn, Roseland, Smith, Wichman. Nays- none.

Action to approve the Voluntary Separation Agreement for Jerry Layher for 2023 passed with a motion by Fisher and a second by Smith. Vote: Yays- Fisher, Guenther, Osborn, Roseland, Smith, Wichman. Nays- none.

Action to approve the resignation of Jerry Layher and Bryan Dutcher at the conclusion of the current contract passed with a motion by Fisher and a second by Guenther. Vote: Yays- Fisher, Guenther, Osborn, Roseland, Smith, Wichman. Nays- none.

Action to approve an additional .5 FTE elementary art teacher passed with a motion by Guenther and a second by Fisher. Vote: Yays- Fisher, Guenther, Osborn, Roseland, Smith, Wichman. Nays- none.

Superintendent Dr. Saunders presented the 2021-2022 District Annual Report draft.

Dr. Saunders presented the Board with options for possible changes in the classified staff hourly package.

Dr. Saunders updated the Board on the Oak Leaf Land development closing.

The Board discussed the current Legislative session.

Board members reviewed their upcoming schedule of meetings, trainings, and conventions. Significant school calendar items were also discussed.

Action to adjourn the meeting at 7:03pm passed with a motion by Roseland and a second by Osborn. Vote: Yays- Fisher, Guenther, Osborn, Roseland, Smith, Wichman. Nays- none.

SPRINGFIELD PLATTEVIEW COMMUNITY SCHOOLS			
Treasurer's Report			
For the month ended February 28, 2023			
General Fund Now Account			
Bank Balance: Beginning of Reporting Period			\$ 571,976.19
Deposits:			
Springfield State Bank - Interest	\$ 81.71		
Transfer from Depreciation Fund	\$ -		
Transfers from Investment Account	\$ 1,511,424.26		
Transfers from Bond Fund	\$ -		
Transfer from QCPUF	\$ -		
Transfers from Lunch Fund Investment	\$ -		
Transfers from Building #2 (Bond #2)	\$ -		
Transfers from Building Fund Investment	\$ -	\$ 1,511,505.97	
			\$ 2,083,482.16
Disbursements			
			\$ 1,492,162.42
Bank Balance: End of Reporting Period			\$ 591,319.74
Outstanding Checks: End of Reporting Period			\$ 215,468.82
NOW Account Balance: End of Reporting Period			\$ 375,850.92
General Fund Investment Account			
Available Balance: Beginning of Reporting Period			\$ 4,264,539.75
Deposits:			
Springfield State Bank - Interest	\$ 506.18		
Sarpy County Treasurer - Local Taxes	\$ 507,370.57		
Sarpy- MVT	\$ 150,828.03		
Sarpy-Property Tax Credit	\$ 438,859.36		
Sarpy-Homestead	\$ -		
State Aid	\$ 117,233.00		
State Apportionment	\$ 167,292.92		
SPED SA Reimbursement	\$ 118,959.00		
Federal- IDEA SPED, Title, Perkins, HAL	\$ -		
County Fines/City Fees/ Liquor Licenses	\$ 1,889.15		
Summer School/ Preschool payments	\$ 300.00		
Refunds/ Reimbursements/ Donations	\$ 405.25		
iPad Fees and Insurance	\$ 40.00		
			\$ 1,503,683.46
			\$ 5,768,223.21
Disbursements			
Transfers to General Fund NOW	\$ 1,511,424.26		
Administrative Revolving	\$ -		
Transfer to Depreciation	\$ -		
Returned checks/ fees/ overpayment	\$ -		
Bank and other Service Charges	\$ -	\$ 1,511,424.26	
Investment Account Balance: End of Reporting Period			\$ 4,256,798.95
General Fund Administrative Revolving Account			

Available Balance: Beginning of Reporting Period		\$	428.03
Deposits:			
Transfers From General Fund Investment Acc't	\$	-	
		\$	-
		\$	428.03
Disbursements		\$	-
Bank Balance: End of Reporting Period		\$	428.03
Outstanding Checks: End of Reporting Period		\$	350.00
Admin. Revolving Account Balance: End of Reporting Period		\$	78.03
General Fund Administrative Revolving Account		\$	78.03
General Fund NOW Account		\$	375,850.92
General Fund Investment Account		\$	4,256,798.95
TOTAL GENERAL FUND BALANCE		\$	4,632,727.90
<u>Employee Benefit Fund</u>			
Available Balance: Beginning of Reporting Period		\$	173,543.75
Deposits:			
Springfield State Bank - Interest		\$	19.97
Transfers From General Fund Investment Acc't		\$	-
Bank Balance: End of Reporting Period		\$	173,563.72
Certificate of Deposit			
Available Balance: End of Reporting Period		\$	173,563.72
Disbursements		\$	-
Outstanding Checks: End of Reporting Period		\$	7.66
TOTAL EMPLOYEE BENEFIT BALANCE		\$	173,556.06
<u>Special Building Fund #1 Account</u>			
Available Balance: Beginning of Reporting Period		\$	2,142,772.81
Deposits:			
Springfield State Bank - Interest	\$	262.27	
Sarpy County Treasurer - Local Taxes	\$	128,449.60	
Sarpy-Carlina Tax	\$	-	
Sarpy-Property Tax Credit	\$	111,328.60	
	\$	-	\$ 240,040.47
			\$ 2,382,813.28
Disbursements		\$	1,903.78
Available Balance: End of Reporting Period		\$	2,380,909.50
TOTAL SPECIAL BUILDING FUND BALANCE		\$	2,380,909.50
<u>School Lunch Investment Account</u>			
Available Balance: Beginning of Reporting Period		\$	599,956.27
Deposits:			
Springfield State Bank - Interest	\$	70.56	
Hot Lunches	\$	39,077.10	

State/Federal Aid	\$	18,408.15		
KidsCare Reimbursement/ Other	\$	2,000.00		\$ 59,555.81
				\$ 659,512.08
Disbursements	\$	68,464.96		
				\$ 68,464.96
Bank Balance: End of Reporting Period				\$ 591,047.12
Outstanding Checks: End of Reporting Period				\$ 306.75
Available Balance: End of Reporting Period				\$ 590,740.37
TOTAL SCHOOL LUNCH FUND BALANCE				\$ 590,740.37
<u>Bond Fund #1 Investment Account</u>				
Available Balance: Beginning of Reporting Period				\$ 532,983.96
Deposits:				
Springfield State Bank - Interest	\$	70.53		
Sarpy County Treasurer - Local Taxes	\$	74,999.83		
Sarpy County-Property Tax Credit	\$	64,919.39		
				\$ 139,989.75
				\$ 672,973.71
Disbursements				\$ -
Outstanding Checks: End of Reporting Period				\$ -
Available Balance: End of Reporting Period				\$ 672,973.71
TOTAL BOND FUND BALANCE				\$ 672,973.71
<u>Building Fund #2 Investment Account (Series 2020 Bond)</u>				
Available Balance: Beginning of Reporting Period				\$ 1,120,459.04
Deposits:				
Springfield State Bank - Interest	\$	119.99		
Bond Proceeds	\$	-		\$ 119.99
				\$ 1,120,579.03
Disbursements				\$ 274,789.19
Outstanding Checks: End of Reporting Period				\$ -
Available Balance: End of Reporting Period				\$ 845,789.84
TOTAL BLDG. FUND #2 BALANCE (2020)				\$ 845,789.84
<u>Depreciation Fund Account</u>				
Available Balance: Beginning of Reporting Period				\$ 467,901.71
Deposits:				
Springfield State Bank - Interest	\$	53.84		
Transfers from General Fund	\$	-		\$ 53.84
				\$ 467,955.55
Disbursements	\$	-		\$ -
Available Balance: End of Reporting Period				\$ 467,955.55

TOTAL DEPRECIATION FUND BALANCE			\$ 467,955.55
<u>QCPUF Fund Account</u>			
Available Balance: Beginning of Reporting Period			\$ 39,566.01
Deposits:			
Sarpy County-Real Estate Taxes	\$ 12,448.96		
Sarpy County-Carlina Tax	\$ -		
Sarpy-Property Tax Credit	\$ 10,761.64		
Springfield State Bank - Interest	\$ 6.08	\$ 23,216.68	
		\$ 62,782.69	
Disbursements		\$ -	
Outstanding Checks: End of Reporting Period		\$ -	
Available Balance: End of Reporting Period		\$ 62,782.69	
TOTAL QCPUF FUND BALANCE			\$ 62,782.69



BANK STATEMENT



402-786-2555 402-879-4788 308-345-1744 402-253-2222
WAVERLY SUPERIOR McCOOK SPRINGFIELD
horizonbankne.com

SPRINGFIELD PLATTEVIEW COMM
STUDENT FEE ACCOUNT
14801 S 108TH ST
SPRINGFIELD NE 68059

YOUR ACCOUNT TYPE IS: COMP FREE BUSINESS

Table with columns: CHECKING SUMMARY, ACCOUNT 04-151-129, PIECES 0, WITHDRAWALS, DEPOSITS, BALANCE. Rows include PREVIOUS STATEMENT BALANCE, INTEREST PAID, and STATEMENT BALANCE.

AVERAGE COLLECTED BALANCE FOR STATEMENT PERIOD ... 245.97

Table with columns: DAILY BALANCES, ACCOUNT 04-151-129, DATE, BALANCE. Row for 01/31 and 02/28.



Check Reconciliation Report

Batch Description: FEB 2023 STUDENT FEE
Checking Account: 12

Student Fees Account

Processing Month: 02/2023

<u>Check/Reference Number</u>	<u>Description</u>	<u>Date</u>	<u>Amount</u>	
	Statement Balance	02/28/2023	245.97	
<u>Statement Balance</u>	<u>Outstanding Total</u>	<u>Balance on Books</u>	<u>Cash Account Balance</u>	<u>Difference</u>
245.97	0.00	245.97	245.97	0.00

Cleared Automatic Payment Total:
Cleared Checks Total:
Cleared Direct Deposit Total:
Cleared Void Total:
Cleared Cash Receipt Total:
Cleared Manual Journal Entries Total:
Cleared Sales Journal Total:



BANK STATEMENT



402-786-2555 WAVERLY 402-879-4788 SUPERIOR 308-345-1744 McCOOK 402-253-2222 SPRINGFIELD horizonbankne.com

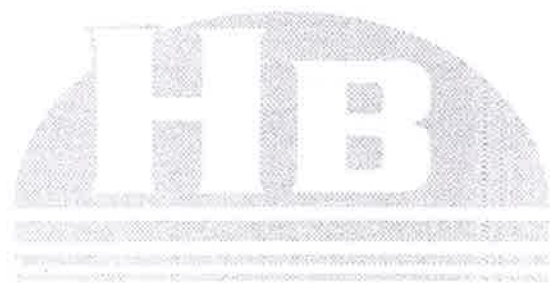
SPRINGFIELD PLATTEVIEW COMM ADMINISTRATIVE REVOLVING ACCT 14801 S 108TH ST SPRINGFIELD NE 68059

YOUR ACCOUNT TYPE IS: COMP FREE BUSINESS

Table with columns: CHECKING SUMMARY, ACCOUNT 04-171-468, PIECES 0, WITHDRAWALS, DEPOSITS, BALANCE. Rows include PREVIOUS STATEMENT BALANCE, INTEREST PAID, and STATEMENT BALANCE.

AVERAGE COLLECTED BALANCE FOR STATEMENT PERIOD ... 428.03

Table with columns: DAILY BALANCES, ACCOUNT 04-171-468, DATE, BALANCE. Row for 01/31 showing a balance of 428.03.



Check Reconciliation Report

Batch Description: FEB 2023 ADMIN REVOLVING Processing Month: 02/2023
Checking Account: ADMINREV ADMINISTRATIVE REVOLVING

<u>Check/Reference Number</u>	<u>Description</u>	<u>Date</u>	<u>Amount</u>
	Statement Balance	02/28/2023	428.03

Outstanding Checks

<u>Check/Reference Number</u>	<u>Description</u>	<u>Date</u>	<u>Amount</u>
5886	CITY OF SPRINGFIELD	09/07/2021	150.00
5910	NHSSCA	05/06/2022	200.00
	Total:		<u>350.00</u>

<u>Statement Balance</u>	<u>Outstanding Total</u>	<u>Balance on Books</u>	<u>Cash Account Balance</u>	<u>Difference</u>
428.03	(350.00)	78.03	78.03	0.00

Cleared Automatic Payment Total:
Cleared Checks Total:
Cleared Direct Deposit Total:
Cleared Void Total:
Cleared Cash Receipt Total:
Cleared Manual Journal Entries Total:
Cleared Sales Journal Total:



PO BOX 1507
Grand Island NE 68802-1507

>000853 3148508 0001 93592 10Z 3

0009539
A102

SARPY COUNTY SCHOOL DIST 0046
14801 S 108TH ST
SPRINGFIELD NE 68059-4925

Statement Ending 02/28/2023

SARPY COUNTY SCHOOL DIST 0046

Page 1 of 2

Account Number: XXXXXX7773

Managing Your Accounts

	Phone Number	800-5Points 800-576-4687
	Website	www.5pointsbank.com



Summary of Accounts

Account Type	Account Number	Ending Balance
Business Checking	XXXXXX7773	\$21,642.42

Business Checking-XXXXXX7773

Account Summary

Date	Description	Amount
02/01/2023	Beginning Balance	\$21,642.42
	0 Credit(s) This Period	\$0.00
	0 Debit(s) This Period	\$0.00
02/28/2023	Ending Balance	\$21,642.42





P.O. BOX 1507, GRAND ISLAND, NE 68802-1507

Address Service Requested

ACCOUNT:
DOCUMENTS:

XXXXXX7773
0

PAGE: 1
01/31/2023



SARPY COUNTY SCHOOL DIST 0046
14801 S 108TH ST
SPRINGFIELD, NE 68059-4925

Business Checking ACCOUNT XXXXXX7773

AVG AVAILABLE BALANCE	21,642.42	LAST STATEMENT 12/30/22	21,642.42
AVERAGE BALANCE	21,642.42	CREDITS	.00
		DEBITS	.00
		THIS STATEMENT 01/31/23	21,642.42
TOTAL DAYS IN STATEMENT PERIOD 12/31/22 THROUGH 01/31/23:			32

- END OF STATEMENT -

1-5PTS-DDAs-03 230201
001-001-006104 000441932



PO BOX 1507
Grand Island NE 68802-1507

Statement Ending 02/28/2023

SPRINGFIELD PLATTEVIEW COMM

Page 1 of 2

Account Number: XXXXXX2131

Managing Your Accounts

 Phone Number 800-5Points
800-576-4687
 Website www.5pointsbank.com

>002682 3148508 0001 93592 10Z 3

00009543
A102

SPRINGFIELD PLATTEVIEW COMM
SCHOOLS LEASING CORPORATION
14801 S 108TH ST
SPRINGFIELD NE 68059-4925



Summary of Accounts

Account Type	Account Number	Ending Balance
Business Checking Int Bearing	XXXXXX2131	\$8,962,507.71

Business Checking Int Bearing-XXXXXX2131

Account Summary

Date	Description	Amount
02/01/2023	Beginning Balance	\$8,951,863.58
	1 Credit(s) This Period	\$10,644.13
	0 Debit(s) This Period	\$0.00
02/28/2023	Ending Balance	\$8,962,507.71

Interest Summary

Description	Amount
Interest Earned From 02/01/2023 Through 02/28/2023	
Annual Percentage Yield Earned	1.56%
Interest Days	28
Interest Earned	\$10,644.13
Interest Paid This Period	\$10,644.13
Interest Paid Year-to-Date	\$16,342.71
Average Ledger Balance	\$8,951,863.58
Average Available Balance	\$8,951,863.58

Other Credits

Date	Description	Amount
02/28/2023	INTEREST AT 1.5500 %	\$10,644.13
		1 item(s) totaling \$10,644.13

Daily Balances

Date	Amount
02/28/2023	\$8,962,507.71



- ACCOUNT RECONCILIATION -
THIS FORM IS PROVIDED TO HELP YOU VERIFY YOUR CHECKBOOK
BALANCE WITH THIS STATEMENT

Table with 2 columns: NUMBER, AMOUNT. Header: CHECKS OUTSTANDING. Includes a row for TOTAL OUTSTANDING.

Immediately notify us of any account name, address or signing authority change.

HOW TO BALANCE YOUR ACCOUNT

- 1. Be sure you have added to your check register any automatic deposits and interest shown on this statement.
2. Subtract from your check register any service, automatic or miscellaneous charges shown on this statement.
3. Mark (X) on your check register all checks shown on the statement against those listed on your register.
4. Include in your check register and subtract from you balance any checks shown on this statement not already listed on your register.
5. List in the area to the left the check numbers and amounts of checks shown on your register, not listed on this or previous statement.

Summary table with 4 columns. Rows include: 6. ENTER FINAL BALANCE AS PER STATEMENT, 7. ADD ANY DEPOSITS NOT CREDITED, 8. TOTAL, 9. SUBTRACT CHECKS OUTSTANDING, 10. BALANCE SHOULD AGREE WITH YOUR CHECKBOOK.

ADDITIONAL DISCLOSURES IN ACCORDANCE WITH TRUTH-IN-LENDING ACT

We figure the interest charge on your account by applying the periodic rate to the "average daily balance" of your account. To get the "average daily balance" we take the beginning balance of your account each day, add any new advances or fees, and subtract any payments or credits. This gives us the daily balance. Then, we add up all the daily balances to the billing cycle and divide the total by the number of days in the billing cycle. This gives us the "average daily balance."

BILLING RIGHTS SUMMARY

In Case of Errors or Questions About Your Bill: If you think your bill is wrong, or you need more information about a transaction on your bill, write us (on a separate sheet) at, 2015 N. Broadwell Ave, P.O. Box 1507, Grand Island, NE 68802-1507 as soon as possible. We must hear from you no later than 60 days after we sent you the FIRST bill on which the error or problem appeared. You can telephone us, but doing so will not preserve your rights. In your letter, give us the following information:

- 1. Tell us your name and account number.
2. The dollar amount of the suspected error.
3. Describe the error and explain, if you can, why you believe there is an error.

If you need more information describe the item you are unsure about. You do not have to pay any amount in question while we are investigating, but you are still obligated to pay the parts of your bill that are not in question. While we investigate your questions, we cannot report you as delinquent or take action to collect the amount in question.

ERROR RESOLUTION NOTICE FOR CONSUMER ACCOUNTS

In Case of Errors or Questions About Your Electronic Transfers, Telephone us at (308) 384-5350 or (308) 384-4323 or Write us at 2015 N. Broadwell Ave, PO Box 1507, Grand Island, NE 68802-1507 as soon as you can, if you think your statement or receipt is wrong or if you need more information about a transfer on the statement or receipt. We must hear from you no later than 60 days after we sent you the FIRST statement on which the error or problem appeared.

- 4. Tell us your name and account number (if any).
5. Tell us the dollar amount of the suspected error.
6. Describe the error or the transfer you are unsure about, and explain as clearly as you can why you believe there is an error or why you need more information.

We will investigate your complaint and will correct any error promptly. If we take more than 10 business days to do this, we will credit your account for the amount you think is in the error so that you will have use of the money during the time it takes us to complete our investigation.

CSTMTADV 1071 0001 127 07 20230303 PG 1 OF 1
0-0
00009543 46279742.1



P.O. BOX 1507, GRAND ISLAND, NE 68802-1507

Address Service Requested

ACCOUNT:
DOCUMENTS:

XXXXXX2131
0

PAGE: 1
01/31/2023



SPRINGFIELD PLATTEVIEW COMM
SCHOOLS LEASING CORPORATION
14801 S 108TH ST
SPRINGFIELD, NE 68059-4925

Business Checking Int Bearing ACCOUNT XXXXXX2131

AVG AVAILABLE BALANCE	8,946,165.00	LAST STATEMENT 01/13/23	.00
AVERAGE BALANCE	8,946,165.00	2 CREDITS	8,951,863.58
		DEBITS	.00
		THIS STATEMENT 01/31/23	8,951,863.58
TOTAL DAYS IN STATEMENT PERIOD 01/13/23 THROUGH 01/31/23:			19

OTHER CREDITS

DESCRIPTION	DATE	AMOUNT
Deposit from Loan Advance 101345307	01/13	8,946,165.00
INTEREST AT 1.550000 %	01/31	5,698.58

INTEREST

AVERAGE LEDGER BALANCE:	8,946,165.00	INTEREST EARNED:	5,698.58
AVERAGE AVAILABLE BALANCE:	8,946,165.00	DAYS IN PERIOD:01/17/23-01/31/23:	15
INTEREST PAID THIS PERIOD:	5,698.58	ANNUAL PERCENTAGE YIELD EARNED:	1.56%
INTEREST PAID 2023:	5,698.58		

DAILY BALANCE

DATE.....BALANCE	DATE.....BALANCE	DATE.....BALANCE
01/13 8,946,165.00	01/31 8,951,863.58	

- END OF STATEMENT -

1-5PTS-DDAs-03.230201
001-001-006110 000441932

Account Group: PHS

PLAT HS

<u>Chart of Account Number</u>	<u>Chart of Account Description</u>	<u>Beginning Balance</u>	<u>Expenses</u>	<u>Revenues</u>	<u>Outstanding AP</u>	<u>Outstanding PO</u>	<u>Balance Change</u>	<u>Balance</u>
05 704 1100	PHS ATHLETICS	23,700.43	8,369.87	14,961.71	0.00	0.00	0.00	30,292.27
05 704 1102	PHS ATHLETIC TRAINER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1106	PHS BASEBALL EQUIP/SUPPLIES	4,000.00	0.00	0.00	0.00	0.00	0.00	4,000.00
05 704 1110	PHS BOYS BASKETBALL CONTEST	0.00	1,618.00	0.00	0.00	0.00	0.00	(1,618.00)
05 704 1111	PHS BOYS BASKETBALL EQUIP/SUPPLIES	1,225.25	699.90	0.00	0.00	0.00	0.00	525.35
05 704 1115	PHS BOYS GOLF CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1116	PHS BOYS GOLF EQUIP/SUPPLIES	750.00	0.00	0.00	0.00	0.00	0.00	750.00
05 704 1120	PHS BOYS SOCCER CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1121	PHS BOYS SOCCER EQUIP/SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1125	PHS CROSS COUNTRY CONTEST	870.00	0.00	0.00	0.00	0.00	0.00	870.00
05 704 1126	PHS CROSS COUNTRY EQUIP/SUPPLIES	431.26	0.00	0.00	0.00	0.00	0.00	431.26
05 704 1130	PHS FOOTBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1131	PHS FOOTBALL EQUIP/SUPPLIES	603.28	603.28	0.00	0.00	0.00	0.00	0.00
05 704 1135	PHS GIRLS BASKETBALL CONTEST	0.00	1,155.00	0.00	0.00	0.00	0.00	(1,155.00)
05 704 1136	PHS GIRLS BASKETBALL EQUIP/SUPPLIES	1,225.25	140.00	0.00	0.00	0.00	0.00	1,085.25
05 704 1140	PHS GIRLS GOLF CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1141	PHS GIRLS GOLF EQUIP/SUPPLIES	224.48	195.00	0.00	0.00	0.00	0.00	29.48
05 704 1146	PHS GIRLS SOCCER EQUIP/SUPPLIES	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00
05 704 1150	PHS SOFTBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1151	PHS SOFTBALL EQUIP/SUPPLIES	1,692.19	0.00	0.00	0.00	0.00	0.00	1,692.19
05 704 1155	PHS TRACK CONTEST	0.00	55.00	0.00	0.00	0.00	0.00	(55.00)
05 704 1156	PHS TRACK - EQUIP/SUPPLIES	2,971.12	0.00	0.00	0.00	0.00	0.00	2,971.12
05 704 1160	PHS VOLLEYBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1161	PHS VOLLEYBALL EQUIP/SUPPLIES	1,095.62	0.00	0.00	0.00	0.00	0.00	1,095.62
05 704 1165	PHS WRESTLING CONTEST	0.00	375.00	0.00	0.00	0.00	0.00	(375.00)
05 704 1166	PHS BOYS WRESTLING EQUIP/SUPPLIES	341.87	341.87	0.00	0.00	0.00	0.00	0.00
05 704 1167	PHS GIRLS WRESTLING EQUIP/SUPPLY	1,750.00	590.85	0.00	0.00	0.00	(1,000.00)	159.15
05 704 1180	PHS PC BOYS BASKETBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1181	PHS PC BOYS BASKETBALL EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1183	PHS PC BOYS TRACK EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1184	PHS PC FOOTBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1185	PHS PC FOOTBALL EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1186	PHS PC GIRLS BASKETBALL CONTEST	0.00	405.00	0.00	0.00	0.00	0.00	(405.00)
05 704 1187	PHS PC GIRLS BASKETBALL EQUIP/SUPPLIES	250.00	250.00	0.00	0.00	0.00	0.00	0.00
05 704 1189	PHS PC GIRLS TRACK EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1190	PHS PC VOLLEYBALL CONTEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 704 1191	PHS PC VOLLEYBALL EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1192	PHS PC WRESTLING CONTEST	0.00	210.00	0.00	0.00	0.00	0.00	(210.00)
05 704 1193	PHS PC WRESTLING EQUIP/SUPPLIES	250.00	0.00	0.00	0.00	0.00	0.00	250.00
05 704 1200	PHS ACTIVITIES	1,118.67	261.88	8.00	0.00	0.00	0.00	864.79

Account Group: PHS

PLAT HS

<u>Chart of Account Number</u>	<u>Chart of Account Description</u>	<u>Beginning Balance</u>	<u>Expenses</u>	<u>Revenues</u>	<u>Outstanding AP</u>	<u>Outstanding PO</u>	<u>Balance Change</u>	<u>Balance</u>
05 704 1600	PHS BASEBALL	3,724.86	0.00	0.00	0.00	0.00	0.00	3,724.86
05 704 1605	PHS BOYS BASKETBALL	5,264.79	4,438.43	100.00	0.00	0.00	0.00	926.36
05 704 1610	PHS BOYS GOLF	262.63	0.00	0.00	0.00	0.00	0.00	262.63
05 704 1615	PHS BOYS SOCCER	1,351.61	0.00	1,000.00	0.00	0.00	0.00	2,351.61
05 704 1620	PHS CROSS COUNTRY	465.94	0.00	0.00	0.00	0.00	0.00	465.94
05 704 1625	PHS FOOTBALL	6,714.05	1,340.00	4,000.00	0.00	2,475.00	0.00	6,899.05
05 704 1630	PHS GIRLS BASKETBALL	9,633.44	4,664.95	3,877.82	0.00	0.00	0.00	8,846.31
05 704 1635	PHS GIRLS GOLF	1,858.43	0.00	0.00	0.00	0.00	0.00	1,858.43
05 704 1640	PHS GIRLS SOCCER	1,123.67	0.00	0.00	0.00	0.00	0.00	1,123.67
05 704 1645	PHS SOFTBALL	2,409.50	0.00	0.00	0.00	0.00	0.00	2,409.50
05 704 1650	PHS TRACK	2,097.59	0.00	981.60	0.00	0.00	0.00	3,079.19
05 704 1655	PHS UNIFIED/FOOTBALL	202.72	0.00	0.00	0.00	0.00	0.00	202.72
05 704 1656	PHS UNIFIED/SOCCER	0.00	0.00	1,500.00	0.00	0.00	0.00	1,500.00
05 704 1660	PHS VOLLEYBALL	9,753.14	0.00	0.00	0.00	0.00	0.00	9,753.14
05 704 1665	PHS BWRESTLING	104.14	0.00	3,808.00	0.00	0.00	0.00	3,912.14
05 704 1710	PHS CLASS FINES	204.66	0.00	0.00	0.00	0.00	0.00	204.66
05 704 1715	PHS COLLEGE ACCESS GRANT	347.20	0.00	0.00	0.00	0.00	0.00	347.20
05 704 1720	PHS CONCESSIONS	19,401.20	10,020.06	11,451.33	0.00	0.00	1,735.39	22,567.86
05 704 1725	PHS D.C. TOUR	1,055.06	0.00	0.00	0.00	0.00	0.00	1,055.06
05 704 1730	PHS FACULTY COURTESY FUND	1,236.83	91.95	0.00	0.00	0.00	0.00	1,144.88
05 704 1735	PHS FINE ARTS	11,187.91	969.99	0.00	0.00	0.00	0.00	10,717.92
05 704 1740	PHS GUIDANCE	1,031.49	982.00	0.00	0.00	0.00	0.00	49.49
05 704 1745	PHS LIBRARY	288.67	0.00	0.00	0.00	0.00	0.00	288.67
05 704 1750	PHS PRINCIPAL	2,183.80	531.98	26.63	0.00	0.00	0.00	1,678.45
05 704 1767	PHS STAFF WELLNESS	883.53	93.02	0.00	0.00	0.00	0.00	790.51
05 704 1770	PHS TROJAN STORE	21,101.03	775.29	(1,781.60)	0.00	0.00	4,967.59	23,947.63
Account Group Total: PLAT HS		255,583.74	42,906.37	39,678.63	0.00	3,610.93	12,542.98	262,223.95

Check Reconciliation Report - Summary

<u>Processing Month</u>	<u>Checking Account ID</u>	<u>Statement Balance</u>	<u>Outstanding Total</u>	<u>Balance on Books</u>	<u>Cash Account Balance</u>	<u>Difference</u>
02/2023	5	296,816.24	16,229.76	313,046.00	313,046.00	0.00
	Total:	296,816.24	16,229.76	313,046.00	313,046.00	0.00

Account Group: PCJHSACT

PC JR HIGH ACTIVITY

<u>Chart of Account Number</u>	<u>Chart of Account Description</u>	<u>Beginning Balance</u>	<u>Expenses</u>	<u>Revenues</u>	<u>Outstanding AP</u>	<u>Outstanding PO</u>	<u>Balance Change</u>	<u>Balance</u>
05 704 5440	PC NATIONAL HONOR SOCIETY	358.14	0.00	0.00	0.00	0.00	0.00	358.14
05 704 5465	PC STUDENT COUNCIL	754.12	0.00	0.00	0.00	0.00	0.00	754.12
05 704 5727	PC DESTINATION IMAGINATION	1,105.42	345.70	329.00	0.00	0.00	0.00	1,088.72
05 704 5745	PC LIBRARY	118.75	0.00	23.99	0.00	0.00	0.00	142.74
05 704 5750	PC PRINCIPAL	7,455.36	91.80	374.70	0.00	0.00	0.00	7,738.26
05 704 5755	PC PARENT ADVISORY COUNCIL	4,532.21	249.30	0.00	0.00	0.00	0.00	4,282.91
05 704 5765	PC SCIENCE IN MOTION	1,091.95	0.00	0.00	0.00	0.00	0.00	1,091.95
Account Group Total: PC JR HIGH ACTIVITY		15,415.95	686.80	727.69	0.00	0.00	0.00	15,456.84

Activity Fund Balance Report - Summary - Include Encumbrances
 02/2023 - 02/2023

WM ELEMENTARY

<u>Chart of Account Number</u>	<u>Chart of Account Description</u>	<u>Beginning Balance</u>	<u>Expenses</u>	<u>Revenues</u>	<u>Outstanding AP</u>	<u>Outstanding PO</u>	<u>Balance Change</u>	<u>Balance</u>
05 704 4465	WM ELEM STUDENT COUNCIL	551.61	0.00	0.00	0.00	0.00	0.00	551.61
05 704 4727	WM ELEM DESTINATION IMAGINATION	3,431.65	1,205.33	796.25	0.00	0.00	0.00	3,022.57
05 704 4745	WM ELEM LIBRARY	2,751.47	372.82	379.30	0.00	0.00	0.00	2,757.95
05 704 4750	WM ELEM PRINCIPAL	4,894.63	100.33	3.00	0.00	0.00	0.00	4,797.30
05 704 4760	WM ELEM POP	148.49	0.00	0.00	0.00	0.00	0.00	148.49
Account Group Total: WM ELEMENTARY		11,777.85	1,678.48	1,178.55	0.00	0.00	0.00	11,277.92

Melissa Hasty
 3/9/2023

Activity Fund Balance Report - Summary - Include Encumbrances
 02/2023 - 02/2023

SP ELEMENTARY

<u>Chart of Account Number</u>	<u>Chart of Account Description</u>	<u>Beginning Balance</u>	<u>Expenses</u>	<u>Revenues</u>	<u>Outstanding AP</u>	<u>Outstanding PO</u>	<u>Balance Change</u>	<u>Balance</u>
05 704 2465	SP ELEM STUDENT COUNCIL	545.25	0.00	0.00	0.00	0.00	0.00	545.25
05 704 2727	SP ELEM DESTINATION IMAGINATION	4,458.66	357.31	469.25	0.00	0.00	0.00	4,570.60
05 704 2745	SP ELEM LIBRARY	3,139.47	0.00	0.00	0.00	0.00	0.00	3,139.47
05 704 2750	SP ELEM PRINCIPAL	1,705.97	0.00	3.00	0.00	0.00	0.00	1,708.97
05 704 2760	SP ELEM POP	240.37	0.00	0.00	0.00	0.00	0.00	240.37
05 704 2775	SP ELEM WALK-A-THON	7,560.25	1,064.65	0.00	0.00	0.00	0.00	6,495.60
Account Group Total: SP ELEMENTARY		17,649.97	1,421.96	472.25	0.00	0.00	0.00	16,700.26

Karla Joy Heneger

3-9-2023

402-786-2555
WAVERLY

402-879-4788
SUPERIOR

308-345-1744
McCOOK

402-253-2222
SPRINGFIELD

horizonbankne.com

SPRINGFIELD PLATTEVIEW COMM
PLATTEVIEW EARLY EDUCATION CENTER
14801 S 108TH ST
SPRINGFIELD NE 68059

PAGE 1

YOUR ACCOUNT TYPE IS: COMP FREE BUSINESS

CHECKING SUMMARY	ACCOUNT 03-491-217	PIECES	0	
		WITHDRAWALS	DEPOSITS	BALANCE
PREV STATEMENT BALANCE	(01/31/23)			1,503.60
INTEREST PAID				
STATEMENT BALANCE	(02/28/23)			1,503.60

AVERAGE COLLECTED BALANCE FOR STATEMENT PERIOD ... 1,503.60

DAILY BALANCES	ACCOUNT 03-491-217			
01/31	1503.60		02/28	1503.60



Vendor Name	Invoice Description	Amount
GENERAL FUND		
AGTAC SERVICES, LLC	SERVICES	3,993.00
AIRGAS USA, LLC	SUPPLIES	346.92
AMAZON CAPITAL SERVICES	SUPPLIES	1,532.10
AMAZON	SUPPLIES	635.14
APPLE INC	SUPPLIES	297.00
ASHERIN, HELENA	SERVICES	66.50
BAIRD HOLM ATTORNEYS AT LAW	SERVICES	1,905.03
Baugh, Nichole	SUPPLIES	188.26
BLACK HILLS ENERGY	SERVICES	1,969.15
BROMM & ASSOCIATES, LLC	SERVICES	15,750.00
BUREAU OF EDUCATION & RESEARCH	FEES	777.00
CAPITAL BUSINESS SYSTEMS, INC. - PRINTER LEASE	COPIER LEASE	1,956.62
CAPITAL BUSINESS SYSTEMS, INC. - SERVICE PLUS	SUPPLIES	329.78
CENTURYLINK	TELEPHONE	280.25
CHILDREN SUCCEED THERAPY, LLC	SERVICES	4,088.25
CHUCK JOHNSON SERVICES	SERVICES	900.00
CITY OF SPRINGFIELD	UTILITIES	270.65
CLAYTON, SHANNON	SUPPLIES	134.64
CONSTRUCTION CONTAINERS & EXCAVATING, INC.	SERVICES	340.25
COX BUSINESS	TELEPHONE	637.72
CULLIGAN OF OMAHA	SERVICES	32.00
CULLIGAN US FILTER	SERVICES	13.00
DEMCO	SUPPLIES	188.74
DODD, CATHERINE	MILEAGE	8.38
EDUCATIONAL SERVICE UNIT NO. 3 (ADMIN)	FEES	8,110.58
EDUCATIONAL SERVICE UNIT NO. 3	SERVICES	29,624.90
EHRKE, KIRSTEN	SUPPLIES	65.55
EXPRESSIONS FOR YOUR IMAGE	SUPPLIES	64.50
FATHER FLANAGAN'S BOYS' HOME-	SERVICES	7,058.88
GRAINGER	SUPPLIES	391.42
GREAT PLAINS PEST SERVICES, INC.	SERVICES	225.00
HARRISON, JENNIE	MILEAGE	52.40
HAYES MECHANICAL, LLC	SERVICES	2,273.53
HAYNES, KELLI	FEES	445.00
HEARTLAND FOUNDATION	SERVICES	6,956.00
HOME DEPOT CREDIT SERVICES	SUPPLIES	20.09
HY-VEE ACCOUNTS RECEIVABLE	SUPPLIES	82.99
INFOSAFE SHREDDING INC	SERVICES	150.00
J.W. PEPPER & SON, INC.	SUPPLIES	122.99
JOSTENS	SUPPLIES	19.85
K5 EVENT PLANNING & FUNDRAISING, LLC	SERVICES	1,500.00
KROENKE, RON	SERVICES	210.00
KSB SCHOOL LAW, PC LLO	SERVICES	1,047.50
LOU'S SPORTING GOODS	SUPPLIES	1,440.44
MAHONEY, JEREMY	MILEAGE	58.95
MARK'S	SUPPLIES	262.91
MCI	TELEPHONE	14.47
MCS	SUPPLIES	590.00
METROPOLITAN UTILITIES DIST	UTILITIES	8,120.80
MIDWEST ALARM SERVICES	SERVICES	605.34
NATIONAL SCHOOL BOARDS ASSOCIATION	FEES	5,700.00
NE ASSOC OF SCHOOL BOARDS	DUES	6,021.00
NE PUBLIC HEALTH ENVIROMENTAL LABORATORY	SERVICES	15.00

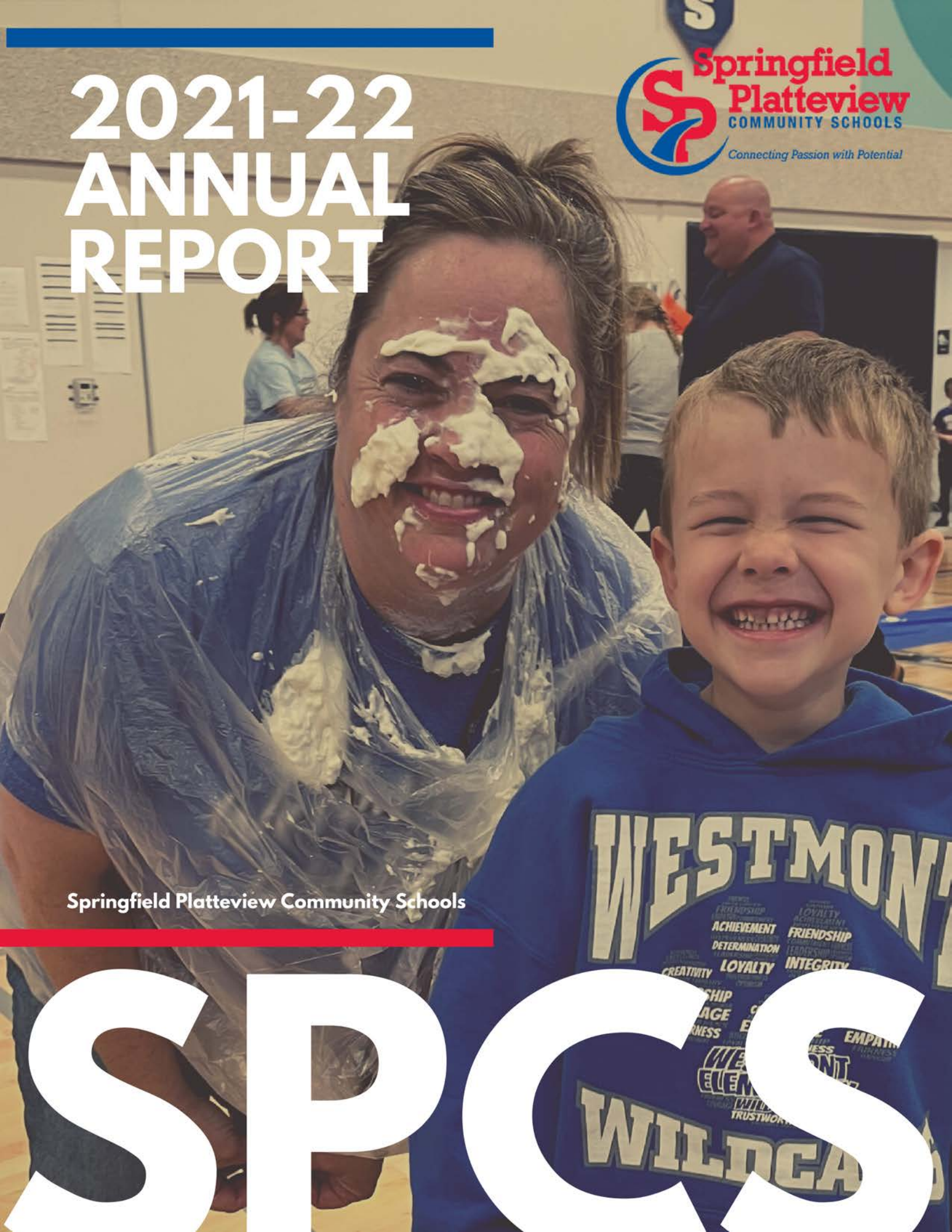
Vendor Name	Invoice Description	Amount
NE WESLEYAN UNIVERSITY	FEES	859.94
OMAHA PUBLIC POWER DISTRICT	UTILITIES	22,888.00
OMAHA WORLD HERALD	SERVICES	53.31
ONE SOURCE	FEES	244.50
ORIENTAL TRADING COMPANY, INC.	SUPPLIES	509.56
ORKIN	SERVICES	576.00
PAPILLION SANITATION	SERVICES	1,158.92
PERRY,GUTHERY,HAASE & GESSFORD,P.C.,L.L.C	SERVICES	928.00
PHS ACTIVITY ACCOUNT	SUPPLIES	560.00
PLATTEVIEW HIGH SCHOOL	MISC	322.98
PRAIRIE MECHANICAL CORPORATION	SERVICES	505.00
QUADIENT FINANCE USA, INC.	POSTAGE	500.00
QUADIENT LEASING USA, INC.	POSTAGE	233.89
QUILL CORPORATION	SUPPLIES	122.79
QUILL CORP	SUPPLIES	172.00
RALSTON PUBLIC SCHOOLS	SERVICES	2,026.90
ROSSER LAWN CARE, INC.	SERVICES	8,425.75
SCANLAN, ARLIS	FEES	279.00
SISKE, JOSHUA	MILEAGE	66.81
SPRINGFIELD ACE	SUPPLIES	80.80
STARKE, TERESA	GAS REIMBURSEMENT	60.71
STASKIEWICZ, FRANK	MILEAGE	41.79
STUDENT TRANSPORTATION OF AMERICA	SERVICES	98,723.04
SUBURBAN NEWSPAPERS, INC	SERVICES	348.52
TBP PRODUCTIONS, LLP	SOFTWARE	700.00
U.S. BANK	SUPPLIES	6,629.12
UNL STATE MUSEUM	FEES	445.00
VENTRIS LEARNING	SUPPLIES	526.75
VERIZON WIRELESS	TELEPHONE	371.87
WILDLIFE LEARNING ENCOUNTERS	FEES	470.00
WILSON, LESLIE	MILEAGE	331.94
WINDSTREAM	TELEPHONE	117.98
		<hr/>
		267,171.34
NUTRITION FUND		
HANSEN, ARLAN AND TAMI	REIMBURSEMENT	9.05
LUTZ, ANDRIA	REIMBURSEMENT	19.20
NICHOLSON, LORNA	REIMBURSEMENT	2.20
OPAA! FOOD MGT. OF NE, LLC.	SERVICES	36,497.86
PUGH, GREG & JODI	FOOD SERVICE REIMBURSEMENT	16.70
		<hr/>
		36,545.01
BUILDING FUND		
A.P.M. ARCHITECTURE, INC.	SERVICES	13,424.21
BOYD JONES CONSTRUCTION, CO.	SERVICES	758,716.52
JAMCO ABATEMENT SERVICES INC	SERVICES	33,438.00
PRIME SECURED	SERVICES	24,877.71
		<hr/>
		830,456.44

2021-22 ANNUAL REPORT



Springfield Platteview Community Schools

SPCCS



SPRINGFIELD PLATTEVIEW COMMUNITY SCHOOLS DISTRICT OFFICE

Superintendent: Dr. Ryan Saunders
14801 S. 108th St.
Springfield, NE 68059
P: (402) 592-1300

PLATTEVIEW HIGH SCHOOL

Grades Served: 9-12
Principal: Michael McLaughlin
14801 S. 108th St.
Springfield, NE 68059
P: (402) 339-3606

PLATTEVIEW CENTRAL JR. HIGH SCHOOL

Grades Served: 7-8
Principal: Darin Johnson
14801 S. 108th St.
Springfield, NE 68059
P: (402) 339-5052

SPRINGFIELD ELEMENTARY SCHOOL

Grades Served: Preschool-6
Principal: Dr. Kaela Heneger
940 Main St.
Springfield, NE 68059
P: (402) 253-2245

WESTMONT ELEMENTARY SCHOOL

Grades Served: Preschool-6
Principal: Melissa Hasty
13210 Glenn St.
Omaha, NE 68138
P: (402) 895-9602



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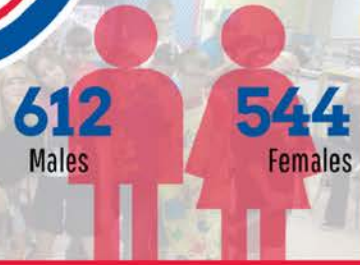
**2021-2022
District Data
Profile**



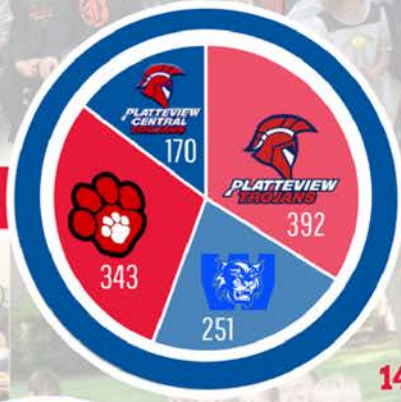
Enrollment

PreK - 50	6th - 79
K - 78	7th - 81
1st - 69	8th - 89
2nd - 97	9th - 89
3rd - 64	10th - 107
4th - 75	11th - 94
5th - 82	12th - 102

Enrollment By Gender



Enrollment By School



Students

95% Graduation Rate
93% Attendance Rate
82% College Going Rate



% Identified



Staff

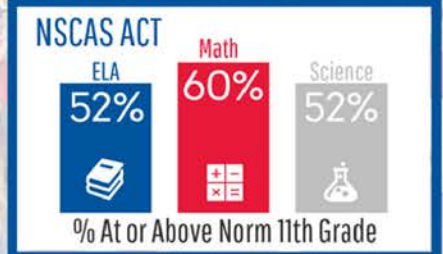
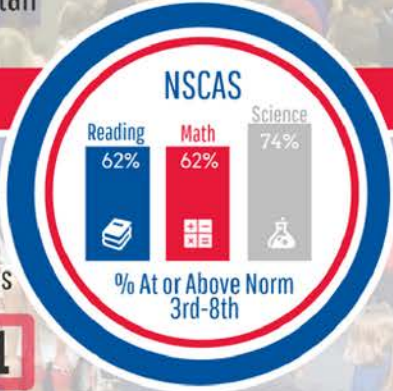
By Role
Certified Staff
105
Classified Staff
95

Outstanding Educators

Springfield Platteview
Teachers with a
Masters Degree
78%

District

92
Approx. Square Miles




21
Dual Credit
Courses Offered

18 Average
Class Size
1:1 Student Devices
K-12th

85%
% of Students in
Extracurriculars

DEAR SPRINGFIELD PLATTEVIEW COMMUNITY,

The purpose of the Annual Report is to provide our community with an overview of assessment results, finances, and more. It is an opportunity to highlight the vision and the many successes of our students, teachers, and the district. The process of teaching and learning and the development of children is complex and cannot be communicated in a single report. We encourage all stakeholders, such as yourself, to review the complete district profile at <https://nep.education.ne.gov/snapshot.html#77-0046-000>. 



Planning is an integral part of any successful school district. The Springfield Platteview Community Schools work continuously together to provide a rigorous and relevant academic curriculum and extracurricular programs to prepare our students to meet the goals and challenges that lie ahead. We continue to strive for "Connecting Passion with Potential" in all the things that our students have access to them. Student achievement levels continue to be high. Based on comparative measurements, student achievement in the Springfield Platteview Community Schools continue to meet or exceed state and national levels. Graduation rates are high, exceeding the statewide averages and far exceeding the national averages. Our teaching staff is endorsed at a high level in their subject areas. Our district continues to demonstrate effective and efficient use of district funds in providing a quality educational experience for each student.

The success of our students, teachers, and district is strongly contributed to the support from our patrons, parents, and communities that make education a top priority. As a district, we thank you for your support so that we can continue to provide a quality educational experience for each student.



OUR DISTRICT

Springfield Platteview Community Schools is an educational community where we know and value every student. We believe there is something different here. Our small schools and class sizes allow our students to experience learning in a safe, supportive, and caring environment.

We have an excellent professional faculty and staff, along with a supportive community and group of parents who want the best for our students. Our district is at the cutting edge of technology with a 1-to-1 iPad initiative in kindergarten through twelfth grade. This allows our students every opportunity in organization, productivity, and content area engagement. Our students need to be at the forefront of having the skills to compete in their future careers by Connecting Passion with Potential.

OUR COMMUNITY

Springfield Platteview Community Schools comprises two pre-schools; two elementary schools, grades K-6; one junior high, grades 7-8; and one high school 9-12. Springfield Platteview Community Schools is approximately 92 sq/mi south of the Omaha metro area. It is located in southern Sarpy County. The district includes the communities of Springfield and many other Sanitary Improvement Districts in south Sarpy County acreages and farmland.

OUR MISSION

The mission of Springfield Platteview Community Schools is to ensure that all students acquire the college and career ready skills and behaviors necessary for each student to succeed now and into his/her future. Personalized attention and small town values make Springfield Platteview Community Schools a great place to learn and grow. Due to these attributes, we pride ourselves on high achievement scores, graduation rates, and lower discipline issues.



ENROLLMENT

392

**PLATTEVIEW
HIGH
SCHOOL**

170

**PLATTEVIEW
CENTRAL JR.
HIGH SCHOOL**

343

**SPRINGFIELD
ELEMENTARY
SCHOOL**

251

**WESTMONT
ELEMENTARY
SCHOOL**



TOTAL K-12

1156

LOOKING AHEAD

The district and the Board of Education continue to monitor growth and be strategic to have an understanding of the needs and prepare for the future needs at Springfield Platteview Community Schools.

TAX LEVY RATES

The tax levy is determined by the district's general, bond, building, and Quality Capital Funds. Springfield Platteview Community Schools remains one of the lowest tax rates in the Omaha Metro area.

As a district, we have always believed that we are the best-kept secret in the metro area. When reviewing the financial data, we know that we are providing our students with an outstanding education while closely monitoring the spending of the district.

The district decreased the tax levy again for 2021-2022. It is expected that the tax levy will continue to be stable or decrease until more residential growth occurs. Since The Learning Community's common levy was removed in the 2017- 2018 school year, the district has been able to use the additional funding to improve facilities and programs.

AREA SCHOOL DISTRICT TAX LEVY RATES

Springfield Platteview	0.9057
DC West	0.9378
Louisville	1.1565
Ralston	1.1705
Plattsmouth	1.2092
Bellevue	1.211
Millard	1.2191
Omaha	1.2331
Papillion	1.285
Westside	1.335
Elkhorn	1.418
Bennington	1.4256
Gretna	1.4351



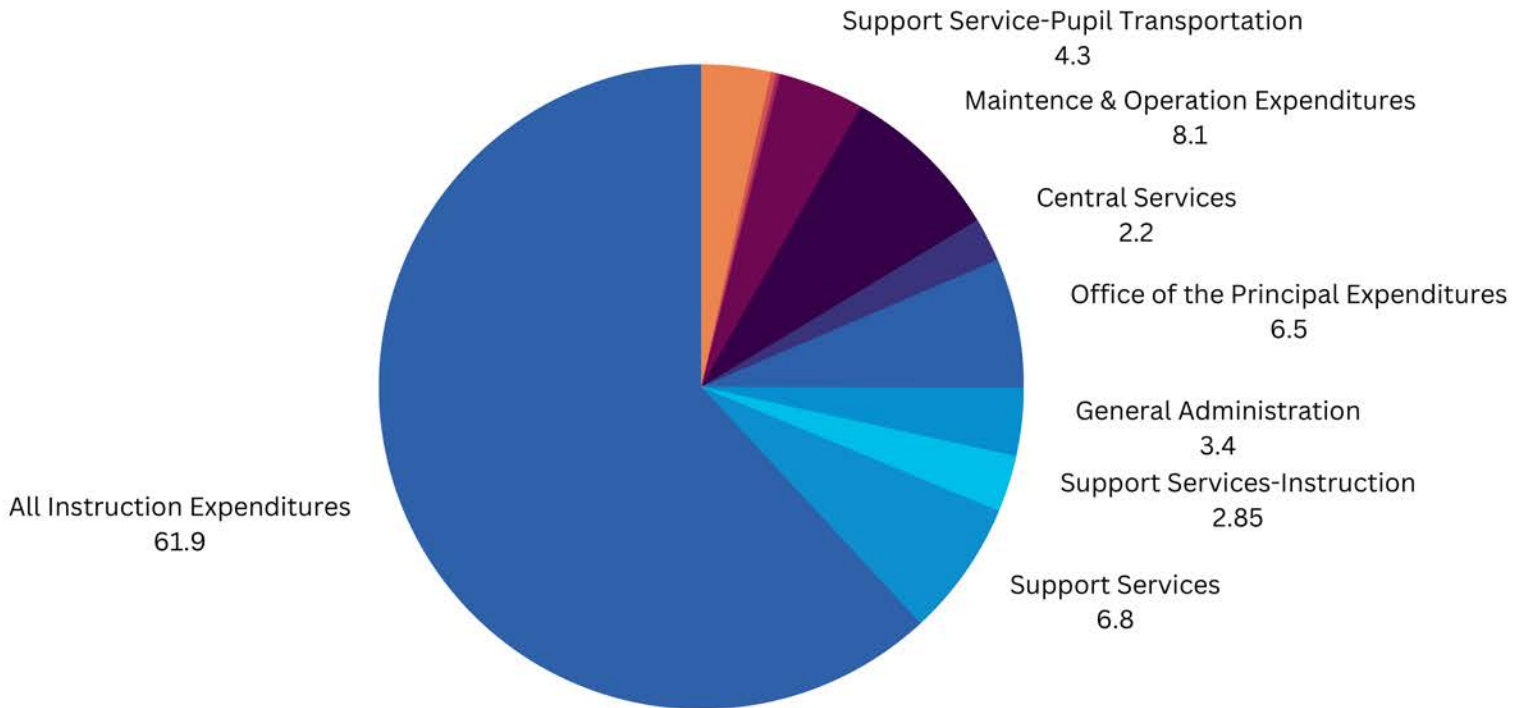
SPCS RATE
\$.9057



EXPENDITURES

2021-2022

Springfield Platteview
Community Schools continues
to prioritize student learning.



DISTRICT REVENUE SUMMARY

Local Receipts	\$15,267,918
County Receipts	\$23,406
State Receipts other than TEEOSA	\$2,089,074
State Aid (TEEOSA)	\$1,126,914
Federal Receipts	\$362,949
Total Other Financing Sources	\$10,544
Total Receipts	\$18,880,805



**Expenditure information is the most recent available for district reporting from the Nebraska Department of Education (NDE).*



AQUESTT



Educator Effectiveness



Educational Opportunities & Access



Leadership



Postsecondary, Career, and Civic Readiness



Positive Partnerships, Relationships, and Success



Student Achievement and Growth



Transitions

AQuESTT, the Accountability Education System Today and Tomorrow is used to rate public schools in Nebraska. The state has gone beyond measuring against standard requirements to create a next-generation accountability system that supports and rewards continuous improvement for every student, school, and educator.

The result is an innovative approach that views each student holistically, classified all schools into four performance levels. Using this system, districts across the state are classified as Excellent, Great, Good or Needs Improvement.

The information is broken into three domains that then are broken up into different tenants. In the future, the district may rework its school improvement process to reflect each tenant.

The 2021-2022 classification and designation of schools and districts are based on 2020-21 school year data. Typically, the annual report includes information regarding assessment data. As a district, we continue to work for the highest classification and are proud of how each school was classified.

THE FOLLOWING IS EACH BUILDING'S CLASSIFICATION:



GOOD



GREAT



GREAT



GREAT

SCHOOL IMPROVEMENT PROCESS SUMMARY

SIP

The School Improvement Framework describes a cycle of school review. It engages many educational and community stakeholders in the process of growth and improvement.

Springfield Platteview Community Schools and the Board of Education believe in a strong plan to help guide the future of our district. Our strategic plan continues to help put us in a position to continue to have high student achievement and allow our students to have an edge over their peers heading for college or their careers.

A set of goals were recommended and approved by the Springfield Platteview Community Schools Board of Education.

GOAL 1

SPCS will consistently offer comprehensive academic pathways leading to college and career opportunities for all students.

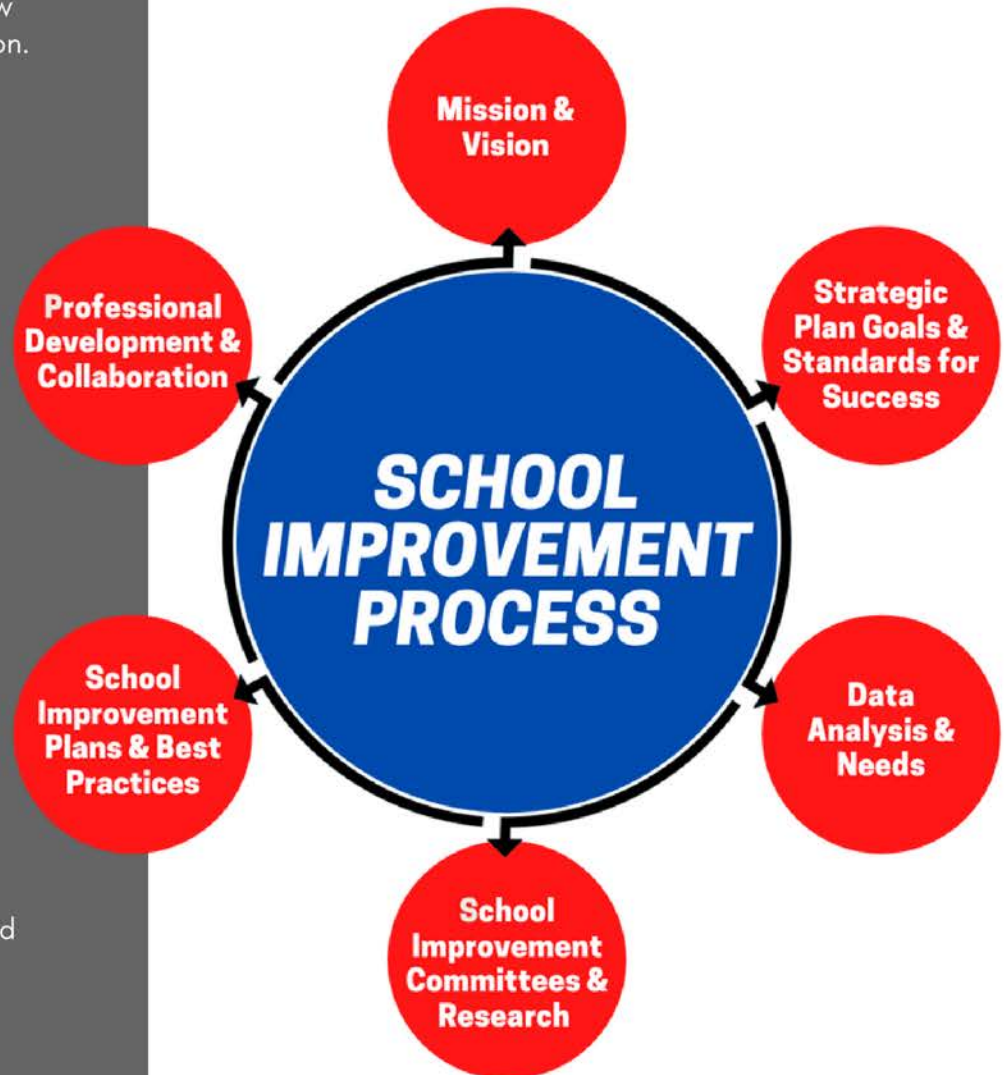
GOAL 2

SPCS will provide the facilities and staffing needed to keep up with growth and be competitive with other metro area schools in curricular and activities programs.

GOAL 3

SPCS will maintain an Alumni and Friends Society to build outreach with alumni and friends of the district to increase communication, build relationships, coordinate activities, and enhance fundraising to support students, staff, and programs in the district.

The Framework focuses on four key areas: learning and teaching; leading and managing; the student environment; and community involvement.



BOARD OF EDUCATION

The Board of Education believes in quality education that only a smaller district can provide. The Board has been an instrumental part of strategic planning that has brought the district great results with high student achievement scores on state and national assessments while allowing every opportunity for each student, whether they are college or career-oriented.

The Springfield Platteview Community Schools Board of Education oversees the management of the district schools and is the policy-making body. The board has overall responsibility for the curriculum, school taxes, budget, employment of the superintendent and other professional staff, and facilities.

The Board of Education believes in creating an outstanding culture for our teachers to teach and our students to learn in. They also believe in a rigorous curriculum, effective teachers, competitive facilities, and exceptional parent involvement.

2023 BOARD OF EDUCATION

Brian Wichman - President
Kyle Fisher - Vice President
Brenda Guenther - Board Secretary
Brian Osborn - Board Treasurer
Lee Smith - Member
Lisa Roseland - Member

Pictured Left to right: Brian Osborn, Brenda Guenther, Brian Wichman, Kyle Fisher, Lisa Roseland, and Lee Smith.



SPRINGFIELD PLATTEVIEW EDUCATION FOUNDATION

Each year, public schools face the difficult task of building their educational programs solely on local property taxes and limited state funds. As our district grows, so do the needs of the students, staff, and community. Unfortunately, the limitations of tax funds have a direct impact on educational growth within the community. Thus, other resources must be used to help supplement our growth and needs.

The SPCS Foundation provides avenues where individuals, organizations, and businesses can help support the school system through tax-deductible contributions. The Foundation is a legally incorporated and non-profit organization that was established in accordance with the state and federal tax guidelines.

An eight-member Board of Directors representing our district and the surrounding community governs the operation of the Foundation. No financial compensation is provided to board members for services.



BOARD OF DIRECTORS

- Gene Lieneman, President
- Keith Hentzen, Vice President
- Ryan Saunders, Treasurer
- Chris Dill, Member
- Kyle Fisher, Member
- Tim Lorenz, Member
- Tom Marshall, Member
- Brenda Guenther, Member
- Jodi Kohl, Development Director
- Financial Advisor: John Wright & Morgan Stanley

OPPORTUNITIES & AWARDS PROVIDED

- Monetary awards to recognize meritorious instruction
- Student scholarships
- Promotion of educational technology
- Small grants for innovative instructional opportunities
- Promotion of community educational opportunities
- Career development programs
- Stimulate programs or projects in the Humanities

FOUNDATION SUPPORT OVER THE YEARS

- Cash or securities gifts
- Memorial gifts or scholarships, honoring relatives or friends
- Deferred gifts through bequests, trusts, or life insurance policies
- Gifts designed to support a particular program

2021-2022



NOTICES

NEBRASKA SEAT BELT/SAFETY REMINDER

All children up to age eight must ride correctly secured in a Federally-approved car seat or booster seat. This requirement is effective for all persons operating a motor vehicle within the State of Nebraska. No matter the length of the trip, all riders should buckle up at all times in a motor vehicle.

NOTICE OF NON-DISCRIMINATION

Springfield Platteview Community Schools, Springfield, Nebraska, does not discriminate on the basis of sex, disability, race (including skin color, hair texture and protective hairstyles), color, religion, veteran status, national or ethnic origin, age, marital status, pregnancy, childbirth or related medical condition, sexual orientation or gender identity, or other protected status in its programs. Springfield Platteview Community Schools does not discriminate on the basis of handicap in its educational programs and activities, including its admissions and employment practices, all as required by Section 504 of The Rehabilitation Act of 1973.

SPECIAL EDUCATION CHILD FIND

Any resident of the Springfield Platteview Community Schools may refer a child for special education services because of speech, language, hearing, visual, physical or behavioral impairment, learning disabilities, or struggles with meeting developmental milestones. Additional information can be found at:
<https://www.springfieldplatteview.org/Special-Education>.

CONTINUED ON THE NEXT PAGE.



2021-2022

NOTICES



STUDENT ASSISTANCE PROGRAM

The Springfield Platteview Community Schools makes available a student assistance team through each school building to provide problem solving and assistance for students and families who may be experiencing obstacles academically and/or emotionally. Please contact your child's school to discuss this in further detail.

DISTRICT WELLNESS

The District is committed to being responsive to community input, which begins with awareness of the district wellness policy. If anyone is interested in helping to support the work of this committee, please visit the district website at <https://www.springfieldplatteview.org/Teaching-and-Learning> to learn more.

TEACHER QUALIFICATION

As part of the federal No Child Left Behind legislation, all parents have the right to request information about teacher qualifications. General information about district teacher qualifications is available on the Nebraska Department of Education website (www.education.ne.gov) as part of the State of the Schools report. Specific requests for teacher qualification information should be directed to the Superintendent of Springfield Platteview Community Schools.

SPRINGFIELD PLATTEVIEW COMMUNITY SCHOOLS

14801 South 108th Street
Springfield, NE 68059

SPRINGFIELD ELEMENTARY

940

A



**Springfield
Platteview**
COMMUNITY SCHOOLS

Connecting Passion with Potential



SETTLEMENT AGREEMENT

This Settlement Agreement (the "Agreement"), effective as of the date of its execution, is made and agreed to by and between Douglas County School District 0001 a/k/a Omaha Public Schools, Douglas County School District 0017 a/k/a Millard Public Schools, Sarpy County School District 0037 a/k/a Gretna Public Schools, and Sarpy County School District 0046 a/k/a Springfield Platteview Community Schools (collectively, the "Underpaid School Districts"), and Trace Jones, in his official capacity as Sarpy County Treasurer (the "Treasurer") to settle, resolve and dispose of the mandamus action pending in the District Court of Sarpy County Nebraska, Case No. 21-2688 (the "PILOT Litigation").

RECITALS

WHEREAS, on March 9, 2021, the Nebraska Auditor of Public Accounts issued an Attestation Report of the Sarpy County Treasurer (the "Attestation"), concluding in part that distributions of 5% Gross In-Lieu taxes paid to the Treasurer pursuant to Neb. Rev. Stat. § 70-651.04 were made in error for amounts received in 2018, 2019 and 2020, recommending that the County Treasurer correct the erroneous distributions;

WHEREAS, the Treasurer, in response to the Attestation, made certain adjustments to distributions of 5% Gross In-Lieu taxes commencing in 2021, but declined to make retroactive adjustments to prior years' PILOT distributions;

WHEREAS, the Underpaid School Districts filed the PILOT Litigation seeking an order directing the Treasurer to correct the erroneous distributions of PILOT funds to the Underpaid School Districts for the years 2018, 2019, and 2020, a claim which the Treasurer has opposed; and

WHEREAS, the parties in recognition of the time, expense, and risk of further litigation, desire to fully settle and resolve their disputes and differences at issue in the PILOT Litigation on the terms and conditions more particularly provided in this Agreement.

AGREEMENT

NOW THEREFORE, in order to consummate the intent of the parties as set forth in the foregoing Recitals, which are a contractual part of this Agreement, and in consideration of the mutual agreements, provisions, and covenants contained in this Agreement, the parties agree as follows:

1. Payments to Underpaid School District Funds. The Treasurer shall pay to the following particular Underpaid School District funds, as identified in Exhibit D of the Attestation, at the time the Treasurer makes its customary annual distribution of Gross In-Lieu taxes, the additional amounts described below in each of five consecutive years, commencing in 2023 and continuing annually through 2027:

Gretna Public Schools Building Fund - \$553.18 per year
Gretna Public Schools Bond Fund - \$36,156.77 per year

Springfield Platteview Community Schools General Fund - \$324,367.61 per year
Springfield Platteview Community Schools Building Fund - \$53,271.98 per year
Springfield Platteview Community Schools Capital Purpose Fund - \$8,607.02 per year

Springfield Platteview Community Schools Bond Fund - \$7,286.46 per year

Omaha Public Schools Bond Fund - \$38,114.86 per year

Omaha Public Schools Capital Purpose Undertaking Fund - \$3,494.59 per year

Omaha Public Schools Building Fund - \$1,297.77 per year

Millard Public Schools Building Fund - \$16,946.64 per year

Millard Public Schools Bond Fund - \$53,027.07 per year

The foregoing amounts are in addition to any other amounts the Underpaid School Districts normally would be due for Gross-In-Lieu tax distribution for each of the years.

2. Release of the Treasurer. In consideration of the additional payments provided for in this Agreement, the Underpaid School Districts do each hereby fully and completely release and forever discharge the Treasurer, any other entities receiving PILOT distributions from the Treasurer in 2018 through 2020, and their respective employees, agents, representatives, successors and assigns, from all liability arising out of or in any way related to the allegedly erroneous prior 2018-2020 year distributions and/or receipt of 5% Gross In-Lieu payments, and for any years prior to 2018, including without limitation any claim for costs, attorney fees, court costs and any other expense, fees or costs. The foregoing release does not apply to any 5% Gross-In-Lieu distributions or payments for years 2021 and after.

3. Release of the Underpaid School Districts. In consideration of the additional payments provided for in Paragraph 1 of this Agreement, the Treasurer does hereby fully and completely release and forever discharge each of the Underpaid School Districts, and their respective employees, agents, representatives, successors and assigns, from all liability arising out of or in any way related to the allegedly erroneous prior 2018-2020 year distributions and/or receipt of 5% Gross In-Lieu payments, and for any years prior to 2018, including without limitation any claim for costs, attorney fees, court costs and any other expense, fees or costs. The foregoing release does not apply to any 5% Gross-In-Lieu distributions or payments for years 2021 and after.

4. No Admission of Liability. The parties to this Agreement agree that this settlement is not an admission or concession of negligence or liability by the Treasurer, or any of his employees, agents, representatives, successors or assigns.

5. No Other Inducements. The undersigned each acknowledge that no promises or inducements have been offered to them except as set forth herein, and that this Agreement is executed without reliance upon any statement or representation by any party or their attorneys, concerning the nature and extent of damages or the legal liability therefore.

6. Reliance on Own Judgment and Advice of Attorney; Competency to Sign. The undersigned each acknowledges that they are relying on their own judgment, belief and knowledge, as well as on the advice of counsel in entering into a settlement of any claim related to allegedly erroneous prior distributions and/or receipt of 5% Gross In-Lieu payments and executing this Agreement. The Undersigned represents and warrants that they are of legal age, legally competent and legally authorized in all respects to execute this document, and accepts full responsibility for the signing of this Agreement. The Undersigned also represents and warrants that no other person or entity has or had any interest in the claims, demands, obligations or causes of action referred to in this Agreement, and that they have the sole and exclusive authority to execute this Agreement.

7. Indemnification Clause. Each party agrees to fully satisfy and discharge any and all liens and subrogation claims and notices in any way related to this matter, including but not limited to legal services. Only to the extent allowed by Nebraska law, each of the school district parties agree to indemnify and hold harmless the Treasurer from any loss or liability incurred as a result of the failure of the school district party to fully satisfy such liens. Nothing contained in this clause or other clauses of this Agreement shall be construed to waive the sovereign immunity of any of the school district parties hereto.

8. Enforcement. The parties agree that the laws of the state of Nebraska shall apply to any enforcement efforts relating to this agreement.

9. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

10. Entire Agreement. This Agreement contains the entire agreement between the parties, and all prior understandings or agreements, whether written or oral, shall be deemed to have been merged into this Agreement and shall have no further independent force or effect.

11. Public Benefits. No Party is an individual or sole proprietorship. Therefore, no Party is subject to the public benefits attestation and related requirements of Neb.Rev.Stat. §§4-108 – 113.

12. Dismissal of PILOT Litigation. Within fourteen days after counsel's receipt of a fully executed copy of this Agreement, the Underpaid School Districts will take all action necessary to dismiss the PILOT Litigation with prejudice, each party to pay their own costs and attorney fees.

13. Treasurer Indemnification of Underpaid School Districts. The Treasurer agrees to defend, indemnify and hold harmless each of the Underpaid School Districts from and against any claim made against any of them related to or arising from the source of funds utilized by the Treasurer to make the payments described in paragraph 1 of this Agreement, including without limitation any claim made by a political subdivision whose future distribution of Gross In-Lieu taxes is reduced by the Treasurer, such indemnification to include all legal costs and expenses incurred in defense of and any judgment arising from any such claim.

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest:

DOUGLAS COUNTY SCHOOL DISTRICT 0001, a/k/a
OMAHA PUBLIC SCHOOLS

By: _____

By: _____

Secretary to the Board of Education

Its: _____

Date: _____

Date: _____

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest: DOUGLAS COUNTY SCHOOL DISTRICT 017, a/k/a
MILLARD PUBLIC SCHOOLS

By: _____ By: _____

Secretary to the Board of Education Its: _____

Date: _____ Date: _____

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest: SARPY COUNTY SCHOOL DISTRICT 0037, a/k/a
GRETNA PUBLIC SCHOOLS

By: _____ By: _____

Secretary to the Board of Education Its: _____

Date: _____ Date: _____

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest: SARPY COUNTY SCHOOL DISTRICT 0046, a/k/a
SPRINGFIELD PLATTEVIEW COMMUNITY SCHOOLS

By: _____ By: _____

Secretary to the Board of Education Its: _____

Date: _____ Date: _____

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest: Trace Jones, in his official capacity as SARPY COUNTY TREASURER

By: _____

Date: _____ Date: _____

Approved as to form and content:

Assistant Sarpy County Attorney

Date: _____

THE UNDERSIGNED HEREBY WARRANTS THAT THEY HAVE READ THE FOREGOING RELEASE AND SETTLEMENT AGREEMENT, DISCUSSED IT WITH COUNSEL, FULLY UNDERSTANDS ITS TERMS, AND FREELY AND VOLUNTARILY SIGNS THE SAME, AND HAS FULL ACTUAL AUTHORITY TO DO SO.

Attest: Chairman of the SARPY COUNTY BOARD OF COMMISSIONERS

By: _____

Date: _____ Date: _____

Approved as to form and content:

Assistant Sarpy County Attorney

Date: _____

Springfield Platteview Community Schools

2023-2024

9	New Teacher Workshop
10	All Certified Staff Report
15	All Classified Staff Report
16	First Day of Classes

AUGUST 2023						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JANUARY 2024						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1-2	Winter Break No School
3	Teacher Work Day No School
4	1st Day of 2nd Semester
15	Martin Luther King Day No School

4	Labor Day - No School
29	Teacher In-Service No School

SEPTEMBER 2023						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

FEBRUARY 2024						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

14-15	Early Dismissal 1:25 PT Conferences
16	Comp Day - No School
19	President's Day No School

13	End of 1st Quarter
18-19	Early Dismissal 1:25 PT Conferences
20	Comp Day - No School

OCTOBER 2023						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

MARCH 2024						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

8	End of 3rd Quarter
11-15	Spring Break-No School
29	No School

22-24	Thanksgiving Break No School
-------	---------------------------------

NOVEMBER 2023						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

APRIL 2024						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

1	No School
26	Teacher In-Service No School

18	NO LATE START <i>Non-Monday Start time</i>
18-19	Early Dismissal 1:25
20	Early Dismissal 11:25 1/2 Teacher Contract Day End of 1st Semester
21-29	Winter Break No School

DECEMBER 2023						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

MAY 2024						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

15	Last Day for Seniors
19	Commencement
20	NO LATE START <i>Non-Monday start time</i>
20-21	Early Dismissal 1:25
22	Early Dismissal 11:25 Last Day for Students
23	Teacher Work Day

	Color Code
	New Teacher Workshop
	No School
	Early Dismissal
	1 Hour Late Start
	Teacher InService
	Teacher Work Day
	Regular School Day

1st Qtr	41 Student Days 46 Teacher Days
2nd Qtr	44 Student Days 45 Teacher Days
3rd Qtr	44 Student Days 46 Teacher Days
4th Qtr	45 Student Days 47 Teacher Days
TOTAL	174 Student Days 184 Teacher Days



March 10, 2023

Thank you for the opportunity to provide the following Limited Notice to Proceed Pricing for Springfield Weight Room RTU Package.

This price is based on:

- Valent RTU product data and quote, dated March 9, 2023

Limited Notice to Proceed Price 3/10/23 = \$61,760.00

Exclusions:

- RTU installation
- Electrical wire, lighting, or devices
- Changes associated with design development
- Permit Fees

Cost Proposal

	Total	Supplier
RTU Equipment	61,760.00	Mechanical Sales

MECHANICAL SALES INC.

SERVICE IS OUR TRADEMARK!



www.mechsales.com

Omaha, NE • 7222 South 142nd Street • 68138 • 402/339-0306 • Fax 402/592-0065
 Lincoln, NE • 301 NW 27th Street, Suite 102 • 68528 • 402/477-5153 • Fax 402/477-5154
 Des Moines, IA • Cedar Rapids, IA • Davenport, IA • Kansas City, KS

DATE: 03/09/23

Quote #: Q23-0438

Page: 1

TO: Boyd Jones Construction
 Attn: Sean Yahnke

PROJECT: SPCS Weight Room
 LOCATION: Springfield, NE

BY: Dave Kros

BID DATE: 3/09/22

WE ARE PLEASED TO QUOTE ON THE FOLLOWING EQUIPMENT:

Tag: RTU-2 & RTU-3 (quantity of 2)

Valent Packaged Rooftop Units complete with the following:

- Valent Model VX-12
- DX Cooling/Natural gas heating
- 460/60/3 voltage
- Inverter scroll lead compressor
- 150 MBH input gas heat, 12:1 modulating turndown
- Direct-drive supply plenum fan w/ factory mounted and wired VFD
- Integral factory mounted non-fused disconnect
- GFI receptacle (factory installed and powered by unit)
- Phase/brownout protection
- Modulating EC condenser fans for head pressure control
- Single Enthalpy Economizer
- Barometric Relief dampers
- 2" foam-injected double-wall panels
- Hinged access doors
- Stainless steel condensate drain pan
- DDC microprocessor controller with BACnet communication card
- 2" MERV 8 filters (1 extra set)
- Condenser hail guards
- 14" high standard roof curb
- 4-year extended (5-year total) compressor **Parts Only Warranty** (labor NOT INCLUDED)
- **Factory Start-up Included**

NOTES/EXCEPTIONS:

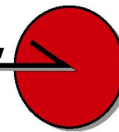
- 1) Unit installation, vibration isolation curbs, controls wiring, electrical wiring, smoke detectors, and other options/accessories not specifically listed above are **NOT INCLUDED**.
- 2) Factory Start-up does **NOT** include air balancing.

Total Net Price f.o.b. factory with full freight allowed to the first destination, not unloaded.....\$61,760.00

Equipment purchased by the General Contractor shall be unloaded, installed, commissioned and warranted by the awarded Mechanical Contractor. Equipment warranties as part of this quote are for **PARTS ONLY** (labor NOT INCLUDED). First year Labor Warranty for equipment is to be provided by the Mechanical Contractor. The awarded Mechanical Contractor will be responsible for providing ALL appurtenances not included on this scope that may be required to provide a complete and operable system.

MECHANICAL SALES INC.

SERVICE IS OUR TRADEMARK!



www.mechsales.com

Omaha, NE • 7222 South 142nd Street • 68138 • 402/339-0306 • Fax 402/592-0065
Lincoln, NE • 301 NW 27th Street, Suite 102 • 68528 • 402/477-5153 • Fax 402/477-5154
Des Moines, IA • Cedar Rapids, IA • Davenport, IA • Kansas City, KS

DATE: 03/09/23

Quote #: Q23-0438

Page: 2

TO: Boyd Jones Construction
Attn: Sean Yahnke

PROJECT: SPCS Weight Room
LOCATION: Springfield, NE

BY: Dave Kros

BID DATE: 3/09/22

WE ARE PLEASED TO QUOTE ON THE FOLLOWING EQUIPMENT:

We accept this quotation and the terms and conditions of the sale.
This will serve as purchase authorization to *MECHANICAL SALES INCORPORATED*.

Company: _____

Name/Title: _____

Accepted by: _____

Date: _____

(Signature)

The above price(s) are guaranteed for thirty (30) days. Price(s) do not include sales or use tax. Unless stated otherwise, warranties on equipment parts are for eighteen (18) months from date of shipment or one (1) year from equipment start-up...whichever occurs first. Warranties are for parts only. Freight for warranty parts is not included. Unless stated otherwise, warranty does not cover labor to remove, inspect, calibrate, adjust, repair or replace parts or equipment. On a typical project, labor warranty is covered by the installing contractor. In the event the contractor desires Mechanical Sales assistance to perform warranty labor, Mechanical Sales will offer the contractor a significantly reduced rate. If Mechanical Sales performs warranty labor for the contractor, Mechanical Sales will pursue any potential factory warranty labor reimbursements (these are generally an exception and reimbursement is neither promised or implied). Warranty labor performed by Mechanical Sales must be paid by the contractor to Mechanical Sales net 30 days. If a partial or full factory warranty reimbursement is issued, it will be paid directly by the factory to the contractor. Back-charges will not be accepted without prior factory authorization. Payment terms are net 30 days. If this is a tax-exempt project, the order cannot be processed until tax forms (Form 13 & 17) are received. When the order is placed, please notify Mechanical Sales if tax forms are not yet available. Thank you

By: Dave Kros



Printed Date: 03/09/2023
 Job: Springfield Athletics Facilities
 Mark: 7-ton Weight Room VX-12
 Model: VX-12-7I-E-G1

VX-12-7I-E-G1

Unit Performance

Design Conditions							
Elevation (ft)	Summer		Winter DB (F)	Supply (CFM)	Outdoor Air (CFM)	Recirc Air (CFM)	Exhaust Air (CFM)
	DB (F)	WB (F)					
1,309	95.0	78.0	-20.0	2,000	600	1,400	-

Unit Specifications						
Qty	Weight (lb)	Cooling Type	Heating Type	Unit Installation	Unit ETL Listing	Furnace ETL Listing
2	1,162 (+/- 5%)	Packaged DX	Indirect Gas	Outdoor	ULcUL 1995	ANSI Z83.8 / CSA 2.6

Configuration				
Outdoor Air			Exhaust Air	
Intake	Discharge		Intake	Discharge
End	Bottom		Bottom	End

ASHRAE 90.1-2019 Compliance			
	ASHRAE 90.1 Min. Efficiency	Calculated Efficiency	Compliance
EER	11	11	✓
IEER	12.7	18.1	✓

Cooling Specifications							
Type	Total Capacity (MBH)	Sensible Capacity (MBH)	Lead Compressor Type	Coil (DB/WB)		Reheat	
				EAT (F)	LAT (F)	Capacity (MBH)	LAT (F)
Packaged DX	86.9	49.4	Inverter Scroll	78.9 / 69.1	56.0 / 56.0	45.0	76.5

Heating Specifications								
Type	Gas Type	Input (MBH)	Output (MBH)	Temperature Rise		Turndown	Performance	
				Min (F)	Max (F)		EAT (F)	LAT (F)
Indirect Gas	Natural	150.0	120.0	5.0	56.0	12:1	44.4	100.0

Air Performance							
Type	Total Volume (CFM)	External SP (in. wg)	Total SP (in. wg)	FRPM	Fan		
					Qty	Type	Drive-Type
Supply	2,000	1.25	3.285	2413	1	Plenum	Direct

Motor Specifications						
Motor	Qty	Operating Power (hp)	Size (hp)	Enclosure	Efficiency	RPM
Supply	1	1.59	2	ODP	PE	1750

Electrical Specifications				
Power Supply	Rating (V/C/P)	MCA (A)	MOP (A)	Fan Power (W/CFM)*
Unit	460/60/3	15.4	20.0	0.594

*Fan Power (W/CFM) = (Supply BHP + Exhaust BHP) / Supply CFM



Construction Features And Accessories

Unit	
Unit Installation - Outdoor	Std
Unit Construction - Double Wall	Std
Insulation - 2 inch 2.4# R13 foam	Std
Corrosion Resistant Fasteners	Std
Hinged Access	Std
Factory Wired Non-Fused Disconnect Switch	X
Direct Drive Plenum Blower & Motor Assemblies	X
Factory Wired VFDs	Std
Unit Finish - Permatector, Concrete Gray (RAL 7023)	X
Stainless Steel Condensate Drain Pan and Connection	Std
Condensate Drain Trap	Std
Controls	
Unit Controls - Full Control	Std
Internally Mounted Control Center with 24 VAC control transformer(s)	Std
BMS Protocol - BACNetMSTP	X
BMS Monitoring Points	
Supply Fan Control - Single Zone VAV	X
Exhaust Fan Control	
Exhaust Fan Only Power	
Energy Wheel Rotation Sensor	
Web-Based User Interface	Std
Outd/Rec. Air Damper Ctrl - Constant Position-Adj. Setpoint	X
Economizer Control Temp./Enthalpy	X
Furnace Control - 12:1 Modulating	X
Control Accessories	
Remote Display	
Dirty Filter Sensor(s) - Supply	X
Airflow Monitor	
Room Thermostat - Temperature	X
Phase/Brownout Protection	Std
Economizer Fault Detection Diagnostics	

Accessories	
Recirc Air Damper - Low Leakage	X
Outdoor Air Damper - Low Leakage	X
Return Air Damper	
Roof Curb - GKD - 39.62/77.91-G14	X
Supply Air Filters - 2" Merv 8, 1-12x24x2, 1-24x24x2	Std
Service Outlet - Factory mounted and wired	X
Piping Vestibule	
Service Lights	
Condensate Overflow Switch	X
Spare Filters - Final, Qty: 1 set(s)	X
Exhaust Discharge Gravity Backdraft Damper	
ElectroFin Coil Coating	
Motor Shaft Grounding	X
UV Lights	
Bipolar Ionization	
Smoke Detector(s)	
Barometric Relief Damper	X
Energy Core Bypass Damper	
Power Venting	Std
Hail Guards	X
Warranty Options	
Unit Warranty - 18 Months (Std.)	Std
Compressor Warranty - 5.5 Yrs. (4 Yrs. Extended)	X
Furnace HX Warranty - 25 Yrs.	Std

Standard Option	Std
Not Included	
Included	X

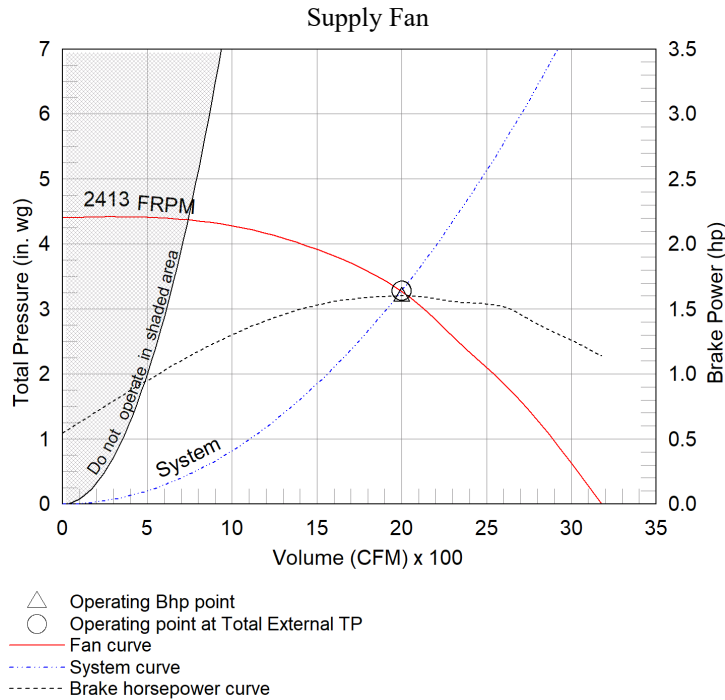
Notes
 Outdoor Air Damper supplied is low leakage, motorized VCD-23 (leakage rate of 3 CFM / ft² @ 1 in. wg), Class 1A

Supply Fan Charts And Performance

Supply Fan Performance									
Total Volume (CFM)	External SP (in. wg)	Total SP (in. wg)	RPM	Operating Power (hp)	Motor		Fan		
					Qty	Size (hp)	Qty	Type	Drive-Type
2,000	1.25	3.285	2413	1.59	1	2	1	Plenum	Direct

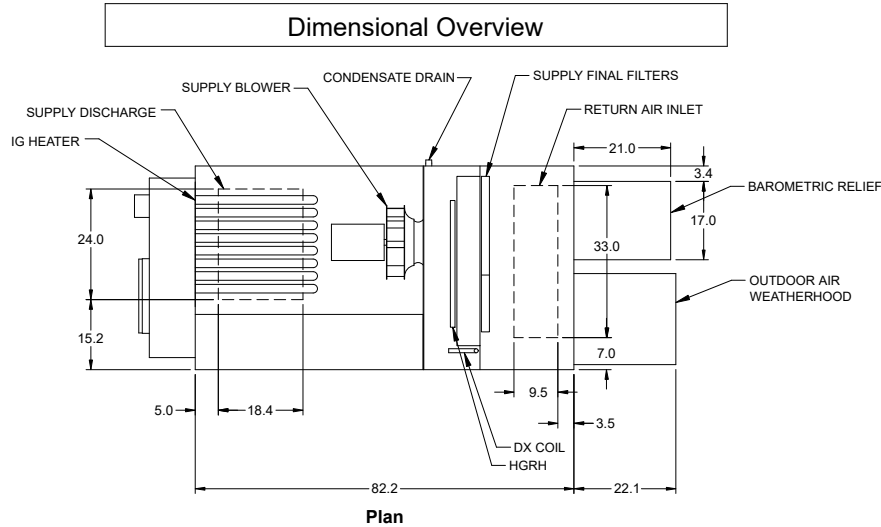
Pressure Drop (in. wg)						
Weatherhood	Filter	Damper	Cooling	Heating	External	Total
0.01	0.313	-	0.49	0.287	1.25	3.285

Sound Performance in Accordance with AMCA										
Sound Power by Octave Band								Lwa	dBA	Sones
62.5	125	250	500	1000	2000	4000	8000			
85	77	86	86	78	74	71	68	86	74	22



Radiated Sound

Position A



Position D

Position B

Position C

"E" is the Top Plane

Supply Air Flow Nominal, Largest Tonnage Condensing Section Available, PDX units only

Radiated Sound Levels										
Plane	Octave Bands (Lw)								Plane Lw	Plane LwA
	1	2	3	4	5	6	7	8		
A	80	74	80	77	76	69	61	57	85	80
B	82	77	88	86	75	71	67	60	91	86
C	84	72	81	78	70	65	58	53	87	78
D	74	69	74	72	71	64	53	48	79	74
E	78	75	79	76	73	68	62	58	84	78
Total	88	81	90	88	80	75	69	64	94	88

AMCA 320-07 - Laboratory Methods of Sound Testing of Fans Using Sound Intensity
Tests conducted in accordance with this standard.
Free field measurement plane created 1 foot from unit on all sides and top.
Sound Intensity measured in Watts/m ² .
Sound data converted to Sound Power (Lw) for the chart above.
A-Weighted Sound Power was determined using AMCA Standard 301-90 Clause 9.1.
Plane E sound data was measured above the top plane of the unit.

Cooling Performance

Cooling Specifications									
Nominal Tonnage	Entering Air (F)		Leaving Air (F)		Capacity (MBH)		Reheat		Condensing Ambient Temp (F)
	DB	WB	DB	WB	Total	Sensible	Capacity (MBH)	LAT (F)	
7.0	78.9	69.1	56.0	56.0	86.9	49.4	45.0	76.5	95.0

Coil Information									
PDX Coil Model	Fins Per Inch	Rows Deep	Face Vel. (ft/min)	Coil PD (in. wg)	Refrigerant	Refrig. Velocity (ft/min)	Face Area (ft2)	Suction Temp (F)	
DR516L06T14-24x35-LH	14	6	343	0.49	R-410A	1,360	5.8	49.0	

Compressor Details					
Lead Compressor Type	Compressor Qty	Compressor RLA/MRC (A)		Compressor LRA (A)	
		Comp. #1	Comp. #2	Comp. #1	Comp. #2
Inverter Scroll	1	8.3	-	NA	-

Unit Details
Refrigerant charges provided by the factory are approximate and may require adjustment in the field
Hermetic scroll type compressors
Compressors mounted on neoprene vibration isolation
Stainless steel double sloped drain pan
Moisture-indicating sight glass
Service/charging valves
Refrigerant high pressure switch (manual reset)
Liquid-Line filter drier
Low sound condensing fan with EC motor for modulating head pressure control.
Inverter scroll compressor
Electronic expansion valve



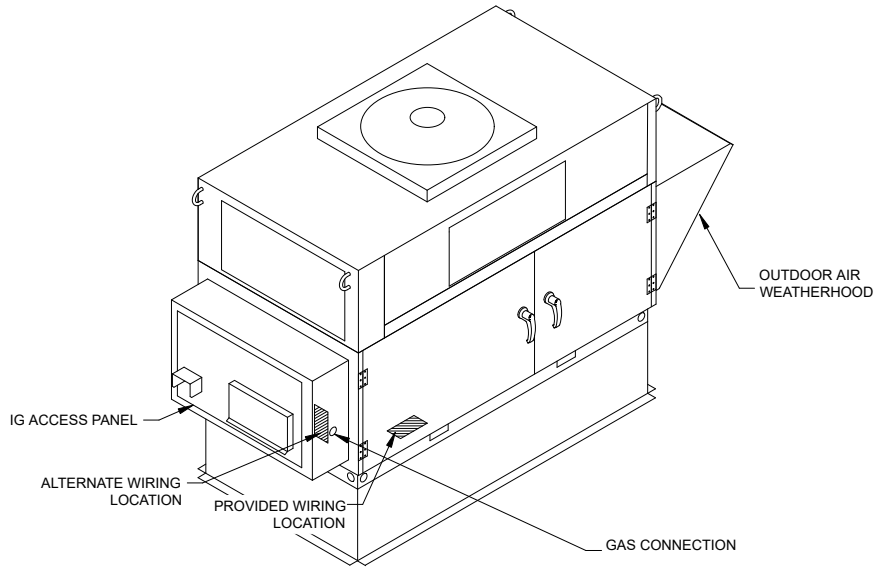
Heating Performance

Heating Specifications								
Type	Gas Type	Input (MBH)	Output (MBH)	Temperature Rise		Turndown	Performance	
				Min (F)	Max (F)		EAT (F)	LAT (F)
Indirect Gas	Natural	150.0	120.0	5.0	56.0	12:1	44.4	100.0

Unit Details
ANSI standard Z83.8 and CSA 2.6
High Thermal efficiency
Direct spark ignition
3/4" Gas Connection
At least 6 in. wg of natural gas pressure (14 in. wg for LP) is required at the units gas connection in order to achieve maximum performance
Power Venting
24 Volt Control Power
Stainless Steel heat exchange tubes
Unit controller maximum allowable supply discharge air set point is 100F (37.8C)

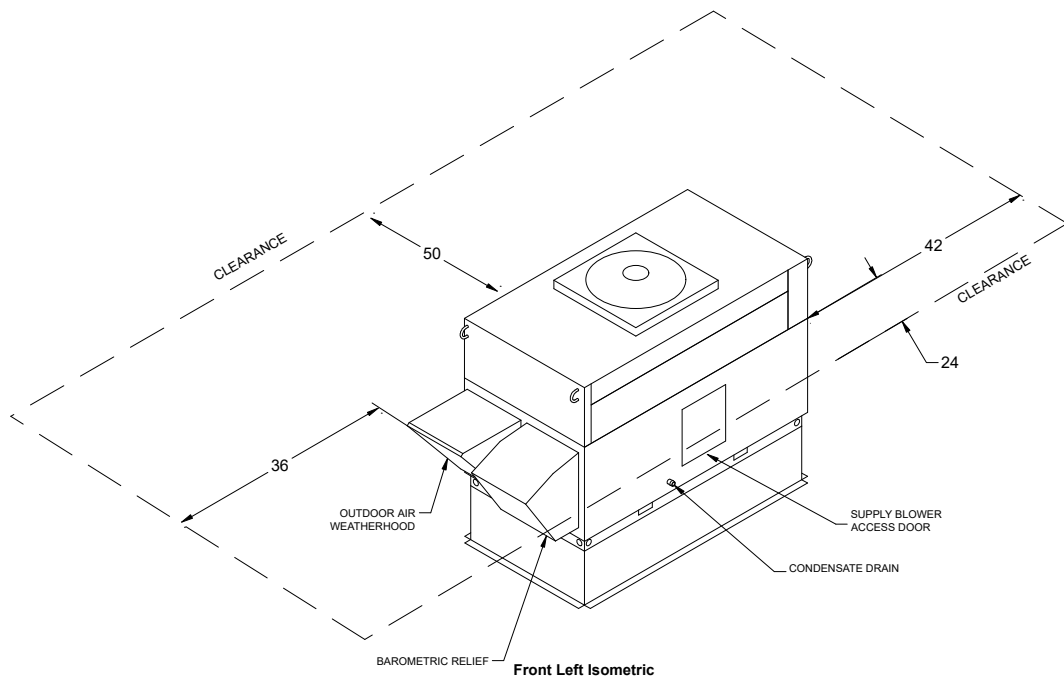
Isometric Drawings

Component Layout



Back Right Isometric

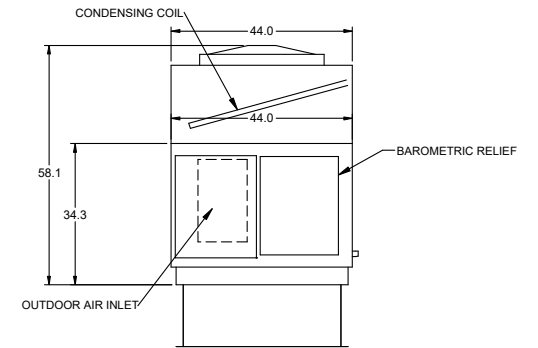
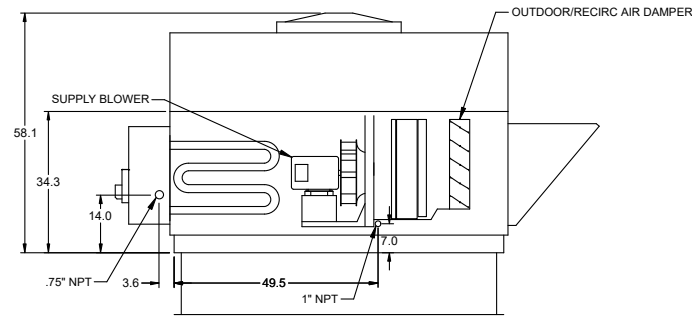
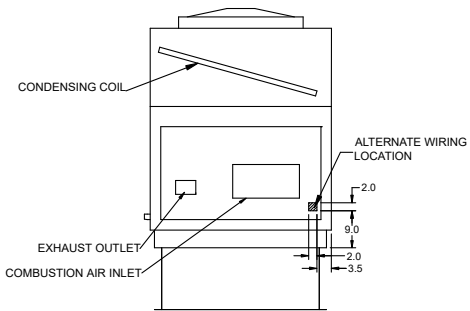
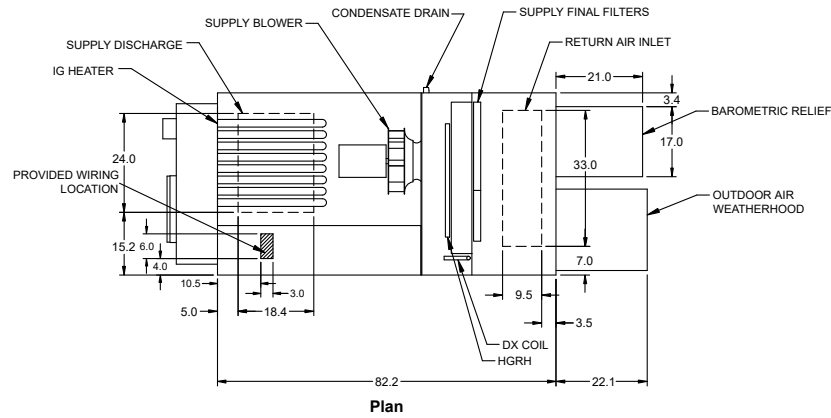
Service Clearances



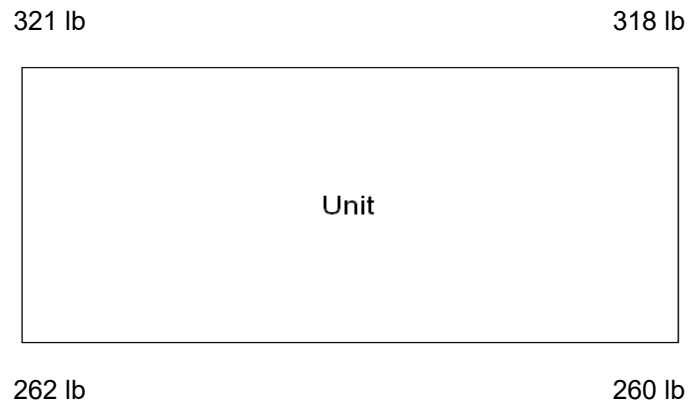
Front Left Isometric

Overview Drawings

Dimensional Overview



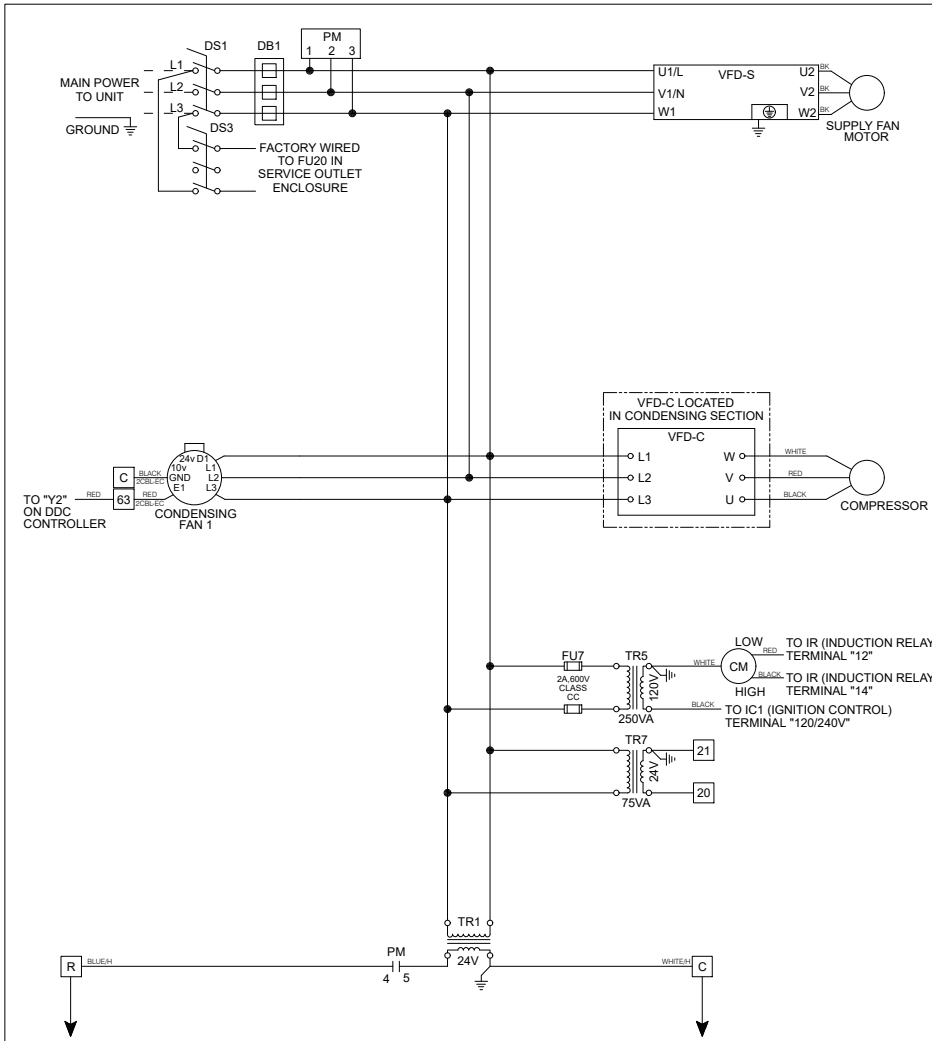
Unit Corner Weights



Note

Estimated corner weights are shown looking down on unit and the outside air intake will be on the right. Weights are applied at the base of the unit. Images not drawn to scale.

Wiring Diagram



Wiring Diagram Code:
V11G1F0XK40C05X00HJ23H0300BH27

CAUTION
 UNIT SHALL BE GROUNDED IN ACCORDANCE WITH N.E.C.
 POWER MUST BE OFF WHILE SERVICING.

NOTES
 USE COPPER CONDUCTORS ONLY
 60° C FOR TERMINALS RATED LESS THAN 100 AMPS.
 75° C FOR TERMINALS RATED 100 AMPS OR MORE.
 FIELD CONTROL WIRING RESISTANCE SHOULD NOT EXCEED 0.75 OHM.
 FIELD WIRED - - - - -
 FACTORY SUPPLIED AND WIRED _____

WIRE COLOR CODE

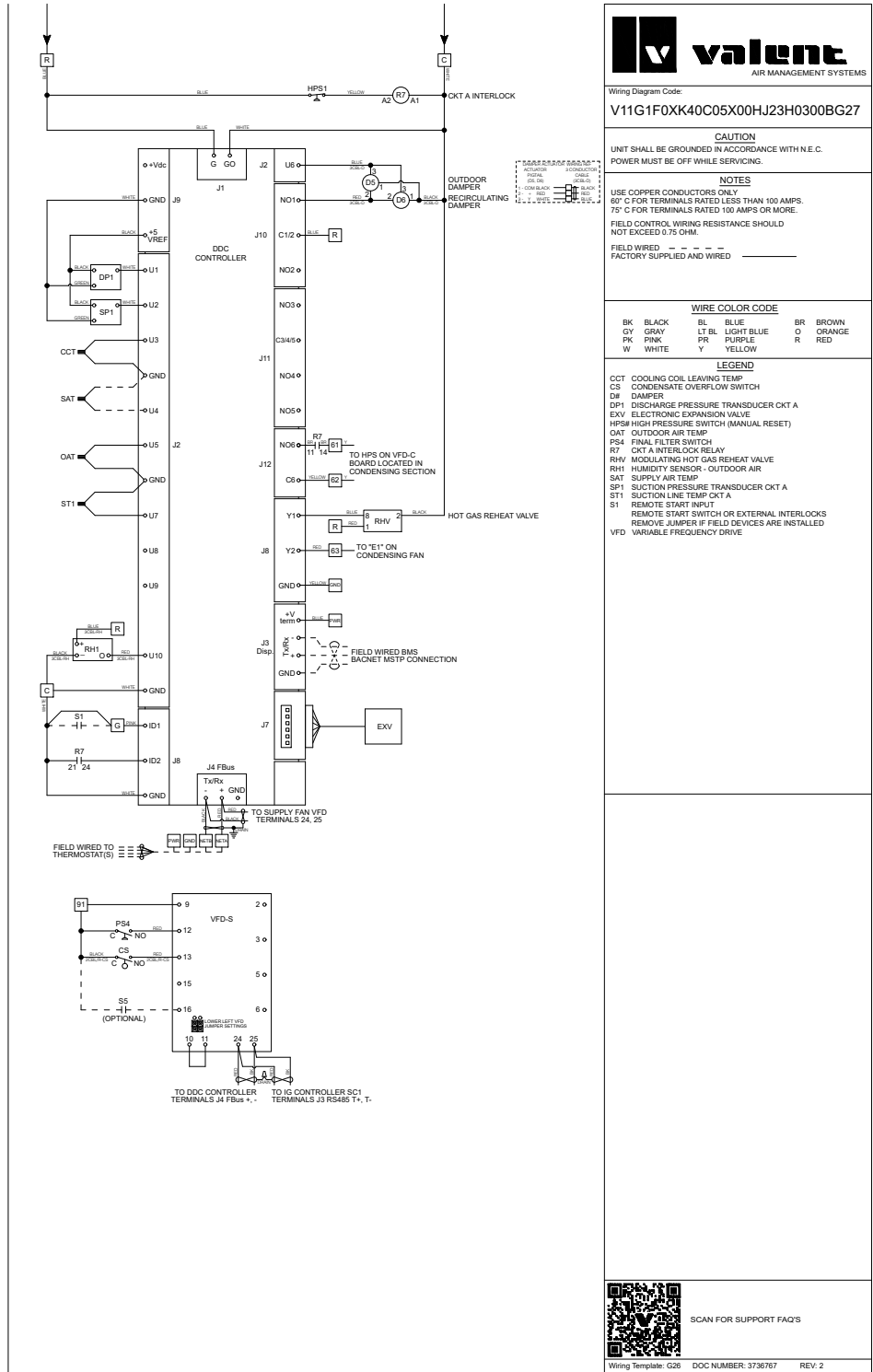
BK	BLACK	BL	BLUE	BR	BROWN
GY	GRAY	LT BL	LIGHT BLUE	O	ORANGE
PK	PINK	PR	PURPLE	R	RED
W	WHITE	Y	YELLOW		

LEGEND

CM	COMBUSTION BLOWER MOTOR
	LOCATED IN IG FURNACE COMPARTMENT
DB#	POWER DISTRIBUTION BLOCK
DS	DISCONNECT SWITCH
FU#	FUSES
PM	PHASE VOLTAGE MONITOR
TR#	TRANSFORMER
VFD	VARIABLE FREQUENCY DRIVE

Wiring Template: H27 DOC NUMBER: 3736767 REV: 2

Wiring Diagram 2



Wiring Diagram Code:
V11G1F0XK40C05X00HJ23H0300BG27

CAUTION
 UNIT SHALL BE GROUNDED IN ACCORDANCE WITH N.E.C.
 POWER MUST BE OFF WHILE SERVICING.

NOTES
 USE COPPER CONDUCTORS ONLY
 60° C FOR TERMINALS RATED LESS THAN 100 AMPS.
 75° C FOR TERMINALS RATED 100 AMPS OR MORE.
 FIELD CONTROL WIRING RESISTANCE SHOULD NOT EXCEED 0.75 OHM
 FIELD WIRED - - - - -
 FACTORY SUPPLIED AND WIRED _____

WIRE COLOR CODE

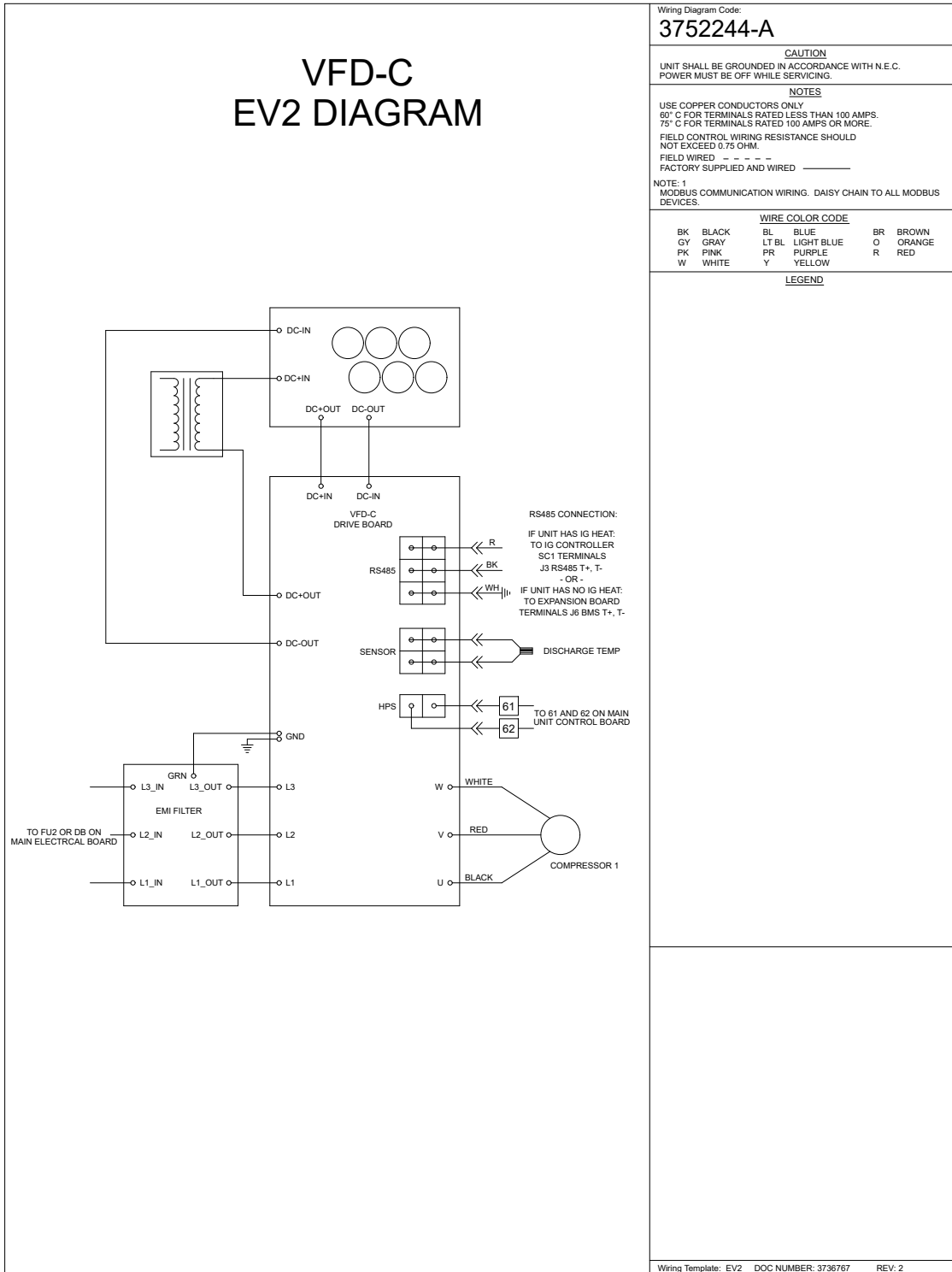
BK	BLACK	BL	BLUE	BR	BROWN
GY	GRAY	LT BL	LIGHT BLUE	O	ORANGE
PK	PINK	PR	PURPLE	R	RED
W	WHITE	Y	YELLOW		

- LEGEND**
- CCT COOLING COIL LEAVING TEMP
 - CS CONDENSATE OVERFLOW SWITCH
 - DM DAMPER
 - DP1 DISCHARGE PRESSURE TRANSDUCER CKT A
 - EXV ELECTRONIC EXPANSION VALVE
 - HPSB HIGH PRESSURE SWITCH (MANUAL RESET)
 - OAT OUTDOOR AIR TEMP
 - PS4 FINAL FILTER SWITCH
 - R7 CKT A INTERLOCK RELAY
 - R1HV MODULATING HOT GAS REHEAT VALVE
 - RH1 HUMIDITY SENSOR - OUTDOOR AIR
 - SAT SUPPLY AIR TEMP
 - S1T SUCTION PRESSURE TRANSDUCER CKT A
 - S11 SUCTION LINE TEMP CKT A
 - S1 REMOTE START INPUT
 - REMOVE START SWITCH OR EXTERNAL INTERLOCKS REMOVE JUMPER IF FIELD DEVICES ARE INSTALLED
 - VFD VARIABLE FREQUENCY DRIVE

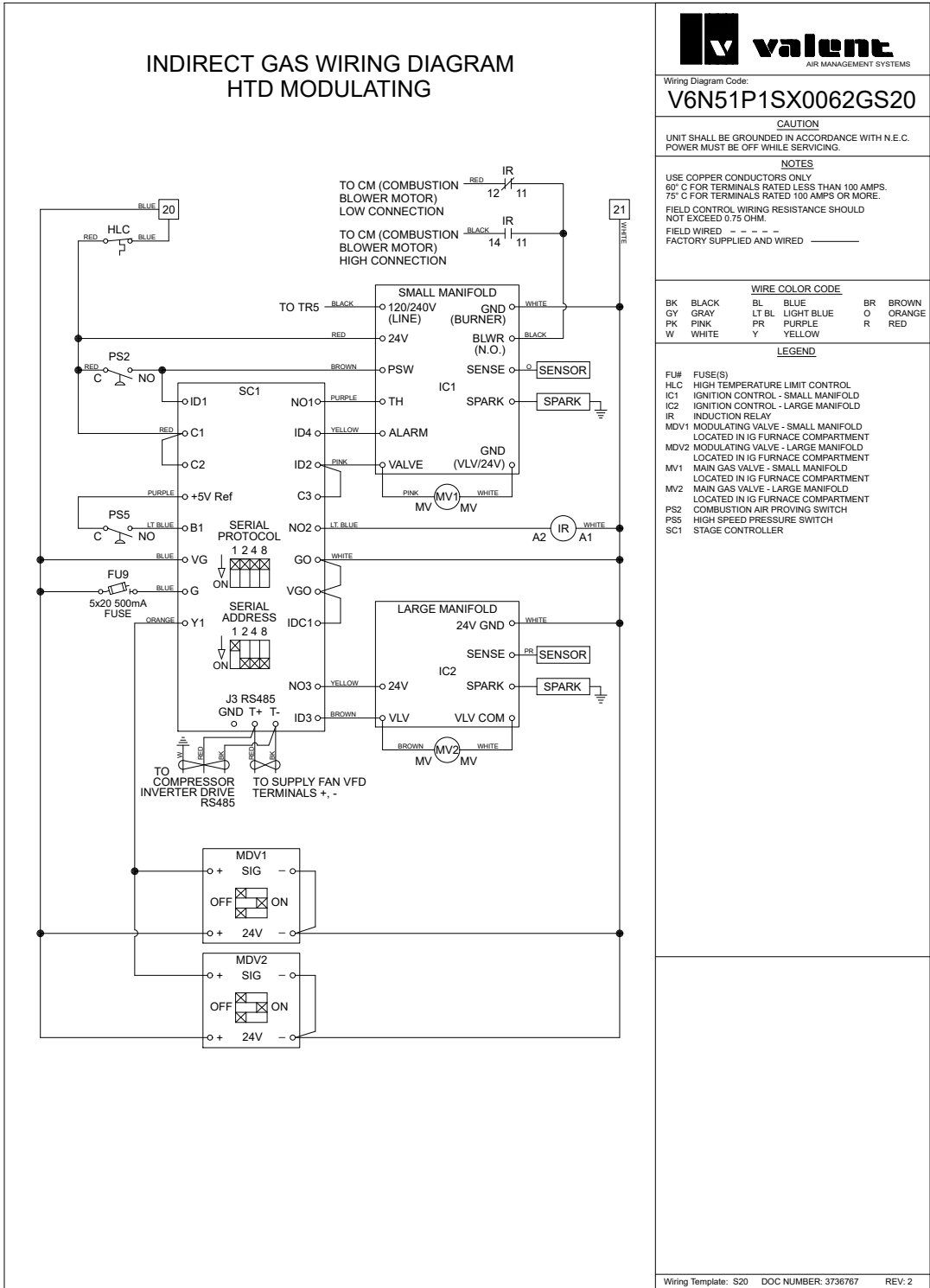
SCAN FOR SUPPORT FAQ'S

Wiring Template: G26 DOC NUMBER: 3736767 REV: 2

Wiring Diagram 3



INDIRECT GAS WIRING DIAGRAM HTD MODULATING



valent
 AIR MANAGEMENT SYSTEMS

Wiring Diagram Code:
V6N51P1SX0062GS20

CAUTION
 UNIT SHALL BE GROUNDED IN ACCORDANCE WITH N.E.C.
 POWER MUST BE OFF WHILE SERVICING.

NOTES
 USE COPPER CONDUCTORS ONLY
 60° C FOR TERMINALS RATED LESS THAN 100 AMPS.
 75° C FOR TERMINALS RATED 100 AMPS OR MORE.
 FIELD CONTROL WIRING RESISTANCE SHOULD NOT EXCEED 0.75 OHM.
 FIELD WIRED - - - - -
 FACTORY SUPPLIED AND WIRED - - - - -

Wiring Template: S20 DOC NUMBER: 3736767 REV: 2

Valent Network Interface v8 Modbus/BACnet Points List

Variable	Description	BACnet Object	ModBus Object	Read or Write	Text or Unit of M		Included
					Active	Inactive	
Space_Temp_Analog_Input	Space Temperature	AI-1	30002	R		°F	X
Supply_Temp_Analog_Input	Supply Temperature	AI-2	30004	R		°F	X
Outside_Air_Temp_Analog_Input	Outside Air Temperature	AI-3	30006	R		°F	X
Mixed_Temp_Analog_Input	Mixed Temperature	AI-4	30008	R		°F	
Cold_Coil_1_Temp_Analog_Input	Cold Coil 1 Temperature	AI-5	30010	R		°F	X
Return_Temp_Analog_Input	Return Temperature	AI-7	30014	R		°F	
Exhaust_Temp_Analog_Input	Exhaust Temperature	AI-8	30016	R		°F	
Space_RH_Analog_Input	Space % Relative Humidity	AI-9	30018	R		%	
Outside_RH_Analog_Input	Outside % Relative Humidity	AI-10	30020	R		%	X
Return_RH_Analog_Input	Return % Relative Humidity	AI-11	30022	R		%	
Return_Duct_Static_Pressure_Analog_Input	Return Duct Static Pressure	AI-12	30024	R		"wc	
Space_Static_Pressure_Analog_Input	Space Static Pressure	AI-13	30026	R		"wc	
Supply_Duct_Static_Pressure_Analog_Input	Supply Duct Static Pressure	AI-14	30028	R		"wc	
Space_CO2_1_Analog_Input	Space 1 CO2 ppm	AI-15	30030	R		ppm	
Return_CO2_Analog_Input	Return CO2 ppm	AI-17	30034	R		ppm	
Circuit_A_Discharge_Temp_Analog_Input	Circuit A Discharge Temperature	AI-20	30040	R		°F	X
Circuit_A_Suction_Temp_Analog_Input	Circuit A Suction Temperature	AI-21	30042	R		°F	X
Circuit_B_Discharge_Temp_Analog_Input	Circuit B Discharge Temperature	AI-22	30044	R		°F	X
Circuit_B_Suction_Temp_Analog_Input	Circuit B Suction Temperature	AI-23	30046	R		°F	X
Circuit_A_Discharge_Pressure_Analog_Input	Circuit A Discharge Pressure	AI-28	30056	R		psig	X
Circuit_A_Suction_Pressure_Analog_Input	Circuit A Suction Pressure	AI-29	30058	R		psig	X
Circuit_B_Discharge_Pressure_Analog_Input	Circuit B Discharge Pressure	AI-30	30060	R		psig	X
Circuit_B_Suction_Pressure_Analog_Input	Circuit B Suction Pressure	AI-31	30062	R		psig	X
Aux_In_Customer_1	Customer defined auxiliary input	AI-36	30072	R		selectable	
Aux_In_Customer_2	Customer defined auxiliary input	AI-37	30074	R		selectable	
Aux_In_Customer_3	Customer defined auxiliary input	AI-38	30076	R		selectable	
Aux_In_Customer_4	Customer defined auxiliary input	AI-39	30078	R		selectable	
Aux_In_Customer_5	Customer defined auxiliary input	AI-40	30080	R		selectable	
Aux_In_Customer_6	Customer defined auxiliary input	AI-41	30082	R		selectable	
Aux_In_Customer_7	Customer defined auxiliary input	AI-42	30084	R		selectable	
Aux_In_Customer_8	Customer defined auxiliary input	AI-43	30086	R		selectable	
Aux_In_Customer_9	Customer defined auxiliary input	AI-44	30088	R		selectable	
Aux_In_Customer_10	Customer defined auxiliary input	AI-45	30090	R		selectable	
Temperature_Setpoint	Main Temperature Set point Supply, Space, or Return target temperature	AV-1	40002	RW		°F	X
Temperature_Heat_Cool_Deadband	Heat/Cool Spt Deadband when Room or Return control is active Clg Spt = Deadband /2 + Temp Spt Htg Spt = Deadband /2 - Temp Spt	AV-2	40004	RW		Delta in °F	X
Temperature_Setpoint_Unoccupied	Main Temperature Set point Supply, Space, or Return target temperature	AV-3	40006	RW		°F	X
Temperature_Heat_Cool_Deadband_Unoccupied	Heat/Cool Spt Deadband when Room or Return control is active Clg Spt = Deadband /2 + Temp Spt Htg Spt = Deadband /2 - Temp Spt	AV-4	40008	RW		Delta in °F	X
Cooling_Coil_Setpoint_Min	Cooling Coil Leaving Air Setpoint	AV-5	40010	RW		°F	X
Cooling_Coil_Setpoint_Max	Maximum Coil Leaving Setpoint	AV-6	40012	RW		°F	X
Dehumidification_Setpoint	Dehumidification Setpoint %RH for Space or Return control	AV-7	40014	RW		%	
Outside_Dewpoint_Setpoint	Outside Dewpoint Dehumidification Trigger	AV-8	40016	RW		°F	
Indoor_Dewpoint_Setpoint	Indoor Dewpoint Dehumidification Trigger	AV-9	40018	RW		°F	
Unocc_Indoor_Dewpoint_Setpoint	Unoccupied Indoor Dewpoint Dehumidification Trigger	AV-10	40020	RW		°F	
Unoccupied_Dehumidification_Setpoint	Unoccupied Dehumidification %RH Setpoint	AV-11	40022	RW		°F	
Economizer_Temp_Enable_Setpoint	Economizer Ambient Temp Enable Setpoint Allow Econ when OAT is less than Setpoint	AV-12	40024	RW		°F	
Economizer_Enthalpy_Enable_Setpoint	Economizer Enthalpy Enable Setpoint Allow Econ when OA Enthalpy is less than Setpoint	AV-13	40026	RW		btu/lb	X
Cooling_Lockout_Setpoint	Cooling Ambient Lockout Setpoint	AV-17	40034	RW		°F	X
Heating_Lockout_Setpoint	Heating Ambient Lockout Setpoint	AV-18	40036	RW		°F	X
Preheat_Lockout_Setpoint	Preheat Ambient Lockout Setpoint	AV-19	40038	RW		°F	
Economizer_Lockout_Setpoint	Economizer Ambient Lockout Setpoint	AV-20	40040	RW		°F	X
Return_Duct_Static_Pressure_Setpoint	Return Duct Static Pressure Setpoint	AV-21	40042	R		"wc	
Space_Static_Pressure_Setpoint	Space Static Pressure Setpoint	AV-22	40044	RW		"wc	
Supply_Duct_Static_Pressure_Setpoint	Supply Duct Static Pressure Setpoint	AV-23	40046	RW		"wc	
Space_CO2_Setpoint	Space CO2 Setpoint	AV-24	40048	RW		ppm	
Outside_Air_Damper_Minimum_Setpoint_Occ	Outside Air Damper Minimum Setpoint	AV-24	40050	RW		%	X
Outside_RH_from_BMS	Outside RH from BMS Used when source selection is set to BMS	AV-26	40052	RW		%	X
Outside_Temp_from_BMS	Outside Temp from BMS Used when source selection is set to BMS	AV-27	40054	RW		°F	X
Return_RH_from_BMS	Return RH from BMS Used when source selection is set to BMS	AV-28	40056	RW		%	X
Return_Temp_from_BMS	Return Temp from BMS Used when source selection is set to BMS	AV-29	40058	RW		°F	X



Valent Network Interface v8 Modbus/BACnet Points List

Variable	Description	BACnet Object	ModBus Object	Read or Write	Text or Unit of M		Included
					Active	Inactive	
Space_1_CO2_from_BMS	Space 1 CO2 from BMS Used when source selection is set to BMS	AV-30	40060	RW	ppm		X
Return_CO2_from_BMS	Return CO2 from BMS Used when source selection is set to BMS	AV-32	40062	RW	ppm		X
Space_RH_from_BMS	Space RH from BMS Used when source selection is set to BMS	AV-33	40066	RW	%		X
Space_Static_from_BMS	Space Static from BMS Used when source selection is set to BMS	AV-34	40068	RW	"wc		X
Space_Temp_from_BMS	Space Temp from BMS Used when source selection is set to BMS	AV-35	40070	RW	°F		X
SF_Control_Signal_BMS	BMS to control signal for supply fan speed	AV-36	40072	RW	%		X
EF_Control_Signal_BMS	BMS to control signal for exhaust fan speed	AV-37	40074	RW	%		X
OAD_Control_Signal_BMS	Allows the BMS to control OAD position	AV-38	40076	RW	%		X
Aux_BMS_Analog_Output_1	BMS Commanded auxiliary analog output	AV-39	40078	RW	selectable		X
Unit_Status_Mode	Unit Status Mode - See Table	AV-40	30092	R	Real		X
Supply_Temperature_Calculated_Setpoint	Active Supply Temperature Setpoint	AV-41	30094	R	°F		X
Cooling_1_Ramp_Capacity	Cooling Ramp 1 Status Value	AV-42	30096	R	%		X
Defrost_Ramp	Defrost Ramp	AV-44	30100	R	%		
Economizer_Ramp	Economizer Ramp	AV-45	30102	R	%		X
Head_Pressure_Control_Ramp_1_Ramp	Head Pressure Control Ramp 1	AV-46	30104	R	%		X
Head_Pressure_Control_Ramp_2_Ramp	Head Pressure Control Ramp 2	AV-47	30106	R	%		
HP_Ramp_Capacity	Heat Pump Heating Ramp	AV-50	30112	R	%		
Heating_Capacity	Heating Ramp	AV-51	30114	R	%		X
Case_Heat_Control_Ramp	Case Heat Ramp	AV-52	30116	R	%		
Hot_Gas_Reheat_Ramp	Hot Gas Reheat Ramp	AV-53	30118	R	%		X
Outside_Dewpoint	Outside Dewpoint	AV-54	30120	R	°F		
Outside_Enthalpy	Outside Enthalpy	AV-55	30122	R	btu/lb		
Return_Dewpoint	Return Dewpoint	AV-56	30124	R	°F		
Return_Enthalpy	Return Enthalpy	AV-57	30126	R	btu/lb		
Space_Dewpoint	Space Dewpoint	AV-58	30128	R	°F		
Space_Enthalpy	Space Enthalpy	AV-59	30130	R	btu/lb		
Circuit_A_Superheat	Circuit A Superheat	AV-60	30132	R	°F		X
Circuit_B_Superheat	Circuit B Superheat	AV-61	30134	R	°F		X
Total_Exhaust_Fan_CFM_BMS	Total Exhaust Fan CFM	AV-64	30140	R	CFM		X
Total_Supply_Fan_CFM_BMS	Total Supply Fan CFM	AV-65	30142	R	CFM		X
OAD_CFM_BMS	OAD CFM	AV-66	30144	R	CFM		X
Active_Temperature_Setpoint	Active Temperature Setpoint	AV-67	30146	R	°F		X
Chilled_Water_1_Valve_Analog_Output	Chilled Water 1 Valve Analog Output	AV-68	30148	R	%		
Electric_Heater_1_Analog_Output	Electric Heater 1 Analog Output	AV-70	30152	R	%		
Energy_Recovery_Analog_Output	Energy Recovery Analog Output	AV-72	30156	R	%		
Exhaust_Fan_Speed_Analog_Output	Exhaust Fan Speed Analog Output	AV-73	30158	R	%		
Hot_Water_Valve_1_Analog_Output	Hot Water Valve 1 Analog Output	AV-74	30160	R	%		
Mod_Gas_Furnace_1_Analog_Output	Mod Gas Furnace 1 Analog Output	AV-76	30164	R	%		X
Outside_Air_Damper_Analog_Output	Outside Air Damper Analog Output	AV-78	30168	R	%		X
Supply_Fan_Speed_Analog_Output	Supply Fan Speed Analog Output	AV-79	30170	R	%		X
Modulating_Compressor_Analog_Output_BMS	First Modulating Compressor Analog Output - BMS	AV-80	30172	R	%		X
Circuit_A_Sat_Discharge_Temperature	Circuit A Saturated Discharge Temperature	AV-82	30176	R	°F		X
Circuit_B_Sat_Discharge_Temperature	Circuit B Saturated Discharge Temperature	AV-83	30178	R	°F		X
Circuit_A_Sat_Suction_Temperature	Circuit A Saturated Suction Temperature	AV-86	30184	R	°F		X
Circuit_B_Sat_Suction_Temperature	Circuit B Saturated Suction Temperature	AV-87	30186	R	°F		X
Coil_Temperature_Calculated_Setpoint	Calculated Coil Leaving Set point	AV-90	30192	R	°F		X
Unoccupied_Cooling_Setpoint	Active Cooling Setpoint - Unoccupied	AV-91	30194	R	°F		X
Unoccupied_Heating_Setpoint	Active Heating Setpoint - Unoccupied	AV-92	30196	R	°F		X
Temperature_Reset_Mode	Occupied Reset Type Setpoint 1-No Reset(Supply Temp Control) 2-Space 3-Return 4-Outside	IV-1	40080	RW	Integer		X
Temperature_Reset_Mode_Unoccupied	Unoccupied Reset Type Setpoint 1-No Reset(Supply Temp Control) 2-Space 3-Return 4-Outside	IV-2	40082	RW	Integer		X
Active_Temperature_Reset_Mode	Active Occupied Reset Type Setpoint 1-No Reset(Supply Temp Control) 2-Space 3-Return 4-Outside	IV-3	30198	R	Integer		X
Active_Temperature_Reset_Mode_Unocc	Active Unoccupied Reset Type Setpoint 1-No Reset(Supply Temp Control) 2-Space 3-Return 4-Outside	IV-4	30200	R	Integer		X
LatestAlm	Most recent alarm - See Alarm Table	IV-5	30202	R	Integer		X
Device_Enable_DO_Word	Device Enable DO Word - See Table	IV-6	30206	R	Bit Pack		X
Ref_Ckt_PressTemp_Alarm_Word	Refrigeration Circuit Word - See Table	IV-7	30210	R	Bit Pack		X
Device_Offline_Word	Device Offline Word - See Table	IV-8	30214	R	Bit Pack		X
Device_Alarm_Word	Device Alarm Word - See Table	IV-9	30218	R	Bit Pack		X
System_Word	System Word - See Table	IV-10	30222	R	Bit Pack		X
Unit_Status_Word	Unit Status Word - See Table	IV-11	30226	R	Bit Pack		X
Exhaust_Fan_1_Status_Digital_Inpu	Exhaust Fan Status	BI-1	10009	R	Active	Inactive	X
Supply_Fan_1_Status_Digital_Input	Supply Fan Status	B-2	10010	R	Active	Inactive	X



Valent Network Interface v8 Modbus/BACnet Points List

Variable	Description	BACnet Object	ModBus Object	Read or Write	Text or Unit of M		Included
					Active	Inactive	
Exhaust_Fan_1_Status_Digital_Input	Exhaust Fan Status	BI-1	10009	R	Active	Inactive	X
Supply_Fan_1_Status_Digital_Input	Supply Fan Status	B-2	10010	R	Active	Inactive	X
BMS_Watchdog	BMS Watchdog command Used to determine BMS comm status Must heartbeat within the watch dog timeout delay to detect comm status	BV-1	2	RW	Active	Inactive	X
System_Enable	Master system enable/disable point	BV-2	3	RW	Enable	Disable	X
BMS_Occupancy_Command	Occupancy Command	BV-3	4	RW	Unoccupied	Occupied	X
Reset_All_Alarms	Alarm Reset Command	BV-4	5	RW	Reset	Normal	X
Exhaust_Only_Mode_BMS_Cmd	Emergency Exhaust Mode Command	BV-5	6	RW	Enable	Disable	
Pressurization_Only_Mode_BMS_Cmd	Emergency Pressurization Mode Command	BV-6	7	RW	Enable	Disable	
Outside_RH_Source_BMS	Outside RH Source Selection	BV-7	8	RW	BMS	Local	X
Outside_Temp_Source_BMS	Outside Temp Source Selection	BV-8	9	RW	BMS	Local	X
Return_RH_Source_BMS	Return RH Source Selection	BV-9	10	RW	BMS	Local	X
Return_Temp_Source_BMS	Return Temp Source Selection	BV-10	11	RW	BMS	Local	X
Space_1_CO2_Source_BMS	Space 1 CO2 Source Selection	BV-11	12	RW	BMS	Local	X
Space_2_CO2_Source_BMS	Space 2 CO2 Source Selection	BV-12	13	RW	BMS	Local	X
Return_CO2_Source_BMS	Return CO2 Source Selection	BV-13	14	RW	BMS	Local	X
Space_RH_Source_BMS	Space RH Source Selection	BV-14	15	RW	BMS	Local	X
Space_Static_Source_BMS	Space Static Source Selection	BV-15	16	RW	BMS	Local	
Space_Temp_Source_BMS	Space Temp Source Selection	BV-16	17	RW	BMS	Local	X
SF_Control_Source_BMS	Allows the BMS to control supply fan speed	BV-17	18	RW	BMS	Local	X
EF_Control_Source_BMS	Allows the BMS to control exhaust fan speed	BV-18	19	RW	BMS	Local	
OAD_Control_Source_BMS	Allows the BMS to control OAD position	BV-19	20	RW	BMS	Local	
Aux_BMS_Digital_Output_1	BMS Commanded auxiliary digital output	BV-20	21	RW	Active	Inactive	
Aux_BMS_Digital_Output_2	BMS Commanded auxiliary digital output	BV-21	22	RW	Active	Inactive	
Occupied	Occupancy	BV-22	10002	R	Occupied	Unoccupied	X
Global_Alarm	General alarm point Optionally set to indicate any alarm is active, or a shutdown alarm is active	BV-23	10003	R	Alarm	Normal	X
BMS_Watchdog_Active	Status of the BMS watchdog heartbeat	BV-24	10004	R	Active	Inactive	X
OAD_Feedback_Error_Not_Economizing.Active	Feedback indicates OAD is not opening during economizer	BV-25	10005	R	Alarm	Normal	
OAD_Feedback_Error_Economizing.Active	Feedback indicates OAD is open	BV-26	10006	R	Alarm	Normal	
OAD_Feedback_Error_OAD_Not_Modulating.Active	Feedback indicates the OAD is not modulating	BV-27	10007	R	Alarm	Normal	
OAD_Feedback_Error_Excess_OA.Active	Feedback indicates the OAD is not closing	BV-28	10008	R	Alarm	Normal	



System Word Table (IV-10)	
Bit	System_Word
0	Heat Wheel Enable
1	Preheat Enable
2	Reversing Valve (Cooling (0)/Heating(1))
3	
4	
5	
6	Supply Temp Low Limit Alarm
7	Supply Temp High Limit Alarm
8	Supply High Duct Static Alarm.Active
9	Supply Fan 1 Alarm
10	Exhaust Fan 1 Alarm
11	Drain Pan Alarm
12	Freeze Stat Alarm
13	Filter Alarm
14	Space High Static Alarm
15	Return Low Static Alarm
16	Shutdown Input Alarm
17	Energy Recovery Wheel High Diff Pressure
18	Energy Recovery Wheel Rotation Alarm
19	
20	Heat Pump Heating Lock Out Alarm
21	Permanent Memory - Too Many Writes
22	BMS Offline Alarm
23	
24	
25	
26	
27	
28	Heat-Cool Only - Dehumidification Request Active
29	Heat-Cool Only - Heating Request Active
30	Heat-Cool Only - Coil Setpoint Alarm Active
31	Heat-Cool Only - Supply Setpoint Alarm Active

Unit Status Word Table (IV-11)	
Bit	Unit_Status_Word
0	Off/Standby
1	Unoccupied Start
2	Occupied Start
3	Opening Dampers
4	Dampers Open
5	Fan Start Delay
6	Exhaust Fan On
7	Supply Fan On
8	System On
9	Soft Shutdown
10	System Disabled
11	Remote Off
12	System Shutdown Alarm
13	Supply Fan Only
14	Exhaust Fan Only
15	Purge Mode (Supply and Exhaust Only)
16	Case Heat Active
17	Fans Only
18	Economizing
19	Energy Recovery Active
20	Cooling
21	Heating
22	Dehumidifying
23	Hot Gas Reheat Active
24	HGRH Purging
25	Dehum w/Heat
26	Energy Recovery Defrost Active
27	Heat Pump Defrost Active
28	Morning Warm Up/Cool Down Active
29	Winter Ramp Active
30	
31	Overrides Active

Device Enable DO Word Table (IV-6)	
Bit	Device_Enable_DO_Word
0	Compressor 1 Start
1	Compressor 2 Start
2	Compressor 3 Start
3	Compressor 4 Start
4	
5	
6	
7	
8	Condenser Fan Ramp 1 Stage 1 Start
9	Condenser Fan Ramp 1 Stage 2 Start
10	Condenser Fan Ramp 1 Stage 3 Start
11	
12	Condenser Fan Ramp 2 Stage 1 Start
13	Condenser Fan Ramp 2 Stage 2 Start
14	Condenser Fan Ramp 2 Stage 3 Start
15	
16	Furnace 1 Start (External Furnace Controller Only)
17	Furnace 2 Start (External Furnace Controller Only)
18	
19	
20	Supply Fan Start
21	Exhaust Fan Start
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

Unit Status Word Table (IV-11)	
Bit	Ref_Ckt_PressTemp_Alarm_Word
0	Circuit A Discharge Pressure Sensor Alarm
1	Circuit A Discharge Temp Sensor Alarm
2	Circuit A Suction Pressure Sensor Alarm
3	Circuit A Suction Temp Sensor Alarm
4	Circuit B Discharge Pressure Sensor Alarm
5	Circuit B Discharge Temp Sensor Alarm
6	Circuit B Suction Pressure Sensor Alarm
7	Circuit B Suction Temp Sensor Alarm
8	Circuit A High Pressure Switch Alarm
9	Circuit A Low Pressure Switch Alarm
10	Circuit B High Pressure Switch Alarm
11	Circuit B Low Pressure Switch Alarm
12	Circuit A High Sat Discharge Temp Alarm
13	Circuit B High Sat Discharge Temp Alarm
14	
15	
16	
17	
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30	
31	



Device Alarm Word Table (IV-9)	
Bit	Device_Alarm_Word -Ext
0	Cold Coil Temperature Sensor Alarm
1	
2	Mixed Temperature Sensor Alarm
3	Supply Duct Static Pressure Sensor Alarm
4	Supply Fan AFMS Alarm
5	Supply Air Temp Sensor Alarm
6	Exhaust Fan AFMS Alarm
7	Exhaust Temperature Sensor Alarm
8	Outside Air Temp Sensor Alarm
9	Outside RH Sensor Alarm
10	OAD AMD Alarm
11	Greentrol OAD AFMS Alarm
12	Return CO2 Sensor Alarm
13	Return Duct Static Pressure Sensor Alarm
14	Return Temperature Sensor Alarm
15	Return RH Sensor Alarm
16	Space CO2 Sensor Alarm
17	Space RH Sensor Alarm
18	Space Static Pressure Sensor Alarm
19	Space Temperature Sensor Alarm
20	IG Furnace Alarm
21	
22	Inverter Scroll 1 Alarm
23	
24	EVD Valve A Alarm
25	
26	SF VFD Alarm
27	
28	
29	
30	
31	

Device Offline Word Table (IV-8)	
Bit	Device_Offline_Word - Ext
0	Space TStat 1 Offline
1	Space TStat 2 Offline
2	Space TStat 3 Offline
3	Space TStat 4 Offline
4	VFD Offline Supply Fan
5	
6	
7	
8	Expansion Board 1 Alarm
9	Expansion Board 2 Alarm
10	Expansion Board 3 Alarm
11	Expansion Board 4 Alarm
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	Master Unit Offline Alarm
28	Slave Unit 1 Offline Alarm
29	Slave Unit 2 Offline Alarm
30	Slave Unit 3 Offline Alarm
31	Slave Unit 4 Offline Alarm

UNIT STATUS MODE TABLE (AV-40)			
0	Off/Standby	17	Fans Only Purge
1	Unoccupied Start	18	Case Heat Active
2	Occupied Start	19	Fans Only
3	Opening Dampers	20	Economizing
5	Dampers Open	21	Cooling
6	Fan Start Delay	22	Heating
7	Exhaust Fan Start	23	Dehumidifying
8	Supply Fan Start	25	HGRH Purging
9	Startup Delay	26	Energy Recovery Defrost Active
10	System On	29	Dehumidifying w/Heat
11	Soft Shutdown	30	Overrides
12	System Disabled	31	Expansion Offline
13	Remote Off	33	Energy Recovery Active
14	System Shutdown Alarm	34	Hot Gas Reheat Active
15	Pressurization Only	35	Morning Warm Up/Cool Down Active (Sequence)
16	Exhaust Only	36	Heat Pump Defrost

Alarm Table (Latest Alarm IV-5)					
0	No Active Alarms	63	Supply Air Temperature - Low Limit Shutdown	117	High SDT Lockout - Circuit A
1	Supply Fan 1 Run - Status Not Proven	64	Heat Wheel Rotation - Not Detected	118	High SDT Lockout - Circuit B
2	Freeze Protection - Thermostat Tripped	65	Slave Unit 1 Offline -	121	Inverter 1 Alarm -
3	High Supply Duct - Static Pressure	66	Slave Unit 2 Offline -	123	Inverter 1 Lockout - Cycle Power to Unit
4	Low Return Duct - Static Pressure	67	Slave Unit 3 Offline -	125	High SDT Lockout - Circuit A
5	Outside Air Temp - Sensor Value Not Valid	68	Slave Unit 4 Offline -	126	Inverter 1 Foldback - Input Current
6	Supply Air Temperature - Sensor Value Not Valid	69	Master Unit Offline -	127	Inverter 1 Foldback - Inverter Temp
7	Cold Coil 1 Temp - Sensor Value Not Valid	70	Heat Pump Defrost - Mode is Active	131	Inverter 1 Comms Lost - Compressor Offline
9	Exhaust Air Temp - Sensor Value Not Valid	71	Multi Devices per Ch - Contact Tech Support	133	Space Thermostat 1 - Sensor Offline
10	Mixed Air Temperature - Sensor Value Not Valid	74	Shutdown Contact - In Alarm Position	134	Space Thermostat 2 - Sensor Offline
11	Return Air Temperature - Sensor Value Not Valid	75	Comp Maint Alarm - Run Hours Spt Reached	135	Space Thermostat 3 - Sensor Offline
12	Space Temperature - Sensor Value Not Valid	76	Supply Air Temperature - High Limit Shutdown	136	Space Thermostat 4 - Sensor Offline
13	Return Air RH - Sensor Value Not Valid	77	Space High Static Pres - Shutdown	137	IG Furnace 1. No flame - after 3 tries
14	Space RH - Sensor Value Not Valid	78	Internal Board Temp - Exceeds -40F or 158F	138	IG Furnace 1 Large - no flame after 3 tries
15	Outside RH - Sensor Value Not Valid	79	BMS Offline - Watchdog is FALSE	139	IG Furnace 1 combust - fan high pressure sw
16	Low Pressure Switch - Circuit A	80	Clg Coil Setpt Input - Value is not valid	140	IG Furnace 1 Ignition - controller alarm
17	Low Pressure Switch - Circuit B	81	Sup Air Setpt Input - Value is not valid	141	IG Furnace 1 pressure - switch fault alarm
20	High Pressure Switch - Circuit A	82	BACnet License - Not Installed	142	High SDT Lockout - Circuit B
21	High Pressure Switch - Circuit B	83	Low Suction SH ExV A - EVD 1 Alarm	143	IG Furnace 1 - Max retrys
24	Damper End Switch Fail - Dampers are not open	84	Low Suction SH ExV B - EVD 1 Alarm	144	IG Furnace 1 - High Limit Trip
25	Exhaust Fan 1 Run - Status Not Proven	85	LOP A EVD 1 - Low Operating Pressure	145	IG Furnace - pCOe 1 Offline
26	Filters are Dirty - Replace Filters	87	MOP A EVD 1 - Max Operating Pressure	146	IG Furnace 1 IC fault - Check Furnace Wiring
27	Cond Drain Pan Full - Check Drain	89	EEV A EVD 1 - Motor Alarm	147	IG Furnace 2 No flame - after 3 tries
28	Exp Board 1 Status - Board is Offline	91	LowSuct A EVD 1 - Refrigerant Temp	148	IG Furnace 2 Large - no flame after 3 tries
29	Exp Board 2 Status - Board is Offline	93	High Condensing Temp - EVD 1	149	IG Furnace 2 combust - fan high pressure sw
31	Exp Board 4 Status - Board is Offline	94	Sens S1 EVD 1 - Sensor Value Not Valid	150	IG Furnace 2 Ignition - controller alarm
32	Non-Volatile Memory Er - Contact Tech Support	95	Sens S2 EVD 1 - Sensor Value Not Valid	151	IG Furnace 2 pressure - switch fault alarm
33	Space 1 CO2 - Sensor Value Not Valid	96	Sens S3 EVD 1 - Sensor Value Not Valid	152	IG Furnace 2 combust - fan proving alarm
34	Space Static Pressure - Sensor Value Not Valid	97	Sens S4 EVD 1 - Sensor Value Not Valid	153	IG Furnace 2 - Max retrys
35	Supply Duct Stat Press - Sensor Value Not Valid	98	EVD 1 EEPROM Damaged - Call Tech Support	154	IG Furnace 2 - High Limit Trip
36	Return Duct Stat Press - Sensor Value Not Valid	99	Incomplete Closing - EVD 1	155	IG Furnace - pCOe 2 Offline
37	Sup Fan AFMS - Sensor Value Not Valid	101	Emergency Closing - EVD 1	156	IG Furnace 2 IC fault - Check Furnace Wiring
38	Exh Fan AFMS - Sensor Value Not Valid	101	EVD 1 Battery -	157	Outside Air Greentrol - Offline or Flow Error
39	Outside Damper AFMS - Sensor Value Not Valid	102	FW Incompatibility - EVD 1	158	Exhaust Air Greentrol - Offline or Flow Error
40	Space Setpt Adj Slider - Sensor Value Not Valid	106	EVD 1 Config Error -	159	Supply Air Greentrol - Offline or Flow Error
42	Return CO2 - Sensor Value Not Valid	105	High Discharge Temp - First Inverter	170	OA Damper Fault - Not Econ and should be
42	Discharge Press Ckt A - Sensor Value Not Valid	106	Low Discharge Pressure - First Inverter	171	OA Damper Fault - Econ and shouldn't be
43	Discharge Press Ckt A - Sensor Value Not Valid	106	Low Discharge Pressure - First Inverter	171	OA Damper Fault - Econ and shouldn't be
44	Discharge Press Ckt B - Sensor Value Not Valid	107	High Suction Pressure - First Inverter	172	OAD Fault - Damper not Modulating
47	Suction Press Ckt A - Sensor Value Not Valid	108	Low Suction Pressure - First Inverter	173	OAD Fault - Excess Outdoor Air
48	Suction Press Ckt B - Sensor Value Not Valid	109	High Current - First Inverter	174	IG Furnace 1 - Combustion Fan Alarm
51	Discharge Temp Ckt A - Sensor Value Not Valid	110	High Pressure Ratio - First Inverte	175	IG Furnace 2 - Combustion Fan Alarm
52	Discharge Temp Ckt B - Sensor Value Not Valid	111	Low Pressure Ratio - First Inverter	176	Supply Fan - VFD Offline
55	Suction Temp Ckt A - Sensor Value Not Valid	112	Low Delta P - First Inverter	177	OA Damper Fault - Not Econ and should be
56	Suction Temp Ckt B - Sensor Value Not Valid	113	High Discharge Press - First Inverter	178	Return Fan - VFD Offline
59	Ckt A High Saturated - Discharge Temperature	114	Compressor Staging - Order Skipped	179	Energy Recovery - VFD Offline
60	Ckt B High Saturated - Discharge Temperature	115	Heat Pump Heating - Locked Out	180	Embedded EVD Error
.		116	EVD 1 Error - Unexpected Position	181	SF VFD Alarm - Check VFD

Factory Controller Sequence of Operation

FACTORY CONTROLLER: Controller shall be provided with required sensors and programming for rooftop unit. Controller shall be factory programmed, mounted and tested. Controller shall have a LCD readout for changing set points and monitoring unit operation.

UNIT START COMMAND (Unit will be enabled to start once a jumper is placed between R to G):

- Factory mounted and wired outdoor air and recirculated air damper actuators are powered.
- Supply fan starts after after a (adj.) delay.
- Tempering options to function as described below.

UNIT STOP COMMAND (OR DE-ENERGIZED):

- Supply fan, exhaust fan and tempering options de-energized.
- Outdoor air damper actuator is spring return close, and the recirculated air damper actuator is spring open.

OCCUPIED/UNOCCUPIED MODES: Shall be based on a 7-day time clock internal to the controller. The schedule shall be set by the end user. When a user initiates an override input, the controller will switch from unoccupied to occupied mode. The controller will return to the scheduled occupied/unoccupied mode after the override time has expired. If internal time clock is disabled, a remote contact or a BMS can control the occupied/unoccupied mode.

Occupied Mode:

- Damper control per below.
- Supply fan ON.
- Heating per below.
- Cooling per below.

Unoccupied mode (Cycle on Room Temp):The unit will cycle to maintain unoccupied room set points if there is a call for unoccupied heating, cooling or dehumidification.

- Supply fan OFF
- Recirculation air damper open.
- Outdoor air damper closed.
- On a call for heating (room temp set point – differential) supply fan cycles ON, and the heating increases the room temperature. Unit cycles off when room temperature reaches the unoccupied set point (adj.).
- On a call for cooling (room temp set point + differential) supply fan cycles ON, and the cooling decreases the room temperature. Unit cycles off when room temperature reaches the unoccupied set point (adj.).

MORNING WARMUP/COOL DOWN: Prior to occupancy, the unit will run using the warmup or cool down sequence until the occupied set point is achieved. The heating or cooling mode must not be locked out and the space temperature is below or above set point by the unoccupied hysteresis (adj.) (This Sequence must be field configured.)

SUPPLY BLOWER SEQUENCE: The supply blower is provided with a factory mounted variable frequency drive. The supply blower speed will be controlled with the following sequence.

Single Zone VAV: The controller will use a space mounted temperature sensor modulate the supply blower speed to maintain the room-air temperature set point.

OUTDOOR AIR AND RE-CIRCULATED (RECIRC) AIR DAMPER CONTROL: The outdoor and recirculated air dampers are factory mounted and wired. Outside air damper and recirculation damper will be inverse positions of each other. Example, when the outside air damper is set to 35% opening, the recirculation damper will be at 65% opening. The modulating actuator will be controlled to dictate position by the following sequence.

Constant Position-Adj. Setpoint: The outside air damper and recirculation damper will be modulating dampers that will be hold a constant position set by the minimum damper setpoint (adj.).

Supply Fan Reset: The active source will be set to local from the factory (Minimum outdoor air percentage will be constant, set using the controller) and can be field configured to Supply Fan Reset (The minimum and maximum positions are reset based off supply fan speed).

COOLING SEQUENCE: The cooling is controlled to maintain the supply temperature set point. The mechanical cooling will be locked out when the outside air is < 55 F (adj.).

Packaged DX Cooling (Inverter Scroll): The controller will provide a modulating signal for cooling. From 0-100%, the inverter scroll will be controlled to maintain discharge temperature. The electronic expansion valve will modulate to maintain 8.0 F of superheat. The controller will provide a modulating signal for cooling. From 0-50%, the inverter scroll will be controlled to maintain discharge temperature. From 50-100% the second stage will be on in combination with the inverter scroll compressor to maintain the discharge temperature. The electronic expansion valve will modulate to maintain 8.0 F of superheat.

Modulating Hot Gas Reheat Sequence: During dehumidification the modulating HGRH is controlled to maintain the supply temperature set point.

Modulating Head Pressure Control: Lead condenser fan will have an EC motor and will modulate to maintain a head pressure set point.

DEHUMIDIFICATION CONTROL SEQUENCE: The cooling is controlled to maintain the cooling-coil set point. The dehumidification sequence will be locked out when the OA is < 10 F(adj.) above the cold-coil set point (adj.).

Cold Coil Set Point Control: The controller will control the cooling to maintain a cold coil set point. The active set point will set to local control (55 F, adj.) from the factory and can be field adjusted locally or by the BMS.

REHEAT SEQUENCE: While the unit is in dehumidification mode the outdoor air will be reheated via Modulating Hot Gas Reheat for space neutral applications.

Modulating Hot Gas Reheat: The controller will modulate the hot gas reheat valve with a 0-10 V signal to maintain the supply temperature set point (adj.).

HEATING SEQUENCE: The heating is controlled to maintain the supply temperature set point. The heating will be locked out when the outside air is > 80 F (adj.). Maximum allowable discharge air set point is 100 F.

Indirect Gas Furnace: The controller will modulate the indirect gas furnace to maintain the supply temperature set point (adj.).

TEMPERATURE CONTROL SEQUENCE: The unit will maintain the supply air discharge setpoint per the following. Adjustable locally or by BMS.

Space Setpoint Control: The supply setpoint will adjust between minimum (adj.) and maximum (adj.) limits, to satisfy the desired space temperature setpoint. Adjustable locally or by BMS.

BUILDING FREEZE PROTECTION: If the supply air temperature drops below 35 F (adj.) for 300s (adj.), the controller will de-energize the unit and activate the alarm output.

ECONOMIZER SEQUENCE: When the application requires cooling, and the outdoor air conditions are suitable for free cooling, the controller will modulate the outdoor air and recirculated air dampers to maintain the

discharge temperature set point. If the outdoor air damper modulates to the maximum economizer set point and the discharge temperature is not met, the controller will increase the call for cooling to meet the discharge temperature and could engage mechanical cooling.

Temp./Enthalpy: The economizer will be locked out when: the outdoor air is < 40 F DB (adj.) or > 75 F DB (adj.) or > 55 F dew point (adj.); the unit is operating in dehumidification mode; or there is a call for heating

ALARMS INDICATION: The controller will display alarms and have one digital output for remote indication of an alarm condition. Possible alarms include:

Building Management System: The controller will send all alarms to the BMS.

Dirty Filter Alarm: A digital signal is sent to the controller indicating an increased pressure drop across the supply air filter (Must be adjusted in field during start up). The controller will then provide a dirty filter alarm.

Supply Air Alarm: The controller monitors the proving switch on supply blower and sends an alarm in the case of the blower proving switch not engaging for 30s (adj.).

DX Alarm: The controller monitors the refrigerant pressure. In the case of low refrigerant pressure the compressors will shut down until refrigerant pressure returns to normal values and the controller will send an alarm. In the case of high refrigerant pressure the compressors will shut down, requiring a manual reset and the controller will send a alarm.

Temperature Sensor Alarm: The controller sends an alarm in the case of a failed air temperature sensor.

Humidity Sensor Alarm: The controller sends an alarm in the case of a failed humidity sensor.

ACCESSORIES: The following accessories will be included with the unit to expand the functionality or usability of the controller.

BMS Interfacing: A BMS port or serial card is provided with the controller for field interfacing with a building management system. Each card is sent out with the default parameters, and the controls contractor must change the appropriate addresses to match the BMS settings.

Phase and Brownout Protection: Factory mounted and wired component which monitors the main power coming into the unit. If a phase drops out, or if the incoming voltage exceeds the acceptable range, the component will turn off the unit to help protect the electrical systems.

Condensate Overflow Unit Shutdown: Factory mounted condensate overflow switch wired to the unit controller. The controller monitors the condensate overflow switch. If the water level in the drain pan reaches a certain level, the unit will shutdown and send an alarm.



Warranty Statement for Dedicated Outdoor Air Systems (DOAS)

Unit Warranty

Valent warrants the equipment to be free from defects in material and workmanship for a period of 18 months from ship date. Initial startup must be completed within six months of the shipment date, and a startup report must be submitted to Valent.

Heat Exchanger Extended Warranty

Valent warrants the stainless steel heat exchanger to be free from defects in material and workmanship for a period of 25 years from the shipment date.

Compressor Extended Warranty

Valent warrants the refrigerant compressor(s) to be free from defects in material and workmanship for a period of 5.5 years from the shipment date.

Warranty Notes

Any component which proves defective during the warranty period will be repaired or replaced at Valent's sole option when returned to our factory, transportation prepaid. All warranties do not include labor costs associated with troubleshooting, removal, or installation. Valent will not be liable for any consequential, punitive, or incidental damages resulting from use, repair, or operation of any Valent product. These warranties are exclusive and are in lieu of all other warranties, whether written, oral, or implied, including the warranty of merchantability and the warranty of fitness for a particular purpose. No person (including any agent or salesperson) has authority to expand Seller's obligation beyond the terms of this warranty, or to state that the performance of the product is other than that published by Seller.

As a result of our commitment to continuous improvement, Valent reserves the right to change specifications without notice.

GKD Roof Curb

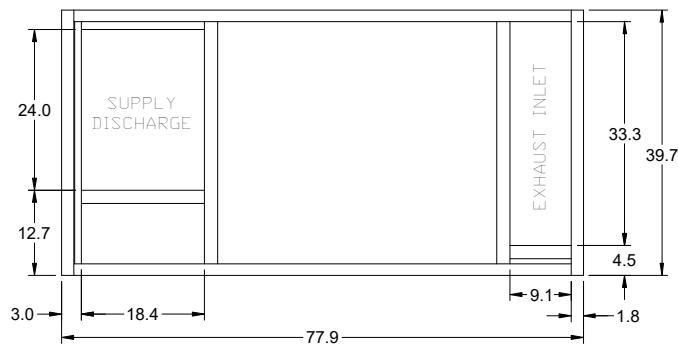
Model: GKD-39.62/77.91-G14

Curb Height (in.)	Curb Length (in.)	Curb Width (in.)	Material	Finish Type	Duct Adapter	Curb Weight (lb)
14	77.91	39.62	Galvanized	Galvanized	Yes	85

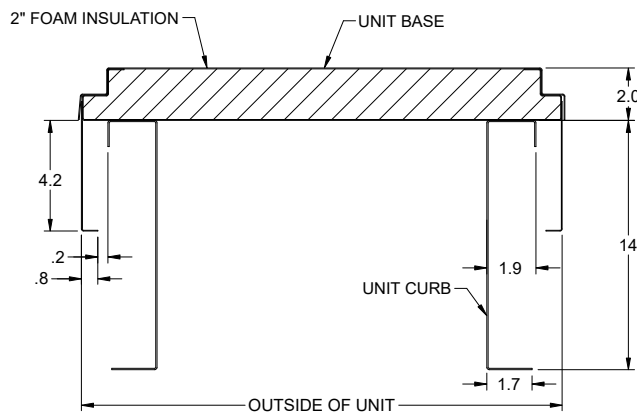
Standard Construction Features:
All dimensions shown are actual and in units of in.'s
If unit is selected with side or end discharge/return, there will not be bottom connections supplied with the curb.
14 gauge galvanized steel (perimeter channels).
14 gauge galvanized steel (interior channels).
Ships knocked down for field assembly.
Curb insulation to be provided by others.

Curb Detail

Top View of Curb



Cross-Section View of Unit on Curb



PLATTEVIEW HIGH SCHOOL

CURRICULUM

DESCRIPTION

GUIDE



2023-2024

[PHS.SPRINGFIELDPLATTEVIEW.ORG](https://pHS.SPRINGFIELDPLATTEVIEW.ORG)

General Information

The 2023-24 PHS Curriculum Guide is designed to be a resource for both students and parents as you navigate your high school experience. This document provides definitions of key terms, course descriptions and requirements for all courses, graduation requirements and paths, areas of distinction, career pathways and other important academic information.

Academic Recognition

Students at PHS are recognized for academic excellence in a variety of ways.

* All GPA's are based off of weighted GPA with no rounding

* Must be enrolled in at least one course in the four core areas (ELA, Math, Science and Social Studies) in a semester

Principal's List- 4.0

Honor Roll - 3.75

Merit Roll - 3.50

Academic Letter- Students that have been named to the Honor Roll for a total of four consecutive semesters will be awarded an Academic Letter.

Distinguished Diploma - Students that have successfully completed the Distinguished Path for graduation (and meets all of the requirements outlined in the Curriculum Guide) will be recognized at the PHS Commencement Ceremony.

Additional Areas of Distinction- PHS recognizes excellence in multiple academic areas. The specific criteria for attaining distinction in each area can be found on page 34 of the [student handbook](#).

Omaha World Herald Scholars- The Omaha World Herald annually recognizes students across the state of Nebraska for academic achievement. Students with an ACT score of 32 or higher are nominated for the recognition. Students that are then selected are featured in a special section in May.

Student Classification

<u>Classification</u>	<u>Accumulated Credits</u>
Freshman	0-13
Sophomore	14-26
Junior	27-39
Senior	40+

Grade Point Averages/Mark Point Table

<u>Letter grade</u>	<u>Percentage</u>	<u>Mark Points</u>	<u>Weighted Mark Points</u>
A+	97-100	4.00	5.00
A	93-96	4.00	5.00
A-	90-92	3.67	4.67
B+	87-89	3.33	4.33
B	83-86	3.00	4.00
B-	80-82	2.67	3.67
C+	77-79	2.33	3.33
C	73-76	2.00	3.00
C-	70-72	1.67	2.67
D+	67-69	1.33	2.33
D	63-66	1.00	2.00
D-	60-62	0.67	1.67
F	0-59	0.00	0.00

Graduation Requirements

Students must earn 49 credits, and satisfactorily complete all required courses, to earn a PHS diploma. The chart below outlines the courses required for graduation. The PHS administration has the authority to evaluate and award credit towards graduation for incoming seniors based on their incoming transcript and course history.

<u>Department</u>	<u>Number of courses</u>	<u>Notes</u>
Language Arts	8	To include Honors or English 9, Honors or English 10, English 11 or AP Literature and Composition, and 2 semesters of English electives in 12 grade or Dual enrollment courses.
Social Science	7	To include US History 9 (Class of 2026), Honors or World History, Dual enrollment or US History 11, US Government, and one additional social studies elective.
Mathematics	6	To include Algebra 1, Geometry, and Algebra 2
Science	6	To include Full year of Biology, Semester of Chemistry 1, Semester of Physics 1, Semester of Earth and Space Science and a semester of Science Elective.

PE	2	Students may choose from PE courses to acquire 2 credits
Health	1	Usually taken during the Sophomore Year
Business	1	Personal Finance
College & Career	1	Required of all juniors
Electives	17	General Electives

Key Terms

AP Course- the College Board’s Advanced Placement courses are college-level offerings in a wide variety of subjects that students can pursue at the high school level. This experience prepares the college bound student for the rigor of a college course. Visit [AP Central](#) for more information on AP courses, tests, college credit and transferability of credits.

Credit- this is the value placed on each course in terms of earning progress towards graduation and advancing grade levels, with each semester of a course receiving 1 credit if passed with above a 60%.

Dual Credit- a course that is offered for both high school and college credit. Students have the option of taking these courses for high school credit only or for both high school and college credit (unless otherwise specified in the course syllabus). Parents are responsible for course fees associated with dual credit options and costs. It is vital that students and parents know and understand college policies and procedures regarding grading and add/drop.

Electives- courses that are not specifically required for graduation but offer a student a wide range of interest and subject area choice. While a student must earn credit in a number of elective credits to earn the 49 necessary for graduation. Which electives are chosen is up to the student. Students and parents should work with the counseling staff and advisory teacher for guidance in selecting these courses.

Fee- the amount of money students will be required to pay to cover the required supplies in a course. If a fee is required in a course, it will be noted in this guide in the specific course description. Fees must be paid by the end of the first full week of the semester. As mentioned above dual credit courses have additional fees as well. These will be billed and paid directly to the college or university.

Honors Course- a course that has a higher degree of rigor. The rigor can be in terms of the speed of the material presented or in terms of the additional requirements in place upon the student in the honors course.

Permission to Enroll- some courses require instructor permission to enroll. A student must gain this approval prior to registering. Courses with this requirement are noted in the specific course description of this guide.

Project Lead the Way Course- Project Lead the Way (PLTW) creates an engaging classroom environment unlike any other. PLTW empowers students to develop and apply in-demand, transportable skills by exploring real-world challenges. Through the pathways students not only learn technical skills, but also learn to solve problems, think critically and creatively, communicate and collaborate. Our

teachers will be provided specialized training, resources, and support they need to engage students in real world learning.

Prerequisite- coursework that must be completed prior to enrolling in a course. Prerequisites are noted in the specific course description.

Required Course- course that is required for graduation

Weighted Grade- various courses at PHS are weighted due to the rigor of the course. Upon completion of the weighted course, the student will receive the grade earned on his/her transcript; however, the student will receive an adjustment to their mark points for the course (positively impacting their GPA). See mark point chart in this document for more information.

Bell Schedule

PHS & PC BELL SCHEDULES

<h3 style="margin: 0;">REGULAR BELL SCHEDULE</h3> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Period 0</td><td>7:15</td><td>-</td><td>7:59</td><td></td></tr> <tr><td>Period 1</td><td>8:10</td><td>-</td><td>8:54</td><td></td></tr> <tr><td>Period 2</td><td>8:58</td><td>-</td><td>9:42</td><td></td></tr> <tr><td>Period 3</td><td>9:46</td><td>-</td><td>10:30</td><td></td></tr> <tr><td>Period 4</td><td>10:34</td><td>-</td><td>11:18</td><td></td></tr> <tr><td>*Advisory</td><td>11:22</td><td>-</td><td>11:43</td><td></td></tr> <tr><td>Period 5</td><td>11:47</td><td>-</td><td>1:01</td><td></td></tr> <tr><td>Period 6</td><td>1:05</td><td>-</td><td>1:49</td><td></td></tr> <tr><td>Period 7</td><td>1:53</td><td>-</td><td>2:37</td><td></td></tr> <tr><td>Period 8</td><td>2:41</td><td>-</td><td>3:25</td><td></td></tr> </table> <div style="text-align: right; margin-top: 10px;"> <p>1st Lunch 11:43 - 12:13</p> <p>2nd Lunch 12:31 - 1:01</p> </div> <p style="text-align: center; font-weight: bold; margin-top: 10px;">TUESDAY • WEDNESDAY • THURSDAY • FRIDAY</p>	Period 0	7:15	-	7:59		Period 1	8:10	-	8:54		Period 2	8:58	-	9:42		Period 3	9:46	-	10:30		Period 4	10:34	-	11:18		*Advisory	11:22	-	11:43		Period 5	11:47	-	1:01		Period 6	1:05	-	1:49		Period 7	1:53	-	2:37		Period 8	2:41	-	3:25		<h3 style="margin: 0;">MONDAY « LATE SART</h3> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Period 0</td><td>8:20</td><td>-</td><td>9:01</td><td></td></tr> <tr><td>Period 1</td><td>9:10</td><td>-</td><td>9:54</td><td></td></tr> <tr><td>Period 2</td><td>9:58</td><td>-</td><td>10:37</td><td></td></tr> <tr><td>Period 3</td><td>10:41</td><td>-</td><td>11:20</td><td></td></tr> <tr><td>Period 4</td><td>11:24</td><td>-</td><td>12:03</td><td></td></tr> <tr><td>Period 5</td><td>12:07</td><td>-</td><td>1:16</td><td></td></tr> <tr><td>Period 6</td><td>1:20</td><td>-</td><td>1:59</td><td></td></tr> <tr><td>Period 7</td><td>2:03</td><td>-</td><td>2:42</td><td></td></tr> <tr><td>Period 8</td><td>2:46</td><td>-</td><td>3:25</td><td></td></tr> </table> <div style="text-align: right; margin-top: 10px;"> <p>1st Lunch 12:03 - 12:33</p> <p>2nd Lunch 12:46 - 1:16</p> </div> <p style="text-align: center; font-weight: bold; margin-top: 10px;">NO ADVISORY • SPRING 2022 • NO ADVISORY</p>	Period 0	8:20	-	9:01		Period 1	9:10	-	9:54		Period 2	9:58	-	10:37		Period 3	10:41	-	11:20		Period 4	11:24	-	12:03		Period 5	12:07	-	1:16		Period 6	1:20	-	1:59		Period 7	2:03	-	2:42		Period 8	2:46	-	3:25	
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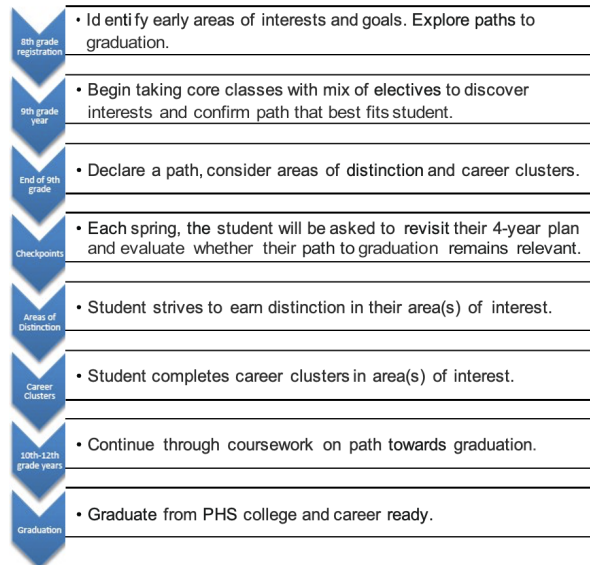
Choosing a Path

PHS offers three paths of coursework to meet the graduation requirements set forth by the Springfield Platteview Community Schools Board of Education. Each path is composed of groupings of courses that students can choose based on their specific interests and goals beyond high school. Our goal at PHS is to assure that every student is college and career ready upon successfully completing the graduation requirements.

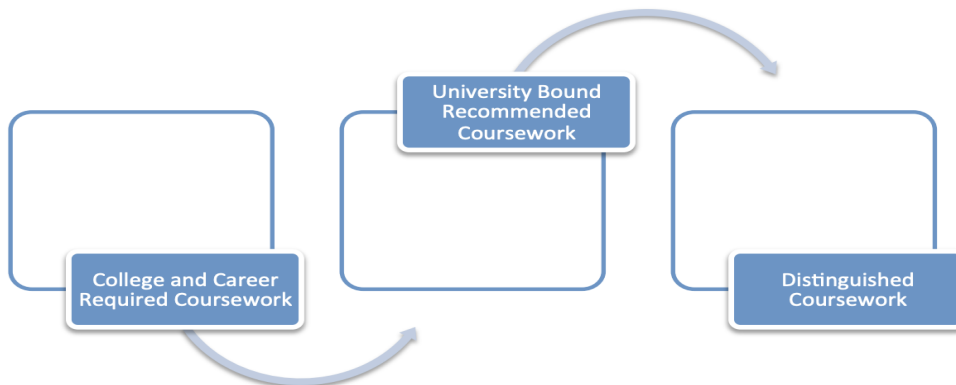
Students begin their journey as incoming 9th graders taking a mix of required, core classes, and elective courses. The goal here is to expose students to a variety of courses across multiple areas as they discover their interest areas. Students will be exposed to rigor in all curricular areas.

Each spring students will update their four-year plan. Although students will declare a graduation path during their sophomore year, a student may elect to move between the plans at any time.

4-Year Planning and Academic Experience



Platteview High School Paths to Graduation			
	College & Career	University Bound	Distinguished
Business	Personal Finance College & Career Readiness	Personal Finance College & Career Readiness	Personal Finance College & Career Readiness
Language Arts	English 9 English 10 English 11 2 Semesters of Senior level ELA offerings	English 9 or Honors English 9 English 10 or Honors English 10 English 11 or AP Lit & Comp English Electives or Dual Enrollment English offerings	Honors English 9 Honors English 10 AP Lit & Comp Dual Enrollment English offerings
Mathematics	Algebra 1 Geometry Algebra 2	Algebra 1 Geometry Algebra 2 Pre-Calculus	Geometry Algebra2 Pre-Calculus AP Calculus
Physical Education	2 semesters of PE Health	2 semesters of PE Health	2 semesters of PE Health
Science	Biology Chemistry 1 Earth & Space Science Physics 1 Science elective	Biology Earth & Space Science Chemistry 1 Chemistry 2 Physics 1 *Highly recommended to take Chemistry 2 and Physics 2 of majoring in Engineering or Science	Biology Earth & Space Science Chemistry 1 Chemistry 2 Dual Physics AP Biology
Social studies	US History 9 World History US History US Government SS Elective	US History 9 World History US History US Government SS Elective	US History 9 World History US History 1 & 2 AP Government SS Elective
World Language		Spanish 1 Spanish 2	Spanish 1 Spanish 2 Or approved comparable course through PHS provider
Online Learning			Successfully complete an online course through a PHS approved provider
Community service			Log and complete 20 hours of community service
Completion of Path	49 credits	49 credits	49 credits and 3.6 weighted GPA or higher. No rounding



College and Career Required Coursework- Students selecting this path may have plans to attend college, directly enter the workforce upon graduation or may be opting to choose a military career. Any or all of these options may apply to students on this path. Successful completion of this path of course work ensures that a student has met all graduation requirements at PHS. This path offers the greatest flexibility of scheduling and number of possible electives for a student over the course of their high school tenure. Students that successfully complete all courses on this path will earn a diploma from PHS.

University Bound Recommended Coursework- Students selecting this path have aspirations to attend the University of Nebraska Lincoln or a similar peer institution at the university level. Successful completion of the coursework included on this path will assure that all PHS graduation requirements are met. The course work on this path has been identified as courses that are important in preparing the student for the rigor of a four-year university. Students on this path still have a number of elect opportunities to explore additional areas of interest. Students that successfully complete all courses on this path will earn a diploma from PHS.

Distinguished Coursework- Students selecting this path of coursework are seeking the most rigorous coursework offered at PHS and have ambitions to attend the University of Nebraska or other similar four-year university. The rigor of the course work on this path offers the students similar rigor to what the student will encounter at the university level. A student on this path still has some room for electives throughout their high school tenure. Students successfully complete this path and all subsequent requirements associated with the path will earn a distinguished diploma from PHS and be recognized at graduation with a honor cord.

Additional Areas of Distinction- Springfield Platteview Community Schools and Platteview High School recognize and encourage all students to find their unique path. PHS encourages rigor and the pursuit of excellence across all academic offering and departments in addition to earning distinction by choosing and successfully completing the distinguished coursework and all stated requirements, students at PHS may be recognized for distinction in variety of departments or areas as described on page #8.

Career Pathways- Students at PHS can explore a number of career clusters that proceed from an introductory course through the capstone course of the particular pathway. Students that complete a pathway or multiple pathways will have this noted on their transcript. The various pathways offered at PHS are noted in each department section.

Areas of Distinction

Language Arts	<ul style="list-style-type: none"> ● Successfully complete 4 years of ELA courses to include three years of honors level courses and all semesters of dual credit ELA. ● Participate in two seasons of Play Production or Speech ● Successfully complete 4 semesters of Publications or Writing Club. ● Submit a portfolio of major projects in ELA. ● Earn a 3.6 GPA in ELA courses.
Science	<ul style="list-style-type: none"> ● Earn a 3.60 GPA in all Science courses ● Successfully complete the following Science courses: Biology (I & II), Chemistry (I & II), Dual Physics, Earth Science PLUS AP Biology OR Two additional semesters of Science electives OR Science related internship (Ex. UNMC or MCC) ● 200Word Essay to Mrs. Ortiz about how science will impact your future.
Mathematics	<ul style="list-style-type: none"> ● Successfully complete 4 years of Math courses during 9th-12th grade ● Score at the 75th percentile or higher in the math portion of the ACT ● All grades of A- (Except 2 B+ grades are allowed) or higher during each semester of math coursework.
Social Studies	<ul style="list-style-type: none"> ● Successfully complete 4 years of social science courses to include Honors World History, Dual Enrollment US History, and AP American Government. ● Submit a portfolio of Major Projects. ● Earn a 3.60 GPA in all social studies courses.
Business/ Computer Science	<ul style="list-style-type: none"> ● Successfully complete all pathways in a specific career field with the exception of Information Technology, which required the successful completion of 2 pathways. ● Business- Participate in FBLA 3 years, hold a leadership position a minimum of 2 years and compete at State Leadership Conference a minimum of 2 years. ● Computer Science- Participate in either FBLA or SKills USA for 3 years, hold a leadership position a minimum of 2 years and compete at the state level in either organization at least 2 years. ● Earn a 3.6 GPA in all business and computer science courses. ● Submit a portfolio of major projects in capstone classes in Business and/or Computer Science.
FACS	<ul style="list-style-type: none"> ● Must successfully complete 2 of the 4 career pathways in the FACS area. ● Participate in FCCLA all 4 years and must run for an officer position at least once in high school. ● Submit a portfolio of major projects in FACS capstone courses and all awards earned. ● Must place at the state FCCLA contest. ● Earn a 3.6 GPA in all FACS course work.
Industrial Technology	<ul style="list-style-type: none"> ● Successfully complete 2 of the 4 career pathways in the Industrial Technology area. ● Participate all 4 years in Skills USA. ● Enter the State Skills USA event 3 out of 4 years.

	<ul style="list-style-type: none"> ● Earn a 3.6 GPA in all IT classes. ● Submit a portfolio that highlights all major projects in capstone courses and awards in IT.
Instrumental Music	<ul style="list-style-type: none"> ● Must letter in band all 4 years. ● Receive honor band recognition by audition, a minimum of 2 years. ● Perform a solo at district music contest during high school ● Submit a portfolio that highlights all major projects and awards in the music program. ● Earn a 3.6 GPA in all music classes.
Vocal Music	<ul style="list-style-type: none"> ● Must letter in choir all four years. ● Receive honor choir recognition, by audition, a minimum of 2 years. ● Perform a solo at district music contest during high school. ● Submit a portfolio that highlights all major projects and awards in the music program. ● Earn a 3.60 GPA in all music courses.
Visual Arts	<ul style="list-style-type: none"> ● Complete 2 of 4 career pathways in Art at PHS. ● Place at a local Art show. ● Participate in Art Club all 4 years. ● Submit a portfolio that highlights all major projects and awards in the art program. ● Earn a 3.6 GPA in all Art courses.
Foreign Languages	<ul style="list-style-type: none"> ● Successfully complete 4 years of Spanish ● Earn dual credit in Spanish 4 ● Be an active member of Spanish club all 4 years. ● Earn an Excellent rating at Spanish competition. ● Earn 3.6 GPA in all Spanish courses ● Complete a portfolio of all major projects in Spanish.

Portfolio Details

In order to meet the requirements to be considered for distinction at Platteview High School in a specific academic area, a student must submit a completed portfolio for consideration. Applicants should refer to the Areas of Distinction at Platteview high School chart in the current PHS Curriculum Guide to determine if you qualify. It is important to note that with the additional areas of distinction being a new recognition, it is likely students may not be able to meet the criteria of some areas yet.

Portfolios must be submitted to the department chair of the academic area(s) that a student qualifies for.

<u>Department</u>	<u>Contact</u>
Career Education	Mr. Jennings
Language Arts	Dr. Kersulov
Mathematics	Mr. Dostal
Performing and Visual Arts	Mr. Layher
Physical Education & Health	Mr. Jenson or Mr. Kuhl
Science	Mrs. Ortiz
Social Studies	Mr. Comine
World Languages	Mrs. Ehrke

Portfolios must be submitted no later than the third Friday in March by 4:00 pm. No late submissions will be accepted.

Scoring of Portfolio

Scoring Rubric for Portfolios (all areas)		
Score	Result	Description
4.0	Exemplary: student has earned distinction	The portfolio contains all required elements. In addition, the student has included specific and thorough evidence of all major projects in the area/department. Portfolio is professional and contains no punctuation errors. Content and appearance provides evidence that the student has put significant time and effort into their portfolio. It is presented in a folder or binder.
3.0	Meets: students has earned distinction	The portfolio contains all required elements. In addition, the student has included specific and thorough evidence of all major projects in the area/department. Portfolio is professional and contains a few punctuation eros. Portfolio content and appearance provides evidence that the student has put adequate time and effort into the portfolio. It is presented in a folder or binder.
2.0	Does not earn	The portfolio is missing one or more required elements or is unorganized or contains frequent spelling errors. Portfolio is presented in a folder or binder.
1.0	Does not earn	The portfolio is missing multiple required elements and is unorganized and/or contains frequent spelling errors. Portfolio is presented in a folder or binder.
0.0	Does not earn	Not submitted on time or is not presented in folder or binder.

*When submitted, a student's portfolio will be judged by all certified staff members in the area/department. All scores will be averaged to tally a student's final mark. No rounding will occur.

Portfolio Requirements

- Resume- Include a personal resume that outlines how you have met the specific requirements for distinction in the area/department.
- Evidence of Major Projects- Students must provide evidence of all major projects in the area/department. For major projects that are written, a copy of the paper or project must be included for each project. For major projects that were constructed or created, pictures with detailed narratives must be included for all major projects in the area.
- Evidence of meeting GPA requirements in area- a copy of the student's transcript must be included with all courses in area highlight. In addition, the GPA summary sheet must be completed and submitted.
- Evidence of completing all required courses in area- Student must have completed (or currently completing) all required coursework outline on Areas of Distinction chart.
- Final Reflection paper - Each portfolio must contain a reflection paper that meets all of the following criteria.
 - Summary of experiences gained by students over the year in class offerings in the area/distinction.
 - Summary of why student performance on major projects and requirements demonstrates excellence in area/department.
 - Reflection paper must be double spaced, 12 pt Times New Roman print with margins of 1" and must include a title page.
 - Title page must include the student's name, current grade, date and area of distinction applying for.

Platteview High School's Career Education Model

Purpose

At Platteview High School, we have developed an intentional and supportive educational model that delivers robust career education to all of our students. This model includes appropriately assessing student strengths, and career interests, through the use of a variety of assessment tools. This information is gathered and used by both students and staff to advise students on meaningful course selections and completions of programs of study. Our model also includes opportunities for contextualized learning, tailored career exploration and application experience. It is our goal to provide highly skilled students that can transition seamlessly from high school to college, tech school, or the workforce with certification needed to meet community and industry demands.

Platteview High School Career Education Framework

The goal of our model is to guide students towards one or more of the 6 career fields for further exploration and focused career education. At the core is a rigorous group of core courses included in the Core Academy. These prepare students for both high school graduation and any post-secondary plans that they may have. Students will focus on these cores during the 9th and 10th grade year as they explore themselves, potential career options, and post-secondary plans.

Students are matched with a career field that best fits their interests and abilities. The career fields provide ways for students to explore the diversity of career options available to them and to begin to prepare for their career with plans for secondary and post secondary education.

Programs of Study

Students can choose a more specific program of study within that career field. The specific course of study is known as a program of study. Educational programs of study are designed to give students choices that make learning more relevant for each individual learner. The focus of a program of study is to create a sequence of courses that is both relevant and interesting to individual students and their educational and career goals. Through the understanding and analysis of their assessment results, students will be able to select multiple programs of study that aligns with their individual educational interests and future plans and will allow them to explore multiple career areas.

Work Based Learning Experience

Work-based Learning Experiences are a fundamental piece of career education at Platteview High School. The mission of work-based learning is to connect the classroom and the community to create experiences for students to use and apply their academic and career education knowledge and skills in the real world. These opportunities maximize student interests, strengths and career aspirations.

Work based learning provides students a meaningful experience in the workplace while still in high school. These activities can take many different forms. They range from career awareness and expiration to work site learning experiences that involve active student participation in the workplace. Examples include: Job Shadows, Field Trips, Verified Internships, and Supervised work Experience, for a more detailed look at opportunities available refer to the Extended Learning Academy descriptions.

State Recognized Programs of Study

Pathways may be either NDE or PHS pathways of study.

Business Department

<u>Path</u>	<u>Name</u>	<u>Introductory Course</u>	<u>Intermediate Course</u>	<u>Capstone Course</u>	<u>Capstone Experience</u>
NDE	Financial Management	Personal Finance	Accounting 1	Management & Leadership	Verified Internship
NDE	Finance	Personal Finance	Accounting 1	Economics	Verified Internship
NDE	Accounting	Personal Finance	Accounting 1	Accounting 2	Verified Internship
NDE	Marketing	Marketing 1	Marketing Management	Advanced Marketing	Trojan Zone/ Verified Internship
NDE	Marketing Entrepreneurship	Marketing 1	Entrepreneurship	Trojan Zone	Trojan Zone/ Verified Internship
NDE	Management	Introduction to Business	Marketing Management, Entrepreneurship	Management & Leadership	Verified Internship
NDE	Entrepreneurship	Introduction to Business	Accounting, Marketing 1 or Economics	Entrepreneurship	Verified Internship
PHS	Business Technology	Computer Applications	Spreadsheet Applications	Digital Design	Verified Internship
PHS	Web Design	Digital Design	Digital Media	Web Design	Verified Internship

Communication

<u>Path</u>	<u>Name</u>	<u>Introductory Course</u>	<u>Intermediate Course</u>	<u>Capstone Course</u>	<u>Capstone Experience</u>
NDE	Video Production	Digital Media	Daktronics Video Production	Daktronics Media Production	Verified Internship

Computer Science

<u>Path</u>	<u>Name</u>	<u>Introductory Course</u>	<u>Intermediate Course</u>	<u>Capstone Course</u>	<u>Capstone Experience</u>
NDE	Data Science	Computer Science Principles	Digital Design	Statistics/ Probability	Verified Internship
NDE	Computer Science	Foundations of Computation	AP Computer Science Principles	AP Computer Science A	Verified Internship
NDE	Computer Science	Computer Science Essentials	Computer Science Essentials	Computer Science A	Verified Internship
NDE	Software Development	AP Computer Science Principles	PLTW Cybersecurity	AP Computer Science A	Trojan Zone/ Verified Internship
NDE	PLTW Software Development	PLTW Computer Science Principles	PLTW Cybersecurity	PLTW Computer Science A	Trojan Zone/ Verified Internship

Industrial Tech

<u>Path</u>	<u>Name</u>	<u>Introductory Course</u>	<u>Intermediate Course</u>	<u>Capstone Course</u>	<u>Capstone Experience</u>
NDE	Engineering	Intro to Skilled & Technical Science	Robotics (1st Semester)	Robotics (2nd Semester)	Verified Internship
NDE	Welding	Intro to Skilled & Technical Science	Welding 1	Welding 2	Verified Internship
NDE	Manufacturing	Intro to Skilled & Technical Science	Woods 1	Woods 2	Verified Internship
NDE	Technician	Intro to Skilled & Technical Science	Small Engines 1	Small Engines 2	Verified Internship

Other

<u>Path</u>	<u>Name</u>	<u>Introductory Course</u>	<u>Intermediate Course</u>	<u>Capstone Course</u>	<u>Capstone Experience</u>
NDE	Introduction to Education	Introduction to Education & Training and Human Development	Best Practices in Education & Training	Field Experiences in Education & Training	Verified Internship

Early Graduation

Graduation at Semester of Senior Year

1. Declare intent to graduate early, no later than June 1st preceding their senior year by submitting an [early graduation form](#).
2. Successfully complete credit check with grade level counselor to confirm the student is on track to graduate early. A student interested has two options to complete their English 12 requirement.
 - a. The student must double up English 11 and 2 semesters senior elective courses (or their respective Honors courses) their junior year.
 - b. The student must complete the second semester elective during the first semester of their senior year.
3. The intent to graduate early is contingent upon successful completion of a PHS graduation requirements.
4. Mid-year graduates are eligible to participate in the Commencement Ceremony with the rest of their class in May of the respective year. A mid-year Commencement is not offered.
5. Students must have attended PHS a minimum of two semesters prior to application to graduate early.
6. At the time of withdrawal from PHS (at the conclusion of the 1st semester) the student will be ineligible for all NSAA activities.

Graduation at the end of Junior year.

The board of education has authorized the superintendent of schools to permit a student to graduate at the conclusion of their junior year in special circumstances. The procedure is as follows:

1. The student and/or parent shall request a meeting to be held between the student, parent, HS Principal, and grade level counselor. Both the student and parent must be in attendance.
2. The student and/or parent must outline special circumstances that have led to the request.
3. Based on the meeting, the Principal shall make a recommendation to the superintendent of schools.
4. The superintendent shall make the final decision and will notify the student and parents accordingly.
5. The intent to graduate early is contingent upon successful completion of all PHS graduation requirements.

Schedule changes

The class schedule students receive at the beginning of the school year is based upon the registration process completed the preceding spring each year. Parents, students and Platteview High School must consider the spring registration process as being one of a near contractual agreement. It is extremely important that parents and students do their research before selecting courses. Part of this research involves reading the course description provided in this curriculum guide and attending the Early Registration/Open House to gather as much information as possible in advance of selecting courses that best match the interests/ abilities of the student. Students are expected to take the courses for which they register. Changing a student schedule is a rare occurrence, and the following rules shall be applied if a schedule request is made.

1. The time period available for making schedule changes shall be from the first through the 5th day school day of the semester. Any changes outside of the schedule change period shall result in students receiving a WF (Withdrawal Fail) from the course. A WF will impact the student's GPA by having a "0" calculated into the mark point total when figuring the total GPA for the students.

2. The only exceptions to schedule changes occurring outside of the procedures outlined in item #1 would be for school-initiated changes due to misplacement of students (honors vs. regular class, documented medical conditions, etc.)
3. Any requested schedule change (within first 5 days of each semester) shall be preceded by the following steps prior to approval:
 - a. The student shall write a brief rationale for making the change
 - b. A counselor will meet with the student
 - c. The signature of the teacher from the course that the student is leaving shall be obtained.
 - d. The signature of the teacher from the course that the student is moving to shall be obtained
 - e. Parent/guardian signature shall be obtained
 - f. Administrator signature shall be obtained.
 - g. The student will be responsible for obtaining the required signatures. Forms and instructions are available in the guidance office and in the Appendix section of this document.
4. All changes will be dependent upon space availability in the desired course. Any change can be denied based on seat availability.

SPCS Grading Policy

Please see page 32 of the [student handbook](#).

Incompletes

If a student fails to complete all requirements for a class (including taking a required final examination or completing a required project), the student will receive a grade of Incomplete until such work is satisfactorily completed. A student shall have no longer than two weeks to complete all missing work. After this time, the student will receive a "0" for any missing work and the Incomplete will be changed to the resulting grade that the student has earned.

College/Dual Credit drop policy

The college credit portion of a dual credit course is regulated by the enrolling college or university.

Class Load Requirements

Students in grades 9-11 are required to carry a minimum of 7 academic subjects during each semester of high school. A student may have no more than one study hall.

Students in grade 12 are required to carry a minimum of 6 academic subjects during each semester of high school. A senior student may:

- Have a maximum of one study hall or open period (assuming the senior has met all criteria for the open period, has been approved for an open period, and remains in good standing to keep the open period assigned to him/her). A senior may not have both a study hall and an open period.
- Senior students may not request abbreviated schedules.

Repeating a course

A student may occasionally wish to repeat a class that interests the student. Students may not request to repeat a required course that the student has previously passed. Students wishing to repeat an elective course may do so if seats are available in the class, unless a limit is specifically listed on a course in this document. All grades earned will be documented on the student's transcript and included in the student's GPA.

College and Career Counseling/ Resources

There are a number of resources available to assist students in planning for a post-secondary education. Planning for the future can be overwhelming. The following websites have a multiple of timely information that will be helpful in the planning process.

College Planning Resources

[Nebraska Career Corrections](#) Provides education and career planning resources

[Education Quest](#) information on creating an activities resume, a financial aid estimator, college planning tips, and scholarship searches.

[ACT Student](#) register for the ACT test, practice questions, and college planning resources.

[College Board](#) register for the SAT test, practice questions, and college planning resources.

In addition, a student or parent can make an appointment to visit with the Platteview high School counselors or the Platteview high School College and Career Center staff to assist with needs in this area.

Career Exploration Resources

It is recommended that students begin exploring potential careers during their high school experience. This exploration will be guided during Advisory periods throughout the year. However, the following resources are for students and parents to explore on their own.

[Career Exploration College Board](#)

[High Wage, High Demand jobs in Nebraska](#)

[My Next Move](#)

[Occupational Outlook Handbook](#)

Playing Sports in College

College athletic websites have student-athlete questionnaires for interested students to complete to begin the recruiting process and dialogue with a college coaching staff. This is a good way for a high school student to communicate interest in being considered for the college's athletic program.

Division 1 or Division 2

Students interested in playing at a Division 1 of 2 college must register with the NCAA Eligibility Center. Students are encouraged to register for the Clearinghouse by the end of their junior year. The responsibility for registering with the Clearinghouse and meeting all requirements for eligibility rests with the student and parents. High school coursework, grades, and ACT scores will factor into a student's eligibility. Younger students should research the academic requirements needed to qualify for the NCAA Eligibility Center early to insure that they are on track. [NCAA Eligibility Center](#).

Division 3 or NAIA

Every student who is interested in playing championship sports at NAIA colleges for the first time needs to register and receive an eligibility determination. For more information on NAIA visit [Play NAIA](#). The responsibility for registering with the NAIA Eligibility Center and meeting all requirements for eligibility rests with the student and parents. High school coursework, grades, and ACT scores will factor into a

student's eligibility. Younger students should research the academic requirements needed to qualify for the NAIA Eligibility Center early in high school to assure they are on track.

Junior College

Student-Athletes interested in competing at the Junior College level should contact the head coach of the institution that he/she is interested in about eligibility to play and rules for the future transfer to a college or a university. Visit NJCAA for more information.

Study Halls or Independent Study Period

Students at Platteview High School may elect to take a study hall period. Study Halls at Platteview High School are intended to be an intentional part of the academic day. Students have the option of the following during study hall:

- Homework, Test or Quiz Prep, completion of class project
- ACT Prep
- Appointment with a teacher in class that student needs extra help, students must present a pass from the teacher at the beginning of the period.
- Silent Reading

If a student does not agree to these standards for study hall, the student should not sign up and should take a course instead.

Students and Platteview High School in grades 10-12 that qualify may also apply for Independent Study Period in place of a study hall. This privilege is meant for students that have the maturity and responsibility to study on their own in a quiet environment. The following criteria will apply to Independent study time.

- Students in grades 10-12 may apply for an independent study period.
- The application for consideration must be submitted by the last day of the previous semester to be considered.
- The student must have a grade point average of 3.0 or greater.
- The student must be on track for graduation.
- The student may not have an open period of a Study hall and have a scheduled independent study.
- Student must not have earned more than 6 tardies or exceeded 9 countable absences the preceding semester.
- The student may not have been referred to the office for any discipline wrestling in ISS or greater during the previous semester.

Process for Independent Study Period

- The student must check in with the study hall supervisor.
- The student will then be dismissed to report to the PHS student lounge to study independently.
- The student may not wander about the building. The student must gain permission to leave the study area from the study hall supervisor.
- The student may meet with a teacher who is available by providing the study hall supervisor a note from the requesting staff member.
- The study may not appear on the D's and F's list or be referred to PHS ICU for missing work.
- Any student violating above conditions will be placed in Study Hall for the remainder of semester. No warnings are given prior to losing the privilege of having an independent study period.

Open Periods

In order to be eligible for an open period, a senior must meet (and maintain) all of the following qualifications.

- A minimum of a 2.5 cumulative grade point average during the preceding semester.
- No unexcused absences the preceding semester
- Less than 9 countable absences in all class periods during preceding semester.
- Less than 6 tardies to any single period the preceding semester.
- Counselor verification that the student is on track for graduation.
- No discipline resulting in an out of school suspension during the preceding semester.
- No more than 5 days of assigned in-school suspension during the preceding semester.

Additional notes regarding open periods

- The only periods eligible for an open period are 1st, 7th or 8th. A student may only be eligible for an open period 7th period if he/she has met the full scheduling requirements listed in this document and he/she has a zero hour period.
- A student may apply each semester for eligibility for an open periods
- A student may request to have a maximum of one open period per day.
- Students with an open period may not be on campus during the open period unless the student has scheduled time with a staff member.
- Students violating any of the criteria listed about may have their open period revoked immediately.
- The high school administration may assign alternate schedules to a student when extenuating circumstances arise.
- The application for approval of a student to have an open period must be completed and submitted prior to school ending to the preceding semester.

The application must receive approval from the following parties.

- Principal or Assistant Principal or Counselor
- Student and Parent

Applications will be available in the Main Office beginning in March each year and are available in the Appendix section of this document.

Advisory Period

Each student will be assigned to an individual staff member who will lead a daily Advisory Period. During this period, the staff member will serve as a mentor to a small group of students. The purpose is to have a daily time set aside to have an adult in every student's life at Platteview High School that can have an intentional role in helping guide students during their time at PHS. Among the activities planned for Advisory Period are the following; grade and attendance checks, weekly planning, character programs, guest speakers, remediation, MAP and ACT prep/tracking and overall student wellness. See mission and goals document in Appendix section for more information.

Final Examination

It is the expectation that all courses include a final examination or final project. Final examinations will be given during the designated time/date on the final examination schedule unless approved in advance through the principal.

The following guidelines shall apply to students being exempt from final examinations.

- Juniors in their second semester and seniors may be exempt from final examinations in courses that are not Advanced Placement and are not taken for Dual Credit.
- The student must have a 94% unweighted grade in all coursework prior to final examination. No rounding may occur.
- Final projects do not qualify for exemption.

The student must meet all of the following criteria

- No unexcused absences the preceding semester
- Less than 5 countable absences in all class periods during preceding semester.
- Less than 3 tardies to any single period the preceding semester.
- No discipline resulting in an in-school or out-of school suspension during the preceding semester.

Registration Sheet

All students must complete and submit a registration sheet as a part of the registration process each year. The official registration sheet is found in the Appendix section of this guide.

As is stated elsewhere in this handbook, the registration process should be a very deliberate, intentional and thoughtful process between the student, parents and counseling staff. As a part of this process, the student should complete their four year plan for success form that is included in the Appendix section of this document. Lastly, it is important each year to consider if the diploma path choice of the student is still accurate.

Office Aide /Teacher Aide

Students may apply to serve as an aide in various areas (main office or an individual teacher) Serving as an aide is a non-credit elective choice that some students elect to gain experience in an area of interest. Office aides help with general clerical tasks. Teachers aides assist a teacher with classroom duties such as handing out papers, etc. And, finally a tech aid works with the technology department in providing the valuable first-contact support component we need to screen issues, and help resolve them quickly.

Art

Faculty: Allison Behrens

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
029930	Advanced Art	Semester	1	10-12
020200	Drawing	Semester	1	9-12
020100	Foundations of Art	Semester	1	9-12
020300	Painting	Semester	1	9-12
020600	Photography	Semester	1	9-12
020400	Pottery	Semester	1	9-12
029931	3D Art	Semester	1	9-12

Advanced Art	
Course # 029930	Prerequisite: Foundations of Art and two other Art Classes (Painting, Drawing, 3D Art, Pottery)
Class Fee: \$20.00 per semester	
<p>Course Description: Advanced Art is an opportunity for students to build a portfolio and work on more advanced projects. Students are expected to keep up with the pace of the class (more than one project at a time), and produce quality work. The class also provides an opportunity for artists to develop their personal style and designs by exploring a variety of mediums (drawing, painting, and pottery.) Projects will include a combination of assigned and elective projects. Students will be expected to keep a sketchbook to plan out ideas and draw from observation.</p>	
<p>Course Outcomes: The student will...</p> <ul style="list-style-type: none"> • Have an awareness and sensitivity to natural and man-made environments • Examine a variety of objects and apply the elements and principles of design • Use inventive and imaginative expression through art materials and tools • Be able to design, develop and create artworks using a variety of art materials • Learn to appreciate art of the past and present • Continue on their growth and aesthetics through visual discrimination and judgement. 	

Drawing	
Course # 020200	Prerequisite: Foundations of Art
Class Fee: \$10.00 per semester	
<p>Course Description: In this course students will utilize and expand on the elements of art and principles of design and use them to create two-dimensional drawings. Drawing materials may include, but are not limited to, pencils, pen and ink, oil pastels, chalk and charcoal. Students will also</p>	

study various artists and artworks.

Course Outcomes: The student will...

- Draw from life with correct proportions and shading
- Create a composition utilizing a variety of drawing materials (pencil, charcoal, ink, colored pencil, etc)
- Be able to create projects with specific guidelines
- Understand art terms relating to art projects and art history
- Be able to critique a work of art

Foundations of Art

Course # 020100

Prerequisite: N/A

Class Fee: \$15 per semester

Course Description: Foundations of Art is an introductory studio course in which students gain exposure to the arts through a variety of 2D and 3D media. Students will learn how to create utilizing the elements of art and design. In this course, students will see, feel and think about the world within a contemporary and historical perspective. Foundations of Art is a prerequisite to take all other Art classes.

Course Outcomes: The student will...

- Understand and utilize the elements and principles of art
- Create art using various art mediums.
- Review works of art from various periods of history, differing styles and various cultural groups to develop a broad base of understanding that celebrates cultural diversity and gain an understanding of global views.
- Be able to talk about works of art, learn basic skills and gain knowledge necessary to communicate each art form.
- Explore, theorize and apply principles of aesthetics and art criticism to their own artwork and the artwork of classmates.
- Develop an awareness of an appreciation for the presence of art both within the classroom and everyday experiences.
- Provide a detailed, in depth critique of another classmate's artwork.
- Utilize critiques from fellow students to finish works of art.

Painting

Course # 020300

Prerequisite: Foundations of Art

Class Fee: \$15 per semester

Course Description: In this course students will be introduced to classical and contemporary painting styles and artists. Students will explore a variety of painting techniques and compositions. Students will learn color theory and mixing techniques while creating still lifes, portraits, landscapes and abstract paintings. Students will be able to mix colors to match life/reference.

Course Outcomes: The student will...

- Develop confidence in using painting as a primary medium for artistic expression
- Explore the fundamental processes of visual perception and artist expression
- Be able to verbalize ideas and processes in art making
- Develop an understanding of history styles and contemporary issues in painting.

Photography

Course # 020600

Prerequisite: Student should have access to a 35mm digital single lens reflex camera and must have their own SD card

Class Fee: N/A

Course Description: Photography will introduce the basics of taking pictures with a 35mm digital single lens reflex camera. Top students will be given the opportunity to become a yearbook or newspaper photographer.

Course Outcomes: The student will...

- Understand the parts of a 35mm camera and their function.
- Understand the role of lighting and shutter speed in taking pictures.
- Understand the principles behind mixing ISO, shutter speeds, and aperture to produce commercial photographs.
- Understand the basic fundamentals of photography

Pottery

Course # 020400

Prerequisite: Foundations of Art

Class Fee: \$20 per semester

Course Description: In this course students will create 3D artwork using clay and glaze. Students utilize different hand building techniques as well as focus on composition. Students will create a piece using the coil method, slab method, pinch method, and also will be expected to combine techniques. Students will also learn different ways to decorate pottery by carving, glazing, and painting.

Course Outcomes: The student will...

- Demonstrate the ability to perceive and describe qualities and expressive content in ceramic products
- Demonstrate the technical skills needed to produce products with aesthetic qualities
- Demonstrate techniques of forming pottery
- Use vocabulary related to ceramics/pottery
- Demonstrate an awareness of the history of pottery.

3D Art

Course # 029931

Prerequisite: Foundations of Art

Class Fee: \$20 per semester

Course Description: In this course students will be introduced to the basics of ceramics and techniques of rendering in a 3D space

Course Outcomes: The student will...

- Develop confidence in using painting as a primary medium for artistic expression.
- Explore the fundamental processes of visual perception and artistic expression.
- Be able to verbalize ideas and processes in art making.
- Develop an understanding of history styles and contemporary issues in painting.

Business

Faculty: Patti Layher, Teresa Starks

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
030501	Accounting	Semester	1	10-12
030502	Accounting 2	Semester	1	10-12
320101	College and Career Readiness	Semester	1	11
270602	Digital Media	Semester	1	10-12
151000	Economics	Semester	1	11-12
032370	Entrepreneurship	Semester	1	10-12
270501	Computer Applications	Semester	1	9-12
270502	Spreadsheet Applications (move to Communication and information systems)	Semester	1	9-12
032300	Introduction to Business, Marketing & Management	Semester	1	9-12
270611	Introduction to Digital Design	Semester	1	9-12
032802	Management & Leadership	Semester	1	10-12
038100	Marketing 1	Semester	1	10-12
038200	Marketing Management	Semester	1	10-12
033000	Personal Finance	Semester	1	11-12
039930	Trojan Internships	Semester	1	11-12

Accounting 1	
Course # 030501	Prerequisite: 10-12 grade,
Class Fee: N/A	Pathway(s): Finance, Financial Management & Law
<p>Course Description: This course covers sole proprietorship accounting principles involved in the preparation and maintenance of financial records concerned with business management and operations. It is a comprehensive introduction to basic accounting including recording, summarizing and reporting. The computer will be used for accounting applications. Real life applications of the accounting concepts will be used in the school-based business the Trojan Zone.</p>	

Course Outcomes: The student will...

- Complete and explain the purpose of the steps of the accounting cycle
- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and equity
- prepare , interpret, and analyze financial statements for various types of business. Apply appropriate accounting principles to payroll, income taxation, and various forms of ownership
- Investigate accounting-related career opportunities, workplace skills and ethics related to the field of accounting.

Accounting 2

Course # 030502

Prerequisite: 10-12 grade, Accounting 1

Class Fee: N/A

Independent study only

Course Description: This one semester course covers corporations and payroll. Along with principles of income measurement and asset valuation, and accounting systems and controls. Students are exposed to careers in the accounting field and are given the opportunity to perform accounting applications using the computer.

Course Outcomes: The student will...

- Prepare, interpret, and analyze financial statements for corporations.
- Apply appropriate accounting principles to payroll, income taxation, and various forms of ownership.
- Investigate accounting-related career opportunities, workplace skills, and ethics related to the field of accounting.

College & Career Readiness

Course # 320101

Prerequisite: 11th grade

Class Fee: N/A

Required of all Juniors

Course Description: The course is designed to assist in the overarching goal at Platteview High School to prepare all students to be college and career ready. Students will be exposed to college and career skills through a variety of experiences aimed at preparing each student for life beyond PHS.

Course Outcomes: The student will...

- Update their PHS credit check form to assure that they are on track for graduation.
- Meet individually with a counselor to review a 4-year plan that student has in place to determine potential offerings that interest the student or that the student needs to complete their graduation requirements.
- Review career paths and areas of distinction to see if they may qualify.
- Identify strengths and areas of interest with various assessments
- Learn various interview techniques and gain experience with different interview types.
- Gain experience in preparing cover letters, resumes, and other hiring correspondence.
- Learn effective transition skills for the workplace and college level,
- Participate in job shadowing in area of interest,
- Gain experience with the college application process including FAFSA.
- Compose a research paper on a career area of interest.
- Learn appropriate social behaviors and skills needed for the workplace and college.
- Develop a formal presentation using PowerPoint, Prezi, google slides.
- Learn how to use and gain experience using microsoft excel or other spreadsheet programs.

Intro to Digital Design

Course # 270611

Prerequisite: N/A

Class Fee: N/A

Pathways: Business Technology, Data Science and Web Development

Course Description: Students will develop skills in a variety of software applications to produce and edit publications and projects including but not limited to, business documents brochures and programs, editing photos and pictures. Proper use of copyrighted materials and career exploration will also be explored.

Course Outcomes: The student will...

- Identify the project's message and mission.
- Design graphics, text, and/or presentations to clearly express one's views for the intended audience.
- Examine careers in graphic arts or digital communications industries.
- Evaluate digital media projects for voice, message, visual appeal, or content.
- Demonstrate design principles and concepts.
- Demonstrate photography principles of design and composition rules.
- Analyze and comply with copyright laws.

Digital Media

Course # 270611

Prerequisite: N/A

Class Fee: N/A

Pathways: Business Technology, Data Science and Web Development

Course Description: Students will develop skills in a variety of software applications to produce and edit publications and projects including but not limited to, business documents brochures and programs, editing photos and pictures. Proper use of copyrighted materials and career exploration will also be explored.

Course Outcomes: The student will...

- Examine emerging trends within the communication arts industry.
- Create and edit images and graphics.
- Know and differentiate between different digital media file formats.
- Plan, produce, edit, and publish digital audio.
- Plan, produce, edit and publish digital video.
- Plan, produce, edit and publish animations.
- Explore the use of industry specific hardware and software.
- Identify the necessary skills to succeed in the visual design field and examine their programs of study.
- Evaluate digital media projects for voice, message, visual appeal, or content.
- Analyze and comply with copyright laws.

Economics

Course # 151000

Prerequisite: N/A

Class Fee: N/A

Pathways: Financial Management

Course Description: explores economic principles in order to make wise decisions relating to personal financial affairs, the successful operation of organizations, and the economic activities of our country. Students will develop an understanding of our economic system and other systems existing in the world today.

Course Outcomes: The student will...

- Assess opportunity costs and trade-offs involved in making choices about how to use scarce economic resources.
- Explain why societies develop systems, identify the basic features of different economic systems, and analyze the major features of the U.S. economic system.
- Analyze the role of core economic institutions and incentives in the U.S. economy.
- Analyze the role of markets and prices in the U.S. economy.
- Explain the importance of productivity and analyze how specialization, investment in physical and human capital, and technological change affect productivity and global trade.
- Analyze the role of government in economic systems, especially the role of government in the U.S. economy.
- Analyze how the U.S. economy functions as a whole as measured by economic indicators.

Entrepreneurship

Course # 032370

Prerequisite: N/A

Class Fee: N/A

Pathways: Entrepreneurship, Management and Marketing Entrepreneurship

Course Description: Entrepreneurship is a course designed for students with a career interest in entrepreneurship. Emphasis is placed on the evaluation of the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The role of entrepreneurial businesses in the United States and the impact on the national and global economy will be explored. Instructional strategies will include the development of a business plan, with concepts relating to the operation of our school-based business (The Trojan Zone).

Course Outcomes: The student will...

- Explore the characteristics of an entrepreneur.
- Explain the forms of business ownership as related to entrepreneurship.
- Recognize the management, financial, marketing , and legal skills necessary to successfully operate and grow an entrepreneurial venture.
- Develop the elements, design, and rationale of a business plan.
- Investigate the role of entrepreneurship in the global economy.
- Analyze opportunities in entrepreneurship.

Introduction to Business

Course # 032300

Prerequisite: N/A

Class Fee: N/A

Pathways: Entrepreneurship, Hospitality & Tourism, Law and Management

Course Description: Introduction to Business is designed to provide an understanding of the role of the consumer and business person in today's high technological society. The course provides a basis for further study in business, as well as, offering useful and practical aspects of living for all students. It is designed to help students become wiser consumers, good citizens, and efficient employees while contributing to the development of their total economic understanding.

Course Outcomes: The student will...

- Understand the basic concepts of Economics in relation to the individual and society.
- Analyze the organization of a business.
- Recognize management's contribution to business success
- Identify fundamental marketing concepts.
- Acquire a foundational knowledge of accounting to understand its nature and scope.

Management and Leadership

Course # 032802

Prerequisite: N/A

Class Fee: N/A

Pathways: Financial Management and Management

Course Description: This course emphasized the basic concepts of management and leadership within a business or organization. The course addresses characteristics, organization, and operation of business as major sectors of the economy. Students will also acquire essential skills in the area of emotional intelligence: time management, stress management, professional growth and development communication, and relationship skills.

Course Outcomes: The student will...

- Recognize the importance of business management and the role of managers as it relates to the success of business.
- Understand the tools, techniques and systems that businesses use to plan, staff, lead, and organize resources.
- Analyze management functions and their implementation and integration within a business environment
- Employ leadership skills to achieve workplace objectives.
- Develop personal management skills (emotional intelligence) to function effectively and

efficiently in a business environment.

Marketing 1

Course # 0507

Prerequisite: N/A

Class Fee: N/A

Pathways: Hospitality & tourism, Marketing and Marketing Entrepreneurship

Course Description: Students will explore the basic functions of marketing: pricing, promotion, product planning, and place/distribution: the marketing mix. The curriculum provides the foundational skills and knowledge in economics, communications skills/interpersonal skills, professional career development, business management, and entrepreneurship. Application of academic concepts and technology are integrated throughout the curriculum. Real life applications of the marketing concepts will be used in the school-based business (The Trojan Zone)

Course Outcomes: The student will...

- Understand the customer-oriented nature of marketing and will analyze the impact of marketing activities which create, communicate, and deliver value to the individual business, society, and marketing concept.
- Understand economic systems to be able to recognize the environments in which businesses function.
- Explain the concept of market and market identification.
- Explain the nature and scope of the selling function,
- Explore and identify career opportunities for future professional development decisions in marketing and other career clusters.

Marketing Management

Course # 038200

Prerequisite: Marketing 1

Class Fee: N/A

Pathways: Marketing

Course Description: Marketing Management furthers the students understanding and skill in various marketing functions, including channel management, marketing-information management, market planning, pricing, product/service management and promotion. Marketing plans, branding, the product life cycle, project management principles and professional and ethical standards are also emphasized.

Course Outcomes: The student will...

- Understand the concepts and strategies needed to communicate information about products and services.
- Explore concepts and strategies for pricing to get maximum return and customer satisfaction.
- Explore the product life cycle and branding.
- Explore further the project management concepts, professional and ethical standards.

Personal Finance

Course # 033000

Prerequisite: N/A

Class Fee: N/A	Pathways: Finance, Financial Management
<p>Course Description: This one semester course will guide students to discover new ways to maximize their earning potential, develop strategies for managing their resources, gain knowledge on how to become a wise consumer, gain experience in using banking services, explore skills for the wise use of credit, and gain insight into the different ways of investing money. The course will discuss the costs of living away from home for the first time. The students will learn how to compute and complete federal and state income tax forms.</p>	
<p>Course Outcomes: The student will...</p> <ul style="list-style-type: none"> ● Develop and evaluate a plan to manage their money to achieve personal goals.. ● Evaluate financial institutions and the services provided. ● Evaluate savings and investment strategies to achieve financial goals. ● Understand strategies used to establish, build, maintain, monitor, and control credit. ● Apply decision making skills and models to maximize consumer satisfaction when buying goods and services. ● Understand perils and risks in life and how to protect against the consequences of risk. 	

Trojan Internship	
Course # 039930	<p>Prerequisite:</p> <ol style="list-style-type: none"> 1. Student is classified as a junior or senior 2. Student has completed (or will complete during the semester of enrollment in the Capstone Internship) an approved Career Pathway Program of Study offered at Platteview High School (in order to qualify for the Capstone Designation). 3. Student is an active, dues paying member in the appropriate Career Student Organization (CSO) at Platteview High School. 4. Student has maintained a 2.5 cumulative GPA or 3.0 GPA during the during the previous semester of classes. 5. Student has not been suspended out of school for any behavior issues or received multiple in-school suspensions. 6. Student has not exceeded 9 countable absences during the previous 2 semesters 7. Student is on track to graduate. 8. Student must complete the COLLEGE AND CAREER READINESS course prior to participating in the Trojan Internship Capstone program. 9. Student must complete an application process (including a completed application form, a recommendation from a staff member, and a screening interview with administrative team and work-based learning coordinator) and other applicable

	<p>documentation prior to acceptance in the program.</p> <p>10. Student must have signed permission (training agreement) from business partner, parent/guardian, administrator, and work-based learning coordinator.</p>
<p>Class Fee: N/A</p>	
<p><u>Course Description:</u> This course is designed to provide students a work-based learning experience for junior/senior students who have completed a Career/Technical Education (CTE) Program of Study. Once accepted into the course, students will apply directly to a school or business partner who has agreed to provide training, mentoring and learning experiences related to the student's preparation throughout their program of study. Each student will be required to complete a minimum of 5 class periods (or equivalent hours) of verified work experience and meet with the work-based learning coordinator on a weekly basis.</p> <p>Students will be required to complete appropriate formative and summative assessments related to their internship experience.</p> <p>Available Capstone Internship Opportunities Available</p> <ol style="list-style-type: none"> 1. ARCH & CONST WORK-BASED LEARNING EXPERIENCE (APPENDIX D COURSE CODE 320170) 2. ARTS, AV & COM WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320704) 3. BUSINESS MGMT WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320705) 4. MARKETING WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320716) 5. HUMAN SERVICES/FACS WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320712) 6. INFORMATION TECHNOLOGY WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320713) <p>FINANCE WORK-BASED LEARNING EXPERIENCE (COURSE CODE: 320708)</p>	
<p><u>Course Outcomes:</u></p> <ul style="list-style-type: none"> ● To be able to understand the transition between school and job ● Be able to apply for and properly conduct themselves in the interview process ● Demonstrate the ability to understand the principles of good employee/employer relations and work environment ● Develop skills in becoming a wise consumer ● Learn how to establish and use credit and how various laws enter daily life ● Understand how to use personal banking systems, tax systems and retirement plans ● Develop an understanding of various types of insurance programs and purpose each is designed to serve ● Develop an understanding of the costs and responsibilities of moving away from home. 	

Communication and Information Systems

Faculty: Julie Lodes

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
270702	Advanced Placement Computer Science Principles (PLTW)	Full Year	2	9-12
270700	Advanced Placement Computer Science A	Full Year	2	10-12
270711	Cybersecurity (PLTW)	Full Year	2	10-12
270210	Computer Science Essentials**	Semester	1	9-12
270504	IT Fundamentals**	Semester	1	9-12
270501	Computer Applications	Semester	1	9-12
270502	Spreadsheet Applications	Semester	1	9-12

Green indicates course can be taken for dual enrollment

<u><i>Advanced Placement Computer Science A(PLTW)</i></u>	
Course # 270702	Prerequisite: PLTW AP Computer Science Principles or Instructor Approval
Class Fee: dual credit option fees apply	Pathway(s): Computer Science
<p>Course Description: This is a dual credit course through University of Nebraska – Omaha. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object – oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple, problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.</p>	
<p>Course Outcomes: The student will...</p> <ul style="list-style-type: none"> ● Design, implement, and analyze solutions to problems, ● Use and implement commonly used algorithms. ● Use standard data structures. ● Develop and select appropriate algorithms and data structures to solve new problems. ● Write solutions fluently in an object-oriented paradigm. ● Write, run, test, and debug solutions in the Java programming language, utilizing standard Java Library classes and interfaces from the AP Java subset. ● Read and understand programs consisting of several classes and interacting objects ● Read and understand a description of the design and development process leading to such a program. 	

- Understand the ethical and social implications of computer use.

PLTW ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPALS

Course #: 270702

Prerequisite: Exploring Computer Science or Instructor Approval

Class Fee: dual credit option fees apply

Pathway(s): Computer Science, Software Development

Course Description: This is a dual credit course through University of Nebraska – Omaha. Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. Students will be creating pixel art, digital scenes, and mobile apps. There are two main projects for the course. Students interested in exploring Computer Science as a career option would benefit from this course.

Course Outcomes: The student will...

- Know how the Internet works and its impacts on society.
- Program and rapidly prototype small JavaScript applications both to solve problems and to satisfy personal curiosity.
- Collect, analyze, and visualize data to gain insight and knowledge.
- Evaluate the beneficial and harmful effects to people and society brought on by computer innovations.

PLTW COMPUTER SCIENCE ESSENTIALS

Course #: 270711

Prerequisite: N/A

Class Fee: N/A

Pathway(s): PLTW Computer Science

Course Description: Computer Science Essentials introduces students to coding fundamentals through an approachable, block-based programming language where they will create usable apps. Students will sharpen their computational thinking skills by transitioning to programming environments that reinforce coding fundamentals by displaying block programming and text-based programming side-by-side. If time allows, students will learn the power of text-based programming as they are introduced to the Python® programming language. The course engages students in computational thinking practices and collaboration strategies, as well as industry-standard tools authentic to how computer science professionals work. Students will learn about professional opportunities in computer science and how computing can be an integral part of all careers today.

Course Outcomes: The student will...

- Implement the problem-solving process.
- Learn how humans use computers to solve problems
- Use tools to build interactive animations and games.
- Create Android Apps.
- Create and use algorithms to solve problems.
- Learn the basics of abstraction and how it is used in computing.

<i>PLTW CYBERSECURITY</i>	
<u>Course #:</u> 270710	<u>Prerequisite:</u> Algebra 1 with a “C” or better
<u>Class Fee:</u> dual credit option fees apply	<u>Pathway(s):</u> Software Development
<p><u>Course Description:</u> This is a dual credit course through University of Nebraska-Omaha. Students learn about cybersecurity through problem-based learning, where students role-play as cybersecurity experts and train as cybersecurity experts do. Cybersecurity gives students a broad exposure to the many aspects of digital and information security, while encouraging socially responsible choices and ethical behavior. It inspires algorithmic thinking, computational thinking, and especially, “outside-the-box” thinking. Students explore the many educational and career paths available to cybersecurity experts, as well as other careers that comprise the field of information security.</p>	
<p><u>Course Outcomes:</u> The students will....</p> <ul style="list-style-type: none"> ● learn to be safe consumers of digital information in a variety of context ● be able to secure firewalls and browsers ● learn how computer networks evolve and implement security measures ● learn about different malware and how to prevent malware attacks ● protect a server from exploits ● learn how an operating system works and keeps a machine safe ● analyze network traffic ● secure a network from an attack ● learn basic cryptography techniques ● learn the process of gathering digital evidence, analyzing it, and tracing a person through their footprint 	

IT Fundamentals	
<u>Course #:</u> 270710	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> N/A	<u>Pathway(s):</u> Computer Science, IT Operations Management, Web Development
<p><u>Course Description:</u> IT Fundamentals develops the students’ abilities to analyze, evaluate, strategize, and reflect upon technologies such as computer hardware, computer software, web technologies, databases, networking, security, and software development. Students will also be introduced to ever-changing information technology careers along with developing positive and ethical behaviors/practices.</p>	
<p><u>Course Outcomes:</u> The students will....</p> <ul style="list-style-type: none"> ● Identify and describe the basic components. ● Identify and analyze hardware components. ● Identify and analyze software components. ● Explain web technologies. ● Design, administer, and deploy networks. ● Apply database management strategies. ● Design, develop, test and implement programs ● Assess protocols for security and risk management. ● Identify opportunities in an information technology career field. 	

Computer Applications	
Course # 27501	Prerequisite: N/A
Class Fee: N/A	Pathways: Business Technology
<p><u>Course Description:</u> This course will prepare students to use word processing, spreadsheet applications, introduction to database, electronic presentations, manage computer operations and electronic file storage. Career and ethical issues are discussed through the development of job applications, cover letters, resources and application forms. Students will demonstrate professional communication skills and practices while learning the software and digital citizenship. The student will also continue to work and update their personal learning plan.</p>	
<p><u>Course Outcomes:</u> The student will...</p> <ul style="list-style-type: none"> ● Model positive digital citizenship by applying industry accepted ethical practices and behaviors ● Use document processing applications to prepare business communications. ● Develop and demonstrate effective professional communication skills and practices. ● Organize and manipulate data using spreadsheet applications. ● Identify database management concepts to manage, evaluate, and organize information. ● Identify and understand career paths in the Communication and Information Systems and Business, Marketing and Management career field. ● Describe emerging and evolving trends in information technology. 	

Spreadsheet Applications	
Course # 270502	Prerequisite: Computer Applications
Class Fee: N/A	Pathways: Business Technology
<p><u>Course Description:</u> This course will develop skills in advanced word processing and spreadsheet applications, database and electronic presentation software. Students will also develop skills in desktop publishing, including page layout formatting, and web development by creating and editing web pages.</p>	
<p><u>Course Outcomes:</u> The student will...</p> <ul style="list-style-type: none"> ● Organize, aggregate, and manipulate data using advanced spreadsheet features. ● Synthesize relational database concepts to design, manage, evaluate, and organize information. ● Understanding the importance of ethical data collection and applicable conclusions. ● Critical thinking skills will be used to integrate information technology tools to access, manage, and create new information. ● Examine resources to develop understanding of data science in careers. 	

Family and Consumer Science

Faculty: Laura Lovercheck

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
090119	Child Development	Semester	1	11-12
090103	Clothing and Textiles	Semester	1	9-12
090117	Family Relationships	Semester	1	11-12
090107	Foods 1	Semester	1	9-12
090129	Foods 2	Semester	1	10-12
090130	Foods 3	Semester	1	10-12
090109	Housing and Home Furnishing	Semester	1	9-12
090126	Intro to Design	Semester	1	9-12
090124	Nutrition	Semester	1	9-12

Child Development	
<u>Course #:</u> 090119	<u>Prerequisite:</u> 11th or 12th grade
<u>Class Fee:</u> N/A	
<p><u>Course Description:</u> This course focuses on child development from infancy to age 6. The class topics uncovered in this course are child social development, emotional development, intellectual development, physical development, health and safety of a child, guiding children's behavior, supporting children's developmental milestones, planning learning activities for children, childcare settings, and exploration of careers in early childhood/family life education. Parenting skills will be integrated throughout each level of development. Influences on parenting, decisions parents face, family planning, conception, prenatal development, healthy pregnancy, birth, care of the newborn are topics that will also be covered.</p>	
<p><u>Course Outcomes:</u> The students will....</p> <ul style="list-style-type: none"> ● Define family, children, and parenting ● Identify methods of family planning ● Analyze contraception. ● Simplify prenatal development and pregnancy ● Analyze childbirth ● Describe and demonstrate basic infant care ● Summarize infant social, emotional, physical and intellectual development ● Summarize toddler social, emotional, physical, and intellectual development ● Summarize preschool social, emotional, physical, and intellectual development ● Summarize school age social, emotional, physical, and intellectual development 	

Clothing and Textiles	
Course #: 090103	Prerequisite: Intro to Design
Class Fee: Varies depending on the project choice	
Course Description: Clothing and textiles allows students to understand the knowledge and skills needed for clothing care, construction, and the clothing/fashion/textiles industry. Topics covered in this course include trends in clothing, understanding color and design, fabric construction and finishes, construction techniques, and garment construction.	
Course Outcomes: The students will.... <ul style="list-style-type: none"> • Understand the role apparel plays in our lives. • Examine how to make good decisions regarding clothing, apparel and textile selection. • Demonstrate construction techniques 	

Family Relationships	
Course #: 090117	Prerequisite: 11th or 12th grade
Class Fee: N/A	
Course Description: This course included the study of interpersonal relationships and the effect of these relationships on the well-being of individuals, families, workplace and society. The course includes concepts such as effective communication, establishing and maintaining relationships, diverse family systems, characteristics of personal development and the impact of relationships on personal and career success. Other topics may include the impact of children in the families, parenting responsibilities, conception and birth, growing older and death. Students will apply these concepts through service toward the school, family, community and world.	
Course Outcomes: The students will.... <ul style="list-style-type: none"> • Describe your personality and how personalities work together. • Define family • Identify the roles and responsibilities of family members • Analyze combinations within singles, friends, and families • Interpret couple relationships • Explain the impact of children on families • Describe basic parenting responsibilities • Analyze conception, prenatal development and birth • Justify death and dying (growing older) • Inter-family management techniques. 	

Foods 1	
Course #: 090107	Prerequisite: Nutrition
Class Fee: \$10	
Course Description: Foods 1 allows students to understand the knowledge skills for	

foundational food preparation and food science. This course covers food and kitchen safety, kitchen equipment, preparation techniques, cooking methods and food preparation of foundational foods such as fruits and vegetables, meat and poultry, breads, desserts, cheeses, and eggs.

Course Outcomes: The students will....

- Demonstrate nutrition and wellness practices that enhance individual and family well-being in regards to food choices, food safety and food preparation.
- Integrate knowledge, skills and practices required for careers in food sciences, food technology, dietetics, and nutrition
- Demonstrate cookery, cooking methods, and preparation techniques of various food items.
- Demonstrate food and kitchen safety practices.
- Identify kitchen equipment and correctly demonstrate usage.

Foods 2

Course #: 090129

Prerequisite: Nutrition and Foods 1

Class Fee:\$10

Course Description: This course allows students to further their understanding of the knowledge and skills for food preparation and food Science. The course offers food preparation techniques, cooking methods, meal planning, and careers within the food industry. Topics covered in Foods 2 are more complex and require students to use knowledge gained in Foods 1 to prepare various food productions including, but not limited to , desserts, casseroles, salads, soups, pizzas, and sandwiches. Food entrepreneurship and innovation are additional possibilities to explore if time permits.

Course Outcomes: The students will....

- Demonstrate nutrition and wellness practices that enhance individual and family well-being in regards to food choices, food safety and food preparation
- Integrate knowledge, skills and practices required for careers in food sciences, food technology, dietetics and nutrition
- Demonstrate cookery, cooking methods, and preparation techniques of various food items.
- Demonstrate food and kitchen safety practices
- Identify kitchen equipment and correlate demonstrated usage.

Foods 3

Course #: 090107

Prerequisite: Nutrition, Foods 1, and Foods 2

Class Fee:\$10

Course Description: Students will have real life experiences working within the food industry. Students will have a variety of experiences arranging, planning, pricing, formatting and engineering various menus. Cost control principles in purchasing, receiving, storage and inventory management principles will be explored and applied to a local food establishment managed by the class. Students will explore the cost of labor, staffing and training individuals to work in various establishments. Students will gain experience working with a point of sale system and operating budgets.

Course Outcomes: The students will....

- Analyze criteria that customers use in the decision making process
- Interpret the basic principles of sanitation and safe food handling
- Interpret the basic principles related to changes in food and food product
- Utilize understanding of the backs principles of research and development, food analysis, and sensory evaluation in the field of food
- Explore technological advances that affect the global food supply
- Produce and serve flavorful, aesthetically pleasing, nutritious food
- Demonstrate proper measurement procedures for food service
- Explain scientific principles related to food prep
- Evaluate critical control points and analyze hazards
- Summarize best practices in food service
- Demonstrate safe and efficient practices in the preparation of foods
- Explain how custom demand drives products
- Examine the relationship between convenience and nutrition
- Assess career options and employment skills required in the food industry.

Housing and Home Furnishing

Course #: 090107

Prerequisite: Intro to Design

Class Fee:N/A

Course Description: Housing and Home Furnishing equips students with the knowledge and skills necessary in selecting/planning living environments to meet the needs and wants of individuals and families throughout the family life cycle. Economic, social, cultural, technological, environmental, maintenance, and aesthetic factors are examined through the course. Housing styles, ownership options, housing issues, elements and principles of design, trend in housing interiors, furniture and appliances, landscaping, remodeling/renovating, and exploration of housing-related careers are all topics covered during the course.

Course Outcomes: The students will....

- Integrate knowledge, skills and practices required for (careers) designing housing, interiors and furnishings
- Identify housing trends
- Demonstrate elements and principles of design concepts (including color)
- Create sample boards
- Analyze traffic patterns and floor plans
- Define housing and homes
- Understand basic home construction and landscaping practices
- Identify needs of an individual or family and apply housing applications.

Intro to Design

Course #: 090126

Prerequisite: N/A

Class Fee:N/A

Course Description: Foundational design course, covering theories, processes, vocabulary and techniques common to design disciplines focusing on interior design and fashion design. Students will develop and apply their knowledge through analysis, critique individual and collaborative exercises and projects. Real life experiences will be integrated with this course.

Course Outcomes: The students will....

- Analyze effects of textile characteristics on design, construction, care, use and maintenance of products.
- Critique use of appropriate textiles for a design project
- Evaluate the use of elements and principles of design
- Analyze the interactions between color and design
- Analyze components of design for their effect on various products
- Utilize technology to design
- Apply design knowledge, skills, processes, the oral, written, and visual presentation skills to communicate design ideas
- Analyze career paths within the design industry

Nutrition

Course #: 090124

Prerequisite: N/A

Class Fee: N/A

Course Description: Nutrition focuses on you and the ever changing world of food. The course will prepare individuals for living on their own in terms of eating, purchasing, and keeping food safe. The course provides students with a good foundation of knowledge for working in the kitchen in foods 1, 2, and 3. This course covers a wide variety of food topics including the importance of food in our lives, the food supply, nutrition, MyPlate, the current USDA dietary guidelines, serving sizes, food labels and product information, eating pattern, meal planning, shopping for food and wise food consumerism, and food safety.

Course Outcomes: The students will....

- Identify the importance of food in our lives
- Analyze the food supply
- Assess nutrition of foods
- Evaluate the current USDA food guidance system and Dietary Guidelines
- Discuss present and past food serving sizes
- Summarize the food nutrition label and other product information
- Analyze eating patterns
- Build and meal plan
- Justify food consumerism and shopping for food
- Outline and practice proper food safety measures in the kitchen

Industrial Tech

Faculty: Michael Bos, Dustin Foutch

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
100110	Construction Tech	Semester (2 Period Block)	2	11-12
100120	Construction Tech 2	Semester (2 Period Block)	2	11-12
100140	Design and Fabrications	Semester	1	11-12
100100	Introduction to Skilled and Technical Science	Semester	1	9-12
103194	Robotics	Semester	1	11-12
101620	Small Engines	Semester	1	11-12
101930	Welding 1	Semester	1	9-12
101940	Welding 2	Semester	1	10-12
101920	Woods 1	Semester	1	9-12
101921	Woods 2	Semester	1	10-12

Construction Technology/Construction Tech 2	
<u>Course #:</u> 100140	<u>Prerequisite:</u> Introduction to Skilled and Technical Sciences, Woods 1, Classified as a 11th or 12 grade student and must possess a valid drivers license.
<u>Class Fee:</u>	
<u>Course Description:</u> This 2 class period course is intended to teach students trade as it relates to residential construction including residential framing , roofing, plumbing, electrical, concrete, masonry, and drywall. The course will plan and build a project from start to finish for a member of the Springfield Community. A typical project will include a storage shed.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> ● Have an awareness and sensitivity to natural and man-made environments ● Examine a variety of objects and apply the elements and principles of design ● Use inventive and imaginative expression through art materials and tools ● Be able to design develop and create artworks using a variety of art materials ● Learn to appreciate art of the past the present ● Continue on the growth of aesthetics through visual discrimination and judgment. 	

Design and Fabrication	
Course #: 100140	Prerequisite: Student must have completed one of the pathways to be enrolled in the course.
Class Fee: Students must purchase the materials for their project and must provide their own safety glasses	
Course Description: This course will provide students the opportunity to work time sensitive projects, design and fabricate their own project, college and career planning, and job shadowing experiences	
Course Outcomes: The students will.... <ul style="list-style-type: none"> ● Demonstrate proper safety procedures and considerations in the woods laboratory ● Complete written and practical safety tests to a 100% on all power tools used ● Demonstrate an ability to complete projects on time. ● Effectively plan out project with oversight from instructor ● Complete exploratory activities towards planning for their future 	

Introduction to Skilled and Technical Science	
Course #: 100100	Prerequisite: N/A
Class Fee: N/A	
Course Description: The purpose of this class is to prepare students for all pathways in the STS department as well as the prerequisite for every class in the STS Pathways. Students will create 3D models, create and read blueprints, use blueprints to manufacture multiple projects and be introduced to al ISYS career pathways offered at PHS.	
Course Outcomes: The students will.... <ul style="list-style-type: none"> ● Accurately use appropriate measurement methods ● Use proper drafting terminology, symbols, codes and standards ● Neatly sketch objects in 2D and 3D ● Create technical drawings ● Apply industry standards to basic dimensioning and notation practices ● Use basic math skills to calculate scale factors. ● Use CAD to create 2D and 3D drawings ● Explore potential interests in Industrial Technology opportunities ● Safely use hand tools to create a project from a set of blueprints. 	

Robotics	
Course #: 103194	Prerequisite: Introduction to Skilled and Technical Science
Class Fee:	
Course Description: Robotics is intended to teach students the engineering design process and how it correlates to the robotics industry. Students will learn the basic robotics components through various hand-on design projects. Each project will be completed in a design team of 2-3 students. This course will also prepare students to compete in multiple SkillsUSA robotics	

competitions. First semester will be spent reviewing 3D modeling, introducing the engineering design process, and building a basic level robot. Second semester will consist of designing and building a competition caliber robot, and their own 3lb "battle robot"

Course Outcomes: The students will....

- Apply safety principles, practices and guidelines to the work environment
- Employ engineering design process principles to solve an engineering problem
- Describe the functions of a basic robot
- Design and assemble robots that are functionally and structurally sound
- Investigate careers in robotics to gain knowledge for informed career decisions
- Demonstrate use of engineering communication.

Small Engines

Course #: 101620

Prerequisite: Introduction to Skilled and Technical Science, 11th or 12 grade standing

Class Fee:

Course Description: The purpose of this course is to cover the operation, maintenance and repair of small gasoline engines.

Course Outcomes: The students will....

- Demonstrate proper safety procedures in the small engines laboratory
- Learn proper use of tools and measuring instruments
- Demonstrate proper use of fasteners, sealants, and gaskets
- Know basic engine construction and principles of operation
- Learn the differences between four and two stroke engines
- Understand basic theory of carburetor
- Know Basic theory of ignition systems
- Understand basic theory of cooling systems
- Know basic theory of the lubrication system.

Welding 1

Course #: 101930

Prerequisite: Introduction to Skilled & Technical Science

Class Fee: \$45

Course Description: The Purpose of this course is to introduce you to oxy-fuel welding and cutting, arc welding, basic sheet metal projects, and a basic Metal CNC project to create a hitch cover.

Course Outcomes: The students will....

- Demonstrate proper safety procedures and demonstrations in the woods laboratory
- Complete written and practical safety test on all power tools used
- Know selection and identifying materials
- Identify quality welds that are the products of various welding techniques
- Set up configurations of various welding equipment
- Develop the skills needed to weld.

Welding 2	
Course #: 101940	Prerequisite: Introduction to Skilled and Technical Sciences, Welding 1
Class Fee: \$45	
Course Description: The purpose of this course is to continue advancing your welding techniques while introducing Metal Inert Gas welding, plasma, cutting and metal CNC work.	
Course Outcomes: The students will... <ul style="list-style-type: none"> • Demonstrate proper safety procedures and demonstrations in the woods laboratory. • Complete written and practical safety test on all power tools used. • Know selection and identifying materials • Identify quality welds that are the products of various welding techniques • Set up configurations or various welding equipment • Develop the skills needed to weld at an advanced level • Identity different types of metal • Be able to weld different types of metal 	

Woods 1	
Course #: 101920	Prerequisite: Introduction to Skilled & Technical Science
Class Fee: \$80	
Course Description: The purpose of this class is to introduce you to woodshop safety and the basics of woodworking. We will review reading a ruler and blueprint, cover in-depth safety of all tools and machines in the woodshop, and build four different projects that will increase in difficulty each time.	
Course Outcomes: The students will... <ul style="list-style-type: none"> • Understand proper safety procedures and demonstrations in the woods laboratory • Complete written and practical safety tests on all power tools used. • Demonstrate correct selection and identification of materials • Understand measurement, layout and rough out materials • Demonstrate planning ability • Understand adhesives, fastening, gluing and clamping • Demonstrate knowledge of finishes • Complete project evaluation and rubrics. 	

Woods 2	
Course #: 101921	Prerequisite: Introduction to Skilled & Technical Science, Woods 2
Class Fee: \$80	
Course Description: The Purpose of this course is to continue to build your woodworking knowledge by introducing you to advanced woodworking tools, jointer, project skills, and CNC wood router work. We will make an entryway mirror frame with a shelf, crown molding and CNC work, as well as building a nightstand that will teach you cabinet making skills. With the remaining time in the semester you will have an opportunity to design and build a project of	

your own.

Course Outcomes: The students will....

- Demonstrate proper safety procedures and demonstrations in the woods laboratory.
- Complete written and practical safety tests on all power tools used
- Demonstrate correct selection and identification of materials
- Understand measurement, layout and rough out materials
- Complete planning, designing, and materials list
- Understand adhesives, fastening, gluing and clamping
- Demonstrate finishing with a sprayer
- Understand CNC operation
- Complete project evaluation and rubrics.

Language Arts

Faculty: Kelly Falch, Anna Hartwig, Aaron Boyle, Michael Kersulov

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
050151	AP Literature and Composition +	Year	2	11-12
059930	Contemporary Literature	Semester	1	12
050021	English 9	Year	2	9
09930	English 9 lab*	Year	2	9*
050022	English 10	Year	2	10
050023	English 11	Year	2	11
059931	Honors English 9+	Year	2	9
059932	Honors English 10+	Year	2	10
050301	Introduction to American Literature +	Semester	1	12
050304	Introduction to British Literature +	Semester	1	12
050310	Multicultural Literature	Semester	1	12
050401/ 050402	Publications/Publications 2	Semester	1	9-12
050600	Theater 1*	Semester	1	9-12
059933	Literature and Communication	Semester	1	12
050650	Theater 2*	Semester	1	9-12
059934	World Literature	Semester	1	12
050502	Public Speaking	Semester	1	12

+Indicates a weighted course

*Indicates an elective course (does not count as an English credit for graduation)

Green print indicates a dual credit course

AP Literature and Composition +	
Course #: 050051	Prerequisite: Completion of summer reading project, English 10 or Honors English 10
Class Fee: Dual Enrollment fees through Nebraska Wesleyan as applies	
Course Description: AP Literature and Composition is designed to help students develop	

higher literacy skills in an advanced classroom setting, using a full year to complete two dual credit courses: English language and Writing (fall semester) and Composition, Language, and Literature (spring semester). The course goal is to prepare students for college level reading, writing and communication skills, and to complete 6 hours of college level credit.

The following are the courses descriptions for each semester of the year long course

Fall Semester: English 1010: English Language and Writing (3) NWU: A course designed to help students write with clarity, confidence, and conviction through regular practice in writing (including argument and exposition, writing as discovery, and personal exploration). Particular attention will be given to the role of revision in the writing process. This course also includes a study of language and its social roles, with special attention to the origin, development, and current nature of the English language.

Spring Semester English 1020: Composition, Language, and Literature (3) NWU: This is a course in which students develop their composition skills through reading and writing about literature. The course included a discussion of multiple forms and will learn the skills and terminology appropriate to discussing literary works in different genres. Students will receive instruction in writing skills such as structuring an argument, using evidence from multiple sources, using conventions appropriately, and refining an essay through revision.

Course Outcomes: The students will....

Fall English 1010 taken from NWU Handbook

- Focus their writing on specific purposes
- Respond to the needs of different audiences
- Respond appropriately to a variety of rhetorical situations
- Use conventions of format, structure and tone appropriate to particular writing tasks
- Consider how genres shape reading and writing
- Use writing and reading for inquiry, learning, thinking, and communicating
- Consider how what they bring to a text guides their interpretation of that text
- Understand a writing assignment as a series of recursive tasks, including finding, evaluation, and analyzing, and synthesizing appropriate primary and secondary resources
- Integrate their own ideas with those of others (“enter conversations” about various issues)
- Consider the relationships among language, knowledge and power
- Recognize that it usually takes multiple drafts to create a successful text
- Develop flexible strategies for generating, revising, editing, and proofreading
- Understand writing as an open process that permits writers to use later invention and re-thinking to revise their work
- Understand the collaborative and social aspects of writing processes, learning to critique their own and others work
- Learn to balance the advantages of relying on others with the responsibilities of contribution their input and working on their own
- Use appropriate technologies to do research and to communicate ideas
- Develop knowledge of genre conventions ranging from structure and paragraphing to tone and mechanics
- Practice appropriate means of documents their work
- Think strategically about such surface features as syntax, usage, punctuation, and spelling in the context of their own and others work
- Understand the holistic nature of “good” writing (i.e. that surface correctness alone does not make writing “good”)

Spring Semester English 1020

- Focus their writing on specific purposes
- Respond to the needs of different audiences
- Respond appropriately to a variety of rhetorical situations

- Use conventions of format, structure and tone appropriate to particular writing tasks
- Understand how literary genres shape both reading and writing
- Distinguish literary features of works from different historical periods and/or regions
- Distinguish among literary genres (fiction, poetry, drama, non-fiction) and be able to use the appropriate terminology for discussing each form
- Recognize that there are multiple purposes for literary writing (i.e., beyond autobiographical self expression)
- Understand that different critical approaches to a literary text will product different analyses rather than a single “right interpretation”
- Use writing and reading for inquiry, learning, thinking, and communicating
- Recognize that what they bring to a text guides their interpretation of that text.
- Understand that writing assignment as a series of recursive tasks, including finding, evaluating, analyzing, and synthesizing appropriate primary and secondary sources
- Integrate their own ideas with those of other(“enter into conversations” about various issues)
- Recognize that it takes multiple drafts to create a successful text
- Develop flexible strategies for generating, revising, editing, and proofreading their own writing
- Know how to use quotations from a literary work as evidence in a written argument or oral discussion
- Understand writing as an open process that permits writers to use later invention and re-thinking to revise their work
- Be able to critique their own and others work
- Combine the advantages of relying on others with the responsibilities of contributing their input and working on their own
- Know how to use appropriate reference sources in analyzing literary texts
- Know how to use a variety of technologies to do research and to communicate ideas
- Master conventions ranging from structure and paragraphing to tone and mechanics
- Practice appropriate means of documenting their work
- Strategically address such surface features as syntax, usage, punctuation, and spelling in the context of their own and others' work.

Contemporary Literature

Course #: 059930

Prerequisite: English 11 or Honors English 11

Class Fee: N/A

Course Description: Contemporary Literature is a senior level English course that focuses on literature within the past 100 years. While drawing on a variety of genres within modern novels, nonfiction, poetry, short stories, drama and personal essays, the course aims to frame social and cultural views of the contemporary world and related issues and concerns through literature. Additionally, the course will address various literary critique strategies and philosophies, including; modern, postmodern, structuralism, new criticism, historical, and reader-response. Reading, writing, oral presentations, and discussions in the course will be oriented in ways to foster critical thinking skills and clarity of communication. Multimodal materials/writing will be central to exploring contemporary communication, including but not limited to digital media image and print, speeches, film and social media. Contemporary Literature awards a core English credit for 12th grade students.

Course Outcomes: The students will....

- Practice and expand reading, speaking, writing, spelling, and vocabulary skill sat teh English 12 level
- Identify and analyze different types of text related to social and cultural views of the contemporary world and related issues and concerns

- Identify and analyze different themes in literature and provide evidence from the text to support identification and analyses
- Identify and analyze elements of nonfiction or informational material and provide proof of understanding the text
- Analyze the aesthetic qualities of various forms of literature within social and cultural views of the contemporary world and related issues and concerns
- Analyze and discuss philosophical arguments presented in novels, poetry, films, plays, essays, and poems
- Analyze and express authors' political, social, and cultural ideologies as portrayed in selected works
- Understand and apply the writing process for various formal and informal purposes, including journaling essays, digital compositions, and speeches
- Develop listening skills used as a communicator in the communication process

English 9	
<u>Course #:</u> 050021	<u>Prerequisite:</u> N/A
<u>Class Fee:</u>	
<u>Course Description:</u> The curriculum in this course is designed to broaden your literary knowledge, deepen your thinking about important topics, develop your communication skills, connect your learning to other classes, and give you multiple opportunities to work with a variety of people on different tasks.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> • Write expository and argumentative essays • Improve spelling and vocabulary skills • Improve composition skills- including grammar, punctuation, and capitalization • Know and apply the six traits of writing • Study various genres in literature, including non-fiction, fiction, poetry, plays, short stories, and novels • Identify the basic elements of literature • Comprehend and analyze literature • Practice and apply skills in oral communication use library resources for assignment research • Use and apply listening skills 	

English 9 lab	
<u>Course #:</u> 059930	<u>Prerequisite:</u> Teacher recommendation based on support needed in ELA
<u>Class Fee:</u>	
<u>Course Description:</u> Students that have been identified as likely to struggle in English 9 will be recommended to enroll in the English 9 lab concurrently with English 9. Staff will use the following information to identify students that are likely to struggle with the rigor of English 9: MAP and NESAs scores, teacher recommendation and family input. The English 9 Lab will provide students additional support in passing English 9 and preparing for subsequent courses in Language Arts * Course will be graded each semester on a pass/fail basis according to the rubric included on the last page of the ELA section of this guide. Students that pass this course will receive elective credit by semester.	

Course Outcomes: The students will....

- Learn and apply reading skills and strategies to comprehend text.
- Learn and apply writing skills and strategies to communicate
- Develop and apply speaking and listening skills and strategies to communicate for a variety of purposes apply information fluency and practice digital citizenship
- Improve reading comprehension, closing reading gap, and reaching grade level reading
- Learn skills to acquire new vocabulary and use new vocabulary in formal and informal writing
- Create written compositions in response to literature

English 10

Course #: 050022

Prerequisite: English 9 or Honors
English 9

Class Fee: N/A

Course Description: In this course you will read short stories and novels, autobiographies and other types of nonfiction, poems, and plays. The works come from a broad range of time periods and cultures. As you read and analyze the literature, you will become more skilled interpreters of literature and the world in which we live. In addition to reading, you will be writing expository, narrative and persuasive essays, as well as stories and poems. In a journal, you will also have the opportunity to express yourself informally; your journals will serve as a record of your growth and development as writers and thinkers during your sophomore year. We will not, of course, neglect grammar study and vocabulary development.

Course Outcomes: The students will....

- Apply accepted grammatical rules to essays
- Apply rules of punctuation and capitalization
- Define and explain (through literature analyses) plots, characterization, setting, conflict, theme, and point of view
- Share (through discussions and writing) a personal response to literature
- Develop the ability to read a literature selection and then analyze it in a written essay
- Improve spelling and vocabulary skills
- Improve organization and note taking skills
- Write improve critical thinking and writing skills
- Apply the writing process in composition
- Know the six traits of writing.

English 11

Course #: 050023

Prerequisite: English 10 or Honors
English 10

Class Fee: N/A

Course Description: In English 11, we will read various forms of literature, including pieces which reflect America's unique cultural history. We will develop our understanding of the process of inquiry by investigating this literature, including novels, short stories, poems and essays. This material will supplement our exploration of various writing modes including the methods of argument and persuasive writing.

Course Outcomes: The students will....

- Identify historical and philosophical ideas in periods of American literature
- Improve reading strategies through an understanding of literary techniques

- Use the writing process (focus on persuasive language and appeals)
- Apply the six traits to writing
- Research influences on texts
- Think and write critically sometimes within a timed situation
- Think and write critically, sometimes within a timed situation
- Write from his/her own experience, as well as from research
- Improve the use of correct grammar, punctuation, and spelling.

Honors English 9+

Course #: 059931

Prerequisite: Completion of summer reading project

Class Fee: N/A

Course Description: Honors English 9 is designed to challenge students who possess high level English skills. The class will accelerate the objective stated for English 9. Creative and analytical writing will be stressed. The focus will be on enriching students' reading, writing, speaking, listening, and research skills. All units include elements of reading, writing, speaking, listening, research and critical thinking. Socratic Seminar-style discussions will also comprise key elements of the course.

Course Outcomes: The students will....

- Write expository and argumentative essays
- Improve spelling and vocabulary skills
- Improve composition skills, including grammar, punctuation, and capitalization.
- Know and apply the six traits of writing
- Study various genres in literature, including non-fiction, fiction, poetry, plays, short stories, and novels
- Identify the basic elements of literature
- Comprehend and analyze literature
- Practice and apply skills in oral communication
- Use digital resources for assignment research
- Use and apply listening skills.

Honors English 10+

Course #: 059932

Prerequisite: Completion of summer reading project

Class Fee: N/A

Course Description: Honors English 10 is designed to continue challenging students who possess high level English skills. The class will accelerate the objectives stated for English 10. In this course you will read short stories and novels, autobiographies and other types of nonfiction, poems and plays. The works come from a broad range of time periods and cultures. As you read and analyze the literature, you will become more skilled interpreters of literature and the world in which we live. This course will read more challenging texts and move at a more accelerated pace than English 10. In addition to reading, you will be writing expository, narrative and persuasive essays.

Course Outcomes: The students will....

- Write expository essays
- Improve spelling and vocabulary skills

- Improve composition skills, including grammar, punctuation, and capitalization.
- Know and apply the six traits of writing
- Study various genres in literature, including , non-fiction, fiction, poetry plays, short stories, and novels.
- Identify the basic elements of literature
- Comprehend and analyze literature
- Practice and apply skills in oral communication
- Use library resources for assignment research
- Use and apply listening skills.

Introduction to American Literature

Course #: 050301

Prerequisite: 12th grade

Class Fee: Dual Enrollment course through MCC

Course Description:

Early American Literature is an honors, senior level literature course that focuses on American literature from 1600-1865. The America we know today came into existence during the tumultuous years of 1600-1865. The literature written during that period brings to life the social, cultural, artistic, religious, and political climate of the time. By critically reading, discussing, and responding in writing to a variety of early American texts, students explore themes such as origins, community, freedom, and identity. Course objectives also include learning advanced skills in reading, writing, speaking, and listening. The course is also offered as dual credit (prerequisite of AP Literature & Composition / Engl 1010 as dual credit).

Course Outcomes: The students will....

- Understand the unique literature that came out of the time period of 1600-1865.
- Will be able to understand how these works affected future literature in America.

Introduction to British Literature

Course #: 050304

Prerequisite: 12th grade

Class Fee: Dual Enrollment course through MCC

Course Description:

Introduction to British Literature is an honors, senior level literature course that focuses on British literature from 600-1800. Students explore literature from the Seventh to the Eighteenth Century and study the ways in which Britain developed its literary identity over the course of this period. The literature written during this period brings to life the religious, social, and political climate of the time. By critically reading, discussing, and responding in writing to a variety of early British texts, students explore themes such as origins, faith, freedom, and identity. Course objectives also include learning advanced skills in reading, writing, speaking, and listening. The course is also offered as dual credit (prerequisite of AP Literature & Composition / Engl 1010 as dual credit).

Course Outcomes: The students will....

- Learn advanced reading skills

Multicultural American Literature

Course #: 050310	Prerequisite: English 11 or AP Literature and Composition
Class Fee: N/A	

Course Description: Multicultural American Literature is a senior level English course that features works written by African American, Asian American, Native American, and Latino American authors as they intersect with issues of race, gender, class, ethnicity, religion, and nationality. Students will re, discuss, and analyze multicultural American literature to expand and deepen their experiences with diverse voices, perspectives, traditions, and value of varied cultures within American communities. The aim of the course is also to prepare students for reading, writing, and formal oral presentations in which they define and apply literary terms in culturally relevant reading selections, interpret cultural similarities and distinctions through literature, and examine culturally relevant literary themes and issues rooted in social structures and values. By drawing on various novels, short stories, plays, poetry, speeches, nonfiction, and essays, students will analyze cultural issues in literature as expressions of individual and human values within periods of American history. Multicultural American Literature awards a core English credit for 12th grade students.

- Course Outcomes:** The students will....
- Practice and expand reading, speaking ,writing, spelling and vocabulary skills at the English 12 level.
 - Identify and analyze different types of text written by African American, Asian American, Native American, and Latino American authors
 - Identify and analyze different themes in literature and provide evidence from the text to support identification and analyses
 - Identify and analyze elements of nonfiction or informational material and provide proof of underding the text
 - Analyze the aesthetic qualities of various forms of literature written by African American, Asian American, Native American and Latino American authors.
 - Analyze and discuss philosophical arguments presented in novels, poetry, films, plays, essays, and poems
 - Analyze and express authors political, social, and cultural ideologies as portrayed in selected works
 - Understand and apply the writing process for various formal and informal purposes, including journaling, essays, digital compositions, and speeches
 - Develop listening skills used as a communication in the communication process.

Publications 1 & 2

Course #: 050401 and 050402	Prerequisite: N/A
Class Fee: N/A	

Course Description: Publications 1 and 2 are semester long ELA orientated elective courses for students in the 9-12 grade. It is designed to teach the basics of journalism, yearbook, and media art through critical media literacy practices, reading, writing, and publishing “news”, analyzing and interpreting print and digital media; and communication strategies that integrate personal and global connections.

- Course Outcomes:** The students will....
- Analyze and synthesize processes, techniques, and applications in media arts (journalism and

- yearbook) through creation of print and digital publications
- Communicate and idea/message by presenting work in print and digital media arts
- Analyze and integrate the personal and global connections through print and digital media arts
- Analyze, interpret, evaluate and create products of digital rhetoric, including written text, image, photojournalism, infographics, timelines, and charts
- Develop strategies regarding note taking, organizing, and using various forms of information and formulate ideas
- Recognize legal and ethical principles of publication (law, ethics, freedom of the press, etc)
- Develop reading, writing, and analysis strategies regarding media art, genres, such as interview, investigation, research, editorials, features, sports, grammar, and editing
- Develop and understand the impact and utility of social media and publishing.

Theater 1 and 2

<u>Course #:</u> 050401 and 050402	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> N/A	

Course Description:
 Theater 1 (semester 1) This interactive literature-based elective leads students to engage literature from the page to the stage. Students will gain an introduction to components of theater including, but not limited to, acting, costuming, lighting and sound, set design. As students read, analyze, perform, and critique monologs, duets and full length plays, they will learn the history of theater, including directors, set designers, playwrights, and actors. A requirement of this course will be participation in the Fall One Act case and/or crew.

Theater 2 (semester 2) This interactive literature-based elective guides students to focus on bringing life to theater through in-depth language, physicality, style, characterization, and text analysis. Students will gain a deeper understanding of the components of theater including, but not limited to, acting, costuming, and public speaking. Students will read, analyze, perform, and critique monologs, duets, and full length plays. Furthermore, the course addresses the use of various technologies in theater related to lighting, sound, audio, and set design. A requirement of this course will be participation in the Spring play cast and/or crew.

- Course Outcomes:** The students will....
- View play productions, and knowledgeable discuss and critique its elements, including acting, directing, playwriting, and design.
 - Analyze a play script, and identify major elements such as theme, plot, character, and setting.
 - Acquire historical background of theater and its social, cultural, and political significance.
 - Develop public speaking skills related to oral and body language in relation to acting and stage performance.
 - Use analog and digital tools for stage design, lighting, and production
 - Discuss create and professionally about stage performances and related literature.

Literature and Communication

<u>Course #:</u> 059933	<u>Prerequisite:</u> 12th grade
<u>Class Fee:</u>	

Course Description: a senior level English course that features works of drama, spoken word,

film, and oral performance. Students will read, discuss, and analyze literature that focuses on elements of speech, dialogue, presentation, body language, and performance in order to expand and deepen their experiences with literature, various perspectives, and elements of communication. The aim of the course is to prepare students for reading, writing, and formal oral presentations in which they define and apply literary terms related to speaking in small and large groups, speaking as a leader, and impromptu speaking. Types of speeches and performance that will be addressed include: personal experience speech, storytelling, informative speech, radio and telecommunications, impromptu and extemporaneous speaking, persuasive speeches, and debate. By drawing on various short stories, plays, poetry, speeches, nonfiction, and essays, students will analyze elements of speech and literature. Speech and Literature awards a core English credit.

Course Outcomes: The students will....

- Practice and expand reading, speaking, writing, spelling, and vocabulary skills at the English 12 level.
- Identify and analyze different elements and strategies of public speaking and performance.
- Identify and analyze different themes in literature and provide evidence from the text to support identification and analyses.
- Identify and analyze elements of drama and speeches and provide evidence from the text to support identification and analyses.
- Identify and analyze elements of nonfiction or informational material and provide proof of understanding the text.
- Analyze the aesthetic qualities of various forms of literature for spoken performance.
- Analyze and discuss philosophical arguments presented in drama, films, essays, and poems.
- Understand and apply the writing process for various formal and informal purposes, including journaling, essays, digital compositions, and speeches.
- Develop listening skills used as a communicator in the communication process.

World Literature

Course #: 059934

Prerequisite: English 11 or Honors English 11

Class Fee: N/A

Course Description: World Literature is a senior level English course. The focus will be reading and analysis of literature from various cultures, countries, eras, and peoples of diverse ethnic backgrounds. Beginning with the Medieval Period 449-1485 AD, the course aims to prepare students for cross-Cultural themes of linguistic and cultural diversity by comparing, contrasting, analyzing, and critiquing writing styles and cross-cultural themes. Readings will draw on novels, personal narratives, drama, poetry, nonfiction, and essays. Course work will include, but not be limited to oral presentations, in-class and independent reading, literature-based writing and composition, advanced note taking practice, personal reflections, and advanced vocabulary building.

Course Outcomes: The students will....

- Practice and expand reading, speaking, writing, spelling and vocabulary skills at the English 12 level
- Identify and analyze different types of text related to various cultures, countries, eras, and peoples of diverse ethnic backgrounds
- Identify and analyze different themes in literature and perceived evidence from text to support identification and analyses
- Identify and analyze elements of fiction and provide evidence from text to support identification and analysis

- Identify and analyze a nonfiction of informational material and provide proof of undertaking the text
- Analyze the aesthetic qualities of forms of literature from various cultures, countries, ers and peoples of diverse ethnic backgrounds
- Analyze and discuss philosophical arguments presented in novels, poetry, films, plays, essays and poems
- Analyze and express authors political, social, and cultural ideologies as portrayed in selected works
- Understand and apply the writing process for various formal and informal purposes, including journaling, essays and digital compositions and speeches
- Develop listening skills used as a communicator in the communication process.

Public Speaking

Course #: 050502

Prerequisite:

Class Fee: N/A

Course Description: Possible Dual credit Public Speaking class through NWU. Dr. K has requested information, still waiting for respons.

Course Outcomes: The students will....

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Math

Faculty: Alex Dostal, Andrew Hopp, Elizabeth Johnson, Jennifer Kreifels

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
110620	AP Calculus +	Full Year	2	11-12
111300	Pre-Calculus +	Full Year	2	10-12
110300	Algebra 1	Full Year	2	9-12
110299	Algebra 1 lab	Full Year	2	9-10
110306	Algebra 2	Full Year	2	9-12
1103060	Algebra 2 Concepts & Skills	Full Year	2	11-12
110306	College Algebra	Full Year	2	11-12
111200	Geometry	Full Year	2	9-12
111200	Integrated Geometry	Full Year	2	10-12
111700	Intro to Statistics	Semester	1	11-12
440622	Mathematical Modeling	Full Year	2	10-12

+ *Indicates a weighted course*

Green print indicates a dual credit course

Blue print indicates a specialized course offering-see course description for more details.

Students who take Algebra 1 or higher math courses before 9th grade will earn high school credit for the course and will have the course(s) calculated into their cumulative high school GPA, and placed on their transcript.

Regardless of pursuit following high school, PHS recommends a strong background in mathematics. There are several options for students based on their potential path and mathematics aptitude. Parents should note that staff will make recommendations for students; however, the final decisions rest with the student and parent(s).

AP Calculus +	
Course #: 110620	Prerequisite: Pre-Calculus and Recommendation of Math Department.
Class Fee: \$99 for AP test (if taken in May), Calculus 1 (Math 2410) Dual Credit through MCC	
Course Description: This course is intended for students who have a thorough knowledge of	

college preparatory mathematics, including algebra, axiomatic geometry, trigonometry, and analytic geometry (rectangular and polar coordinates, equations, and graphs, lines, and conics). It is assumed that they have acquired a sound understanding of the theory of elementary functions. A graphing calculator is strongly recommended for this class (TI 84+).

Course Outcomes: The students will...

- Understand the concept of limits.
- Demonstrate a working knowledge of derivatives
- Possess the skills necessary to integrate polynomial and transcendental equations
- Solve applications using the techniques of integration and differentiation.

Pre-Calculus +

Course #: 111600

Prerequisite: Algebra 2 and Recommendation of the Math Department.

Class Fee: first semester (College Algebra)
MATH 1425 second semester (Trigonometry)
1430 through MCC if taken for dual credit

Course Description: An introduction into higher mathematics including Trigonometry. The student will be introduced to analytical geometry, number theory, abstract algebra, probability, statistics, and calculus. A graphing calculator is strongly recommended for this call (TI-84+)

Course Outcomes: The students will...

- Solve and graph polynomial equations
- Know the trigonometric functions and identities.
- Solve triangles and equations using trigonometry.
- Identify, graph, compare and contrast conic sections.
- Work with exponential and logarithmic functions to perform mathematical operations and solve equations.
- Understand arithmetic and geometric series and sequences.
- Use sophisticated techniques to solve simple probability problems.
- Linear algebra including cryptography.

Algebra 1

Course #: 110300

Prerequisite: N/A

Class Fee: N/A

Course Description: This course is designed to help the student understand the basic structure of algebra and the real number system, recognize the techniques of algebra as reflections of this structure, acquire skill in applying algebraic concepts, perceive the role of deductive reasoning in algebra and appreciate the need for precision in language. A scientific calculator is recommended for this class. Note: Students who take Algebra 1 in the 8th grade will receive high school credit for the course as well as have it be calculated in their cumulative GPA.

Course Outcomes: The students will...

- Develop understanding of a proficiency with signed numbers.
- Understand the basic properties and definitions of Algebra.

- Be able to simplify algebraic expressions.
- Recognize, develop, solve, and graph linear equations and inequalities with one or two variables.
- Be able to simplify, factor, and solve equations with polynomials.

Algebra 1 Lab

Course #: 110299

Prerequisite: N/A

Class Fee: N/A

Course Description: This course is designed to help the student understand the basic structure of algebra and the real number system, recognize the techniques of algebra as reflections of this structure, acquire skill in applying algebraic concepts, perceive the role of deductive reasoning in algebra and appreciate the need for precision in language. A scientific calculator is recommended for this class. Note: The difference between Algebra 1 and Algebra 2 blocks is that two periods are built into the students schedule to allow additional time to re-learn critical concepts. Students will be recommended to the offer based on MAP scores and collaboration of 7-12 math instructors.

Course Outcomes: The students will....

- Develop understanding of a proficiency with signed numbers.
- Understand the basic properties and definitions of Algebra.
- Be able to simplify algebraic expressions.
- Recognize, develop, solve, and graph linear equations and inequalities with one or two variables.
- Be able to simplify, factor, and solve equations with polynomials.

Algebra 2

Course #: 110306

Prerequisite: Geometry

Class Fee: Math 1315 (through MCC)

Course Description: A modern, integrated course dealing with intermediate algebra. The student will work with various number systems. The student will study polynomial functions, logarithms, absolute values, and exponential functions. A scientific calculator is recommended for this class.

Course Outcomes: The students will....

- Recognize, develop, solve, and graph linear equations and inequalities, with one, two, or three variables.
- Simplify, factor, and solve equations with polynomials
- Solve equations involving radicals or rational exponents.
- Understand and use the complex number system.
- Solve equations in the quadratic
- Factor higher degree polynomials
- Solve problems using logarithms.
- Introduce probability.

Algebra 2 Concepts & Skills

Course #: 1103060	Prerequisite: Recommendation from Math department.
Class Fee: N/A	
Course Description: The student will review Algebra 1 skills while exploring the basic Algebra 2 concepts. The student will work with various number systems. The student will study polynomial functions, logarithms, absolute values, and exponential functions. A scientific calculator is recommended for this class.	
Course Outcomes: The students will... <ul style="list-style-type: none"> • Recognize, develop, solve, and graph linear equations and inequalities, with one, two, or three variables. • Simplify, factor, and solve equations with polynomials • Solve equations involving radicals or rational exponents. • Understand and use the complex number system. • Solve equations in the quadratic • Factor higher degree polynomials • Solve problems using logarithms. • Introduce probability. 	

College Algebra

Course #: 1103060	Prerequisite: Algebra 2/ Recommendation from Math department.
Class Fee: Math 1425 through MCC	
Course Description: And introduction to higher mathematics through algebraic topics. The student will be introduced to analytical geometry, abstract algebra, and probability. A graphing calculator is strongly recommended for this class (TI-84+)	
Course Outcomes: The students will... <ul style="list-style-type: none"> • Solve and graph polynomial equations. • Identify, graph, compare, and contrast conic sections. • Work with exponential and logarithmic functions to perform mathematical operations and solve equations. • Understand arithmetic and geometric series and sequences. • Use sophisticated techniques to solve simple probability problems. • Linear algebra including cryptography. 	

Geometry

Course #: 111200	Prerequisite: N/A
Class Fee: N/A	

Course Description: The student will develop some knowledge of deductive and inductive reasoning. He/She will use this knowledge in the discovery and comparison of common properties as well as differing properties of various geometric figures. Formal proofs will be emphasized during the first semester. A scientific calculator is recommended for this class.

Course Outcomes: The students will....

- Understand the fundamental defined and undefined terms.
- Apply inductive and deductive reasoning in geometric situations.
- Write a formal geometric proof.
- Recognize and work with various geometric figures, including parallel lines, polygons, and circles.
- Find the measurements associated with one, two, and three dimensional geometric figures.

Integrated Geometry

Course #: 111200

Prerequisite: Recommendation from Math department.

Class Fee: N/A

Course Description: The student will be reviewing Algebra 1 skills while integrating basic geometry concepts and standards. These concepts will be introduced with the help of many hands-on activities and projects. A scientific calculator is recommended for this class.

Course Outcomes: The students will....

- Use algebra skills to solve geometric problems.
- Graph functions and geometric figures on a coordinate plane.
- Calculate area of 2-dimensional figures.
- Understand the relationship between similar polygons.
- Use if/then statement to formulate a conclusion.
- Calculate surface area and volume of 3-dimensional figures.

Introduction to Statistics

Course #: 111700

Prerequisite: Algebra 2 or taking Algebra 2 concurrently

Class Fee: CIST 2500 through UNO

Course Description: This course is designed for students to gain familiarity with basic concepts and analysis. Topics to be discussed include: review of central tendency, probability, normal distributions, estimates and sample sizes, hypothesis testing, and variance. Technological resources will be utilized throughout this course. Therefore, a graphing calculator is strongly encouraged (TI-84+)

Course Outcomes: The students will....

- Solidify understanding of central tendency measures.
- Understand the basics of probability; including normalizing the data.
- Choose the right size for a sample.
- Understand the 'p value' for hypothesis testing.

Mathematical Modeling

Course #: 110622

Prerequisite: Algebra 2

Class Fee: Dual Enrollment through UNO

Course Description: This course embraces the visual arts to introduce students to the foundational elements of mathematical and computational thinking. Visual patterns form the basis for explorations in arithmetic and geometric sequences, from which algebraic functions and corresponding functions in computer programs are reasoned. Access to a home desktop or laptop computer is strongly encouraged.

Course Outcomes: The students will....

- Understand arithmetic sequence/series
- Understand geometric sequence/series
- Understand algebraic functions
- Develop introductory computer programming skills

Music

Faculty: Jerry Layher, Kevin, Thoedel, Morgan Kroll

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
120400	Concert Choir	Year	2	9-12
129931	Guitar 1	Semester	1	9-12
129930	Music Theory	Semester	1	9-12
120500	Varsity Band	Year	2	9-12

Concert Choir	
<u>Course #:</u> 120400	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> \$15.00	
<p><u>Course Description:</u> Concert Choir is an elective course for high school singers who have successfully completed the choir audition requirements. In addition to a variety of school and community concerts, the choir will compete at the district music contest and other appropriate events throughout the school year. The choir will initiate and sponsor a major musical production each year. Members of the concert are also eligible to audition for the show choir.</p>	
<p><u>Course Outcomes:</u> The students will....</p> <ul style="list-style-type: none"> • Develop an understanding of music history • Interpret and experience various styles of music • Develop proper vocal production with regard to tone, blend, enunciation, and breath control • Improve sight reading and ear training skills • Develop proficiency in part singing • Develop self-confidence and poise through individual and group performance. 	

Guitar 1	
<u>Course #:</u> 129931	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> Student will provide guitar or pay rental fee from local vender	
<p><u>Course Description:</u> This is an elective course offering beginning instruction on guitar. This class covers proper playing technique including open chords, power chords, and melodic playing in a variety of styles. The course also includes performing alone and in small ensembles, listening, improvising, and learning how to read standard music notation and tab.</p>	
<p><u>Course Outcomes:</u> The students will....</p> <ul style="list-style-type: none"> • Develop appropriate sitting posture and hand positions • Learn to play chords, accompaniment and melodies • Learn proper strumming, fingerstyle and flat-picking techniques • Learn to read standard music notation, chord diagrams, chord symbols and tablature 	

- Learn to tune and care for the guitar
- Develop an understanding of basic music fundamentals and theory.

Music Theory

Course #: 1299330

Prerequisite: N/A

Class Fee:

Course Description: This course is intended for those high school students who are interested in more in depth study of the mechanical fundamentals of music. Students would use a guided text to move at a somewhat independent pace. Computer theory tools would be employed as well as the study of simple arranging practices using hand and computer notation.

Course Outcomes: The students will....

- Begin to develop the students' knowledge of the basics of music theory
- Gain understanding of musical terms through discussion, written work and demonstration
- Explore new opportunities though theory, notation and simple arranging techniques
- Be prepared for the next level of participation in the music program.

Varsity Band

Course #: 120500

Prerequisite: Private audition

Class Fee: \$25.00 for uniform rental; \$85 for instrumental rental for school instruments only

Course Description: Varsity band is available to those high school students who have successfully completed the band audition requirements. Members of the high school band perform at tall home football and basketball games and march in field competition. During the first quarter, the marching band meets at 7:00 am three days each week. Band members also perform in concert competitions throughout the school year. Personnel from the varsity band are selected for the Jazz Ensemble to perform at various school activities and community functions, additional small groups and soloists are selected to perform at the district music contest. The band takes one major, out-of-state trip every four years.

Course Outcomes: The students will....

- Demonstrate involvement in and respond to personal aesthetic experiences in music
- Develop the ability to thin, feel, and act creatively with music materials
- Develop manipulative and organizational skills in the performance of band literature.
- Develop an understanding of the evolution of music through performance of band literature
- Develop an understanding of the evolution of music through performance and conduction of music from different eras.
- Help promote school spirit at assemblies and sporting events
- Develop basic marching skills through participation in various marching drill designs.
- Demonstrate skills in tone production, breath control, and musical styling.

Metropolitan Community College

Online Academy

Online Academy is conducted through Metropolitan Community College's Kick Start online program. Please go to this [link](#) for more information.

Prerequisites include:

- Student should be Junior or Senior status
- No class that is offered at PHS may be taken through Online Academy
- Minimum Unweighted GPA of 3.0
- Student must earn a B- or higher in previous online classes to take another
- Students can not drop a previous online class and take another
- Student's Attendance and discipline history are reflective of a student that can succeed in an independent environment.
- Must be on track to graduate
- There must be a signed contract in place between the parents, students and school.
- Grade level counselor or administrator must approve the course
- Parents and students must attend a training session with MCC

Fees: PHS will pay for the tuition of the course, but the fees and books are up to the students.

Structure and Support: Students and parents must both agree that their child will be able to learn to work without daily direct instruction from the teacher. PHS does not have access to course materials, grades, or assignments as this course is run through Metropolitan Community College. Online learning requires self-discipline, daily progress and completion of required assignments, quizzes and exams on time with no reminder from anyone else.

Summary of courses:

Platteview High School will offer courses through Metropolitan Community College. Course summaries for these courses can be found at: <https://mycatalog.mccneb.edu/>

Form for signed agreement is found in the appendix of this document.

Career Academy

Please visit [this website](#) for information on MCC Career Academies. If you are interested in participating, students will need to set up an appointment with their grade level counselor.

[2023-2024 Paperwork](#)- due on March 3rd

PE & Health

Faculty: Nick Crouse, Christina Elder, Scott Jenson, Adam Kuhl

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
080121	Competitive Sports	Semester	1	10-12
080100	Health	Semester	1	10-12
089930	Individual and Dual Activities	Semester	1	9-12
080120	Lifetime Fitness	Semester	1	9-12
089931	Lifetime Sports and Activities	Semester	1	9-12
080124	Sports Officiating	Semester	1	9-12
080111	Weight Training and Conditioning	Semester	1	9-12

Competitive Sports & Activities	
<u>Course #:</u> 080121	<u>Prerequisite:</u> Open to students 10-12. Students must have earned an A or B in lifetime Sports or Individual Sports to enroll. A or B to repeat the course.
<u>Class Fee:</u> N/A	
<u>Course Description:</u> An activity-based course designed to emphasize team and individual sports in a competitive environment that have carryover value for later life. Students will enhance already developed skills and further their appreciation of various team and individual sports as well as continue to display and develop positive social traits such as teamwork, leadership, and responsibility. Active and competitive participation as well as skill refinement are both daily and unit expectations.	
<u>Course Outcomes:</u> The students will... <ul style="list-style-type: none"> ● Demonstrate and apply the knowledge of rules pertaining to team and individual sports, games and activities ● Demonstrate a heightened competency in various skills necessary for different team and individual sports, games, and activities. ● Demonstrate positive peer relationships in a physical activity setting ● Participate actively on a daily basis with focus on skill refinement and competitiveness ● Perform a series of physical fitness tests to include but not limited to: flexibility, endurance, cardiovascular fitness and muscular strength. ● Understand the importance of lifetime fitness, physical activity and healthy lifestyle ● Choose a sport or activity and create a presentation that will be made to the class. 	

Health	
<u>Course #:</u> 080100	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> N/A	
<u>Course Description:</u> Health is designed to make students aware of various aspects of life relating to health. The course content will include the following topics: managing weights and body composition, achieving good mental health, fad diets, tobacco use, peer relationships, alcohol, sexually transmitted infections, non-communicable diseases and disabilities, and first aid emergencies.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> • Understand basic health concepts • Understand the social drugs and how they affect the body • Study major body systems and how they function • Learn basic rescue skills and test to certify for Red Cross 1st Aid and CPR certifications. 	

Individual & Dual Activities	
<u>Course #:</u> 089930	<u>Prerequisite:</u> Open to students in the 10th-12th grade. Must receive an A or B to repeat the course.
<u>Class Fee:</u> N/A	
<u>Course Description:</u> An activity-based course focused on individual and dual participation in a variety of sports games and activities that have carryover value for later life. Students will continue to develop skills and further their appreciation of various individual and dual spots as well as display and develop positive social traits such as teamwork, leadership, and responsibility. Activities covered in this course will include badminton, pickleball, bowling, shuffleboard, archery, spike ball, golf, and table tennis.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> • Demonstrate and apply the knowledge of rules pertaining to various individual and dual participation sports and activities. • Demonstrate an elevated competency in various skills necessary for different individual and dual participation sports and activities. • Demonstrate positive peer relationships in a physical activity setting participate actively in a competitive atmosphere on a daily basis with focus on advancing an already developed skill level • Perform a series of physical fitness tests to include but not limited to: flexibility, endurance, cardiovascular fitness and muscular strength • Understand the importance of lifetime fitness, physical activity and healthy lifestyle. 	

Lifetime Fitness	
<u>Course #:</u> 080120	<u>Prerequisite:</u> Note this course is a rigorous fitness-focused class and not an activity class. Must receive a B or better to retake class.
<u>Class Fee:</u> N/A	

Course Description: The fitness class is designed to help students participate in low-impact fitness activities that develop cardiovascular fitness, muscle toning, and flexibility. Students will understand the importance of these elements of fitness and be able to structure their own workouts designed to improve their individual fitness levels. IN class, plan on getting a good workout for 30 minutes. Heart rate will be at a working level the entire class. Yoga, Pilates, cardio kickboxing, running workouts, aerobics, core workouts, and cardio strength training will make up the workouts. Stability balls, elastic bands, medicine balls, free weights, and cardiovascular machines are equipment used for this class. The focus for students will be on physical activity that provides opportunities for enjoyment, challenge, self-expressions and social interactions.

Course Outcomes: The students will...

- Be required to track their cardiovascular improvement based on heart rate monitoring and strength gains through journaling
- Practice proper goal setting and nutrition logging
- Learn all 5 elements of fitness and why they are important to overall fitness and health
- Learn basics of yoga, aerobic fitness, cardio kickboxing, pilates
- Be able to understand lifetime fitness is important to overall well being
- Understand different vocabulary associated with fitness
- Understand proper form, technique and safety measures for each fitness activity
- The difference between aerobic and anaerobic exercise
- Improve overall strength, cardiovascular endurance, and flexibility. vs

Lifetime Sports and Activities

Course #: 089931

Prerequisite: Grade of a B or higher to retake course

Class Fee: N/A

Course Description: The focus of the course is to provide students further opportunity to develop basic skills used in a variety of sports, games, and activities as well as gain an appreciation for the value of lifetime fitness and a healthy lifestyle. Active participation and skill improvement are both daily and unit expectations.

Course Outcomes: The students will...

- Demonstrate and apply the knowledge of rules pertaining to team and individual sports, games and activities
- Demonstrate a competency in various skills necessary for different team and individual sports, games, and activities.
- Demonstrate positive peer relationships in a physical activity setting
- Participate actively on a daily basis with focus on skill development and improvement
- Perform a series of physical fitness tests to include but not limited to flexibility, endurance, cardiovascular fitness and muscular strength
- Understand the importance of lifetime fitness, physical activity and healthy lifestyle
- Choose a sport or activity and create a presentation that will be made to the class.

Sports Officiating

Course #: 080124

Prerequisite: Open to students in 10-12 grade. Must purchase a whistle and lanyard

Class Fee: N/A

Course Description: This course is designed to introduce students to the basic playing rules and officiating practices in the sports of football, soccer, volleyball, and basketball. At the end of the course, students will be expected to demonstrate proficiency by taking the NSAA officiating exam in each of the four sports.

Course Outcomes: The students will....

- Demonstrate correct mechanics in each sport
- Demonstrate a mastery of the playing rules in each sport
- Complete NSAA officiating exam in each sport
- Demonstrate proficiency during practical officiating exams.

Weight Training and Conditioning

Course #: 080111

Class Fee: N/A

Prerequisite: Students may repeat if they earn a grade of “B” or better in the previous semester. **This is not an activity course. This is a rigorous strength and conditioning course.**

Course Description: This course is designed to provide students the opportunity to improve body structure through various weight training, stretching and cardiovascular exercises. A variety of weight lifting exercises will be used to explore the different muscle groups. Focus will be on proper weightlifting techniques and skills necessary to perform exercises in a safe and effective manner.

Course Outcomes: The students will....

- Understand and follow weight room safety policies and procedures
- Perform a variety of weight lifting exercise safely, properly, and effectively
- Increase muscular strength, power, and endurance through a variety of weight training methods and exercises through periodic testing.
- Develop speed, agility, flexibility, and coordination through stretching and conditioning
- Develop increased cardiovascular endurance
- Perform a series of physical fitness tests to include but not limited to: flexibility, endurance, cardiovascular fitness and muscular strength.
- Understand basic muscle groups, their function relative to weight training, and the affects various exercises have on each group.

Science

Faculty: Brian Dutcher, Alex Nielsen, Sarah Ortiz, Ellen Wulf

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
135000	AP Biology +	Full Year	2	11-12
130210	Anatomy and Physiology	Semester	1	11-12
135010	AP Chemistry	Full Year	2	11-12
130201	Biology	Full Year	2	9-12
130301	Chemistry 1	Semester	1	10-12
139930	Chemistry 2+	Semester	1	10-12
130303	Earth and Space Science* (possible dual credit)	Semester	1	10-12
130203	Environmental Science	Semester	1	11-12
130418	Material Science 1	Semester	1	11-12
130419	Material Science 2	Semester	1	11-12
130303	Physics 1	Semester	1	11-12
130307	Physics 2+ (Dual Credit Physics)	Full year	2	11-12

+Indicates a weighted course

College and Career Pathway	
<u>Semester 1</u> 9th Biology 10th Chemistry 11th Physics	<u>Semester 2</u> 9th Biology 10th Earth and Space Science 11th Science Elective
University Pathway	
<u>Semester 1</u> 9th Biology 10th Chemistry 11th Physics 1 or Dual Credit Physics*	<u>Semester 2</u> 9th Biology 10th Chemistry 2 11th Earth and Space Science
Distinguished Pathway	
<u>Semester 1</u> Biology (Freshman) Chemistry (Sophomore) Dual Credit Physics (Junior)	<u>Semester 2</u> Biology (Freshman) Chemistry (Sophomore) Earth and Space (Sophomore) Dual Credit Physics (Junior)

AP Bio (Senior)	AP Bio (Senior)
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Anatomy and Physiology

Course #: 130210	Prerequisite: students must have completed Biology (with a minimum grade of a "C") and Chemistry (with a minimum grade of a "C").
Class Fee: N/A	

Course Description: This course is designed for students who plan on pursuing a health related area of study in college. The general area of study in this course is the structure and function of the human body. Topics include, but are not limited to: Anatomical Terminology, Cells and Tissues, the Skeletal System, the Muscular System, the Cardiovascular System, the Respiratory System, Nervous System and the Digestive system. Daily activities include classroom lecture, discussions, note taking and laboratory investigations including dissections.

- Course Outcomes:** The students will....
- Distinguish between anatomy and physiology and learn how they are related
 - Study anatomical terminology and relative body positions/landmarks.
 - Identify cell types and tissue types seen in the human body.
 - Study the bones of the skeletal system, joints and types of movement produced in the human body.
 - Identify the major muscles and muscle groups of the human body, muscle movements and the process of producing muscle movement.
 - Study the structure and function of the organs of the digestive system and the process of digestion.
 - Study the structure and function of the organs of the respiratory system and the process of respiration.
 - Study the structure and function of the organs of the nervous system.
 - Study the senses of sight and hearing including the structure and function of eyes, ears.

Biology

Course #: 130201	Prerequisite: N/A
Class Fee: N/A	

Course Description: This course is designed to give students an introduction to various biology fields of study including scientific method, ecology, molecular biology, bioenergetics, cell biology, genetics, zoology, microbiology, evolution and behavior. Lab investigations will be used to help understand and interpret concepts and theories. Recent development and bioethical issues will be used to stimulate student interest and involvement in life science.

- Course Outcomes:** The students will....
- Recognize the scientific method as a logical problem solving strategy that applies to science, as well as to everyday situations.
 - Understand the ecological relationship among living organisms and between living organisms and their environment.
 - Study energy, energy transformations, matter and recycling of matter as they relate to living organisms, ecosystems and the biosphere.

- Study cells, cell structure, cell function, and cell reproduction.
- Study the chemistry of biological molecules as they relate to photosynthesis, cellular respiration and other metabolic processes.
- Understand patterns of inheritance, DNA, RNA, protein synthesis, human genetics, genetic engineering recombinant DNA and genetic disorders.
- Study viruses, bacteria, protozoan's, and their importance in ecological relationships as well as disease-producing mechanisms.
- Understand the theory of evolution as it relates to heredity and population genetics.
- Study theories and patterns of plant and animal behavior.

Chemistry 1

Course #: 130301

Prerequisite: Biology

Class Fee: N/A

Course Description: This course is designed to meet the graduation requirement for PHS students in Science. It emphasizes chemical theories and an understanding of the periodic table. The course covers all of the NGSS Physical Science standards that pertain to chemistry including measurements, atomic structure, waves, chemical & nuclear reactions, and bonding.

Course Outcomes: The students will...

- Learn about lab safety, lab techniques and lab equipment used in typical chemistry settings.
- Investigate what matter is and how to recognize a chemical reaction.
- Know how to take scientific measurements and apply problem solving techniques.
- Identify types of chemical reactions and write their balance formulas.
- Explain how energy released in a fission reaction affects an atom's nucleus.
- Predict properties of elements based on outer elections
- Investigate the structures of both atoms and ions as well as how they form.
- Learn how the periodic table is a vital resource for a chemist.

Chemistry 2+

Course #: 139930

Prerequisite: Chemistry 1 with a B or higher or teacher recommendation.

Class Fee: N/A

Course Description: This second semester course moves at a faster pace and is designed to prepare students who plan on entering college. It covers all of the NGSS Chemistry Plus standards including scientific measurements, solutions, gas laws, calculations for moles & stoichiometry, and acid bases.

Course Outcomes: The students will...

- Know how to take scientific measurements and apply problem solving techniques.
- Learn the process on how to name and write chemical formulas.
- Apply the use of dimensional analysis to investigate mole-mass, mole-volumes, and mole-particle relationships
- Use mathematical equations to understand the laws that govern gas behavior
- Predict limiting reactants to determine the percent yield of product made
- Identify strong acids and bases
- Prepare solution and dilute concentrated mixtures to a specific molarity
- Use critical thinking to prepare an airbag out of chemicals for an egg drop.

Earth and Space Science	
<u>Course #:</u> 100161	<u>Prerequisite:</u> Biology
<u>Class Fee:</u> N/A	
<u>Course Description:</u> This course is designed to give students an introduction to various earth and space science topics and help students gather, analyze, and communicate evidence. Earth and Space Science examines the workings of our dynamic earth, its surrounding atmosphere, and human's impact on Earth's systems. Lastly, it explores the infinite space beyond our earth.	
<u>Course Outcomes:</u> The students will... <ul style="list-style-type: none"> ● Analyze the interconnectedness of Earth's systems and their impact on one another. ● Interpret Earth's history using geological evidence. ● Analyze how the Earth changes over time using geological evidence. ● Analyze how Earth's climate and weather are influenced by energy flow through Earth's systems. ● Synthesize, analyze, and interpret data about Earth's climate and weather in order to draw conclusions about the future supported by evidence. ● Analyze how the universe formed and changes over time using astronomical evidence. ● Interpret Earth's place in the solar system and universe. ● Analyze star life cycles in order to communicate how stars, throughout their lifetimes, produce elements. 	

Environmental Science	
<u>Course #:</u> 130203	<u>Prerequisite:</u> Chemistry 1
<u>Class Fee:</u> N/A	
<u>Course Description:</u> Environmental Science is an interdisciplinary course that integrates Biology, Earth Science, Chemistry and other disciplines. Students will explore ecosystems, population dynamics, resource management, and the environmental consequences of natural and anthropogenic processes. Students will exit the course with essential tools for understanding the complexities of national and global environmental systems.	
<u>Course Outcomes:</u> The students will... <ul style="list-style-type: none"> ● Gather, analyze, and communicate evidence to describe the interactions between society, environment, and economy. ● Utilize the scientific process to draw conclusions about the relationships among Earth systems and how those relationships are altered due to human activity. ● Construct an explanation based on evidence for how the availability of natural resources, occurrence of natural hazards, and changes in climate have influenced human activity. ● Analyze the relationships among management of natural resources, the sustainability of human populations, and biodiversity. ● Evaluate or refine a technological solution that increases positive impacts of human activities on natural systems. ● Evaluate a solution to a complex real-world problem based on prioritized criteria and tradeoffs that account for a range of constraints, including cost, safety, reliability, and aesthetics, as well as possible social, cultural, and environmental impacts. 	

Material Science 1 & 2	
Course #: 130310 (1) & 130311 (2)	Prerequisite: Chemistry 1
Class Fee: \$20 per semester	
<p>Course Description: Material Science is a study of solid matter where students will explore the nature of different materials. Four major units form the basis of the course: solids, metals, ceramics/glass, and polymers (plastics). We will study the properties, design, and manufacturing of each major solid category. This course allows students to see chemistry in the real world as well as gives students a better understanding of different fields of engineering & technical careers.</p> <p>A heavy hands-on, lab based approach is used in this class. Learning will involve working in small groups, writing as a means of learning, participating in demonstrations and activities, using community experts in materials, showing videos, and using a large variety of written resources including current event articles.</p>	
<p>Course Outcomes: The students will....</p> <ul style="list-style-type: none"> • Learn to make crystals using different methods (from solution, from precipitates of chemical reactions, and from freezing of a metal) • Be able to create glass from raw ingredients and understand the bonding processes. • Be able to use a variety of equipment to work with metals (rolling mills, draw plates, and digital calipers) • Be able to explain the desirable properties that alloys have over their metallic components. • Be able to perform various heat treatments of metal (quench, anneal, and temper). • Be able to define corrosion, recognize examples of corrosion, and identify factors that cause corrosion. • Be able to understand the science behind the art of raku. • Be able to explain the differences in various polymers and bioplastics, how to make them, and environmental issues that surround the plastic industry 	

Physics 1	
Course #: 130303	Prerequisite: Chemistry 1
Class Fee: N/A	
<p>Course Description: This course is designed to meet graduation requirements at PHS in science to prepare students who plan on entering college. Physics is an explorative, lab-intensive course that will guide students to make sense of their surroundings. It emphasizes the physical world and the laws governing it. The course will cover basic motion, force, momentum, energy, and electromagnetism.</p>	
<p>Course Outcomes: The students will....</p> <ul style="list-style-type: none"> • Analyze the relationship between displacement, time, velocity, acceleration, and forces in straight line motion. • Utilize the laws of motion to draw conclusions about the relationship between force and motion. 	

- Analyze the total momentum in a system and how it is always conserved when interacting with other objects.
- Synthesize a device which reduces the force in a collision and analyze experimental data to draw conclusions about the relationship between time, momentum, and force.
- Analyze the relationship between work, energy, and power using experimental data.
- Analyze the relationship between electricity and magnetism and how each impacts their environment.

Dual Credit Physics +	
<u>Course #:</u> 130307	<u>Prerequisite:</u> Algebra 1 or higher. Geometry or higher.
<u>Class Fee:</u> General Physics 1 with Algebra (PHYS 1110) dual credit through UNO (Possible MCC)	
<u>Course Description:</u> First part of a two-semester continuing course designed for students with no prior background in physics. Mechanics, heat and sound are covered in this semester. In addition to meeting all curricular requirements of the UNO course, this course meets the requirements for the advanced placement exam.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> • Demonstrate a broad understanding of the fundamental laws and principles of science and interrelationships among science and technology disciplines. • Demonstrate a broad understanding of various natural and/or physical phenomena that surround and influence our lives. • Describe how scientists approach and solve problems including an understanding of the basic components and limitations of the scientific method. • Solve problems and draw conclusions based on scientific information and models, using critical thinking and qualitative and quantitative analysis of data and concepts in particular to distinguish reality from speculation. 	

SHOULD BE ELIMINATED? - PLTW Environmental Sustainability	
<u>Course #:</u> 0315	<u>Prerequisite:</u> Algebra 1
<u>Class Fee:</u> N/A	<u>Pathway(s):</u> PLTW Engineering
<u>Course Description:</u> Students investigate and design solutions in response to real-world challenges related to clean and abundant drinking water, food supply, and renewable energy. Applying their knowledge through hands-on activities and simulations, students research and design potential solutions to these true-to-life challenges. This is a semester-long course.	
<u>Course Outcomes:</u> The students will.... <ul style="list-style-type: none"> • Explore the overarching themes of conservation, alternative energy sources, ethics, and resource accessibility. • Analyze environmental sustainability from the global perspective, threats to 	

environmental sustainability, and ethics.

- **Investigate global water issues such as global water distribution, clean water disparity, water purification methods, water bioremediation, and water filter design.**
- **Explore genetic engineering in terms of global food security, genetically modified organisms DNA recombinant technology, restriction enzyme analysis, and the design of genetically modified food.**
- **Investigate and apply renewable fuel concepts such as predicting, modeling, and monitoring energy use, photosynthesis-derived energy systems, algae-derived biofuel production, ethanol biofuel production, product purification and quantification, enzyme analysis, and bio-manufacturing plant designs.**

Social Studies

Faculty: Jon Comine, Steve Lundeen, Brad Schlieman, Shae Speth

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
151103	21st Century Studies	Semester	1	11-12
151113	AP Government	Semester	1	12
150805	Honors World History +	Year	2	10
159930	Military History	Semester	1	11-12
151200	Intro to Psychology	Semester	1	11-12
151300	Intro to Sociology	Semester	1	11-12
1512000	AP Psychology	Semester	1	11-12
151110	US Government	Semester	1	12
159931	US History 1 +	Semester	1	11
159932	US History 2 +	Semester	1	11
150820	US History 11	Year	2	11
150700	US History 9	Semester	1	9
150800	World History	Year	2	10

Green Print indicates a Dual Enrollment Course

+Indicates a Weighted course

21st Century Studies	
<u>Course #:</u> 0453	<u>Prerequisite:</u> 11th or 12th grade
<u>Class Fee:</u> N/A	
<p><u>Course Description:</u> course offers an in-depth study of current/contemporary issues from the 21st Century. Issues are selected according to their impact on both domestic and international affairs. Each unit includes a central activity that challenges students to consider multiple viewpoints on a contested issue. The class will utilize the “Choices” curriculum developed by the Watson Institute of Brown University.</p>	

AP Government

Course #: 151113

Prerequisite: 12th grade

Class Fee: Dual Enrollment class through UNO

Course Description: AP Government and Politics is available to seniors desiring a more intensive college preparatory experience. The course will give students an analytical perspective on government and politics in the United States. Topics include: Constitutional Underpinnings, Political Beliefs and Behaviors, Political parties, Interest Groups, Mass Media, Institutions of National Government, Public Policy, and Civil Rights and Civil Liberties.

Course Outcomes:

- Know the important facts, concepts, and theories pertaining to US Government and politics
- Understand typical processes and behavior and their consequences.
- Be able to analyze and interpret basic data relevant to US Government and Politics

AP Psychology

Course #: 151200

Prerequisite: 11th or 12th grade,
Introduction to Psychology

Class Fee: Dual Enrollment course through UNO

Course Description: This course is an introduction to the science of psychology. The course material will include a study of the application of critical thinking, learning theory, memory, growth and development, biological and neurological, abnormal behavior. This course also fulfills a University of Nebraska Omaha general seduction requirement and is aligned with the following General Education Student Learning Outcomes.

Course Outcomes:

- Demonstrate an understanding of the diversity of interactions between human motivations, institutional forces, and/or social behavior
- Use critical thinking and reasoning skills to analyze theories, perspectives, and/or concepts relative to the discipline(s) studied
- Identify multiple methods and modes of inquiry and their appropriate application
- Communicate ideas and explain concepts and analyses using the language of the discipline(s)

Honors World History

Course #:

Prerequisite: 10th grade

Class Fee: Dual Enrollment class through MCC

Course Description: This course surveys the history of selected civilizations from the Renaissance to the present. It focuses on the political, economic, social, cultural, and technological contributions of these civilizations, individually and collectively, to the modern world.

Intro to Psychology	
Course #:	Prerequisite: 11th or 12th grade
Class Fee:	
Course Description: Psychology I will provide an introduction of general principles and terminology involved in the field of psychology. Students will identify not only what psychology is, but how it is studied and some of the specific areas that psychologists explore. Psychology I will give students the opportunity to work and learn like a social scientist using the variety of materials the psychological field provides.	
Course Outcomes:	
<ul style="list-style-type: none"> ● Study the core concepts and theories of psychology. They will be able to define key terms and use these terms in their everyday vocabulary. ● Understand the basic skills of psychology research. They will be able to recognize psychological principles when they encounter them ● Develop an awareness of human similarities and accept the differences ● Acquire critical thinking skills which will allow them to be consumers of information ● Learn about psychology as a profession and become aware of the educational requirements that must be met to pursue a career. 	

Intro to Sociology	
Course #: 151300	Prerequisite: 11th or 12th grade
Class Fee: N/A	
Course Description: This course is an introduction to the scientific study of society and human social behavior. It focuses on the concepts of research methods and findings, sociological theories, society, institutions, groups, social structure, culture, interaction, socialization, social problems, inequality, and change.	

Military History	
Course #: 159930	Prerequisite: 11th or 12th grade
Class Fee: Dual Enrollment course through MCC	
Course Description: This course is a survey of American military history in a global context which situates war strategies and tactics starting from Colonial America to the present. This course's primary purpose is to provide students with a better understanding of the political, social, cultural, and economic aspects of American military history on the global stage. This course is a dual credit course through Metro Community College.	
Course Outcomes:	
<ul style="list-style-type: none"> ● Be able to describe the evolution of US/Global military policies, tactics, and strategies from colonial times to the present. ● Be able to describe the relationship between military affairs and society, especially as they pertain to social, political, economic, national security, and diplomatic traditions ● Be able to analyze the ramifications of European and American military policies and practices 	

- upon current global military actions
- Be able to analyze primary sources and describe how they help us better understand military history.

US Government

Course #: 151110

Prerequisite: 11th or 12th grade

Class Fee: N/A

Course Description: American Government is a survey study on the development and operation of our national government. The intent is to educate the student in the workings of our government and to foster a sense of civic pride and responsibility.

Course Outcomes:

- Understand some of the basic problems faced by the authors of our constitution
- Acquire a better understanding of our rights as guaranteed by the constitution
- Associate current literature involving the government with our studies.

US History 11

Course #: 150820

Prerequisite: N/A

Class Fee: N/A

Course Description: two semesters of US History is required of all Juniors at Platteview. This course is a survey style course covering the time period of 1920-to the present. Course will extensively focus on the 20th Century where the United States became both a Military and Economic superpower. Students will be exposed to historical events in which many Americans contributed to the freedoms we still have and enjoy in today's ever changing world.

Course Outcomes:

- Gain an understanding of the facts that led to the United States emerging as a world power.
- Understand the problems the United States faced while solidifying its status as a world power.
- Understand the impact of the Cold War on the lives of Americans and the World
- Gain a greater appreciation for the US economic and political systems, along with a sensitivity toward the various ethnic groups that make up our United States.

US History 1 (to 1877)

Course #: 159931

Prerequisite: 11th grade

Class Fee: Dual Credit course through MCC

Course Description: In order to function effectively in society, students need to have an understanding of the way in which the past is a part of their lives today. A firm intellectual grasp of the historical forces underlying present-day issues will result in mature, informed judgment and effective participation in community affairs. Moreover, students should come to regard history as the interdisciplinary interpretation of political, economic, geographic, social, cultural and intellectual forces, all in a time dimension. Additionally, they should also regard differing

historical interpretations as a healthy opportunity to exercise their own critical judgment. This course is a survey of American history from discovery through and including the Civil War and Reconstruction.

Course Outcomes:

- The fundamental themes of American history from the Age of Discovery to 1877.
- The major aspects of North American and global geography demonstrate how geography influenced the course of American history.
- The major time periods of American history.
- The interaction of various forces in American history and how the interactions influence the future.

US History 2 (From 1865)

Course #: 159932

Prerequisite: 11th grade

Class Fee: Dual Credit course through MCC

Course Description: Looks like the same as US history 1 needs to be corrected right?

Course Outcomes:

- The fundamental themes of American History from 1865 to the present
- The major aspects of North American and global geography and demonstrate how geography influenced the course of American History.
- The major time periods of American History since 1865.
- The interaction of various forces in American history and how the interactions influenced the future.

US History 9

Course #:

Prerequisite:

Class Fee: N/A

Course Description: course is a one semester requirement for all freshmen. It is a survey style course that covers the time period of 1865-1920. Topics included are: Aftermath of Civil War/Reconstruction, Westward Expansion, Industrialization, Immigration/Urbanization, Progressivism, U.S Imperialism, and World War I

World History

Course #: 150800

Prerequisite: N/A

Class Fee: N/A

Course Description: This course is a survey style course, designed to familiarize the student, primarily through European studies, with the concepts of how mankind has advanced through the contemporary stages of societal development

Course Outcomes:

- Understand the changing needs of civilization that leads to the development of nation states.
- Gain an understanding of the reasons behind revolutions and unification movements in Europe
- Understanding that through changing technologies and ideologies the world becomes an international arena in the 20th century
- Become familiar with the key personalities of the different historical eras.

Spanish

Faculty: Kirsten Ehrke and Kim Zeleny

<u>Course #</u>	<u>Class Title</u>	<u>Course Length</u>	<u>Credits</u>	<u>Open To</u>
060241	Spanish 1	Full Year	2	9-12
060242	Spanish 2	Full Year	2	10-12
060243	Spanish 3+	Full Year	2	11-12
060244	Spanish 4+	Full Year	2	12

Green indicates dual enrollment course

+Indicates course is weighted

Is my student ready for Spanish 1?

What is expected of the students in Spanish 1?

- Students in Spanish 1 are expected to have established study skills and a study routine. They know how to learn vocabulary, including spelling, of around 5-6 words a day in addition to their regular homework for class.
- Students need to be competent in reading, writing and speaking in their own language. A lot of what we do will require them to speak out loud in class and be willing participants in many activities. They should have a good grasp of common grammar terms.

My student struggles in English or Math.

- Students that tend to struggle in either or both of these subject areas tend to struggle with Spanish. It may be wise to give them another year of maturity and mastery of these two subject areas before throwing another difficult class at them.

My student rarely does his/her homework on time.

- Practice assigned in a level one class must be completed for the following day. Failure to practice makes it next to impossible to understand what is happening in class.
- Students are expected to study Spanish almost daily- close to 20 minutes a day- learning vocabulary, practicing verb conjugations, etc. Those with a low completion rate of homework may want to wait a year to mature into better homework completion habits.

My student is planning on only taking 2 years of this course.

- Since most 4 year universities require students to prove their mastery of 2 years of Spanish with a placement test, why not wait a year before starting Spanish? If their goal is to take the "2 years" and be done, it may be a better idea to wait a year to take it.

I heard Spanish is easy!- ALL they do is eat and sing.

- Many 4 year universities require a minimum of 2 years of a world language before they are admitted to their institution. This is due to the amount of higher level thinking skills required, plus the ability to show grit when faced with difficult concepts. This is not just a memorization class- however this skill is utilized frequently.

- If students do not master the basic skills in level 1, they will struggle in level 2. This class is such a concept building class- you can not learn something and forget what you have learned after the test.

My student needs to be challenged academically.

- Great! This class will challenge them to think in ways they have never had to think and study before. They should have a passion for learning to start Spanish 1 as a Freshman and continue through Spanish 4 as a Senior.

Spanish 1	
<u>Course #:</u> 060241	<u>Prerequisite:</u> N/A
<u>Class Fee:</u> N/A	
<u>Course Description:</u> Spanish 1 is an introduction to the Spanish language. In this class students will be introduced to Spanish vocabulary and basic grammar concepts. Students will learn about Spanish-speaking countries and some of their cultural celebrations. An emphasis is placed on vocabulary acquisition, sentence structure, and proper pronunciation.	
<u>Course Outcomes:</u> <ul style="list-style-type: none"> • Be able to use basic grammatical components. • Develop a limited, but workable vocabulary. • Discuss aspects of Spanish culture. • Combine grammar and vocabulary to develop oral and written skills. 	

Spanish 2	
<u>Course #:</u> 060242	<u>Prerequisite:</u> Successful Completion of Spanish 1 with a C or better
<u>Class Fee:</u> N/A	
<u>Course Description:</u> Spanish 2 is a continuation of the language skills acquired in Spanish I. New grammatical concepts and vocabulary are introduced to broaden the student's ability to communicate. Listening and speaking skills are developed through guided oral conversation and in-class activities. Writing skills are improved through written exercises and directed compositions. Reading practice and culture are included.	
<u>Course Outcomes:</u> <ul style="list-style-type: none"> • Review and apply aspects of level one. • Expand upon grammatical aspects of the language • Demonstrate the ability to compose writing samples. • Recognize and understand many of the differences/similarities between the cultures. 	

Spanish 3 +	
<u>Course #:</u> 060243	<u>Prerequisite:</u> Successful Completion of Spanish 2 with a C or better
<u>Class Fee:</u> N/A	
<u>Course Description:</u> Spanish 3 is a continuation of the language skills acquired in Spanish 1 & 2.	

New grammatical costs and vocabulary are introduced to broaden the student’s ability to communicate especially in written and spoken forms. Listening and speaking skills are developed through guided oral conversation, presentations and in-class activities. Writing has advanced to encompass multiple verb tenses and a variety of vocabulary topics from Spanish 1 & 2 in addition to the new topics presented in Spanish 3. Reading becomes more of a focus through short stories and books. Hispanic culture is included where appropriate.

Course Outcomes:

- Review and apply concepts from first and second year.
- Expand upon conversing in the present, past and future tenses.
- Compare cultural values.
- Develop advanced writing skills in Spanish.
- Communicate in all aspects of the language at an advanced level.

Spanish 4 +

Course #: 060244

Prerequisite: Successful Completion of Spanish 3 with a C or better

Class Fee: N/A

Course Description: Spanish 4 is the culmination of all 3 previous levels of Spanish offered at Platteview. The purpose of this class is to develop the speaking skills of students to communicate with people who speak Spanish and to help them develop a deeper understanding and appreciation of the Hispanic culture. This course prepares students for college placement exams and/or the workforce. Reading and speaking skills are emphasized. Review of grammatical concepts and introduction of vocabulary occurs in thematic units.

Course Outcomes:

- Review and apply concepts from first, second, and third year.
- Students will converse daily using a variety of grammatical structures and vocabulary.
- Compare cultural values in an in-depth manner.
- Develop advanced listening, reading and writing skills in Spanish.
- Read cultural and authentic pieces at an advanced proficiency.

Appendix

Online Academy Agreement/ Consent Form

The Platteview High school Online Academy will allow students to enroll in online courses throughout the academic day. The intent of the PHS Online Academy is to provide students with the opportunity to pursue curricular interests in areas that are not offered on site. This program will allow students to design and pursue their individual pathways and interests as they work towards graduation and preparing themselves for college and the workplace.

This class is taken through Metropolitan Community College or another Post-Secondary institution. Platteview staff will not have the ability to see the students grades or progress throughout the semester.

Springfield Platteview Community Schools will pay for the course tuition to take this class while parents are responsible for the books and fees.

Qualifications to take an online academy course are:

- Written justification for the purpose of taking the online course.
- Students that have declared the University Bound Pathway will have priority.
- Demonstration of ability of student to handle the rigor of an online class.
- Attendance History
- Discipline History
- Documentation that the student is on-track to graduate.

For all requirements and guidelines regarding the Online Academy, please refer to the Platteview High School Parent-Student Handbook.

Agreement and Consent Section

I understand that qualify for a seat in the Online Academy is a highly selective process and that if my student is selected I agree to the following conditions:

- My son/daughter is prepared for and understands the rigor and independent nature of online courses.
- My son/daughter will complete the course in full even if the material/course is difficult.
- I agree that the Springfield Platteview Community Schools will pay for the course if taken for high school credit. If the course is taken for college credit, I will be responsible for the payment.
- I agree to abide by the terms and conditions of the syllabus for the online course.

Parent Signature: _____ Date _____



Open Period Request

Date: _____

Student Name: _____

Grade: _____ Graduation Year: _____ Period Request _____

In order to be eligible for an open period, a senior must meet (and maintain) all the following qualifications.

- A minimum of a 2.5 cumulative GPA during the preceding semester.
- No unexcused Absences the preceding semester.
- Less than 9 countable absences in all class periods during the preceding semester.
- Less than 6 tardies to any single period the preceding semester.
- Counselor Verification that the student is on track for graduation.
- No discipline resulting in an out-of-school suspension during the preceding semester.
- No more than 5 days of assigned in-school suspension during the preceding semester.

Additional notes regarding open periods.

- The only periods eligible for an open period are 1st or 8th
- A student may apply each semester for eligibility for an open period.
- A student may request to have a maximum of one open period per day.
- Students with an open period may not be on campus during the open period unless the student has scheduled time with a staff member.
- Students violating any of the criteria listed above may have their open period revoked immediately.
- The high school administration may assign alternate schedules to a student when extenuating circumstances arise.
- The application for approval of a student to have an open period must be completed and submitted prior to school ending the preceding semester.

This application must receive approval from.

Administrator: _____

Counselor: _____

Student: _____

Parent: _____



Application for Early Graduation

Date: _____

Student Name: _____

Grade: _____

Credit History (To be filled out by office staff)

9th Grade Credits: _____

10th Grade Credits: _____

11th grade Credits: _____

Check the statement that applies

_____ I am requesting to graduate after the first semester of my senior year.

_____ I am requesting to graduate at the end of my junior year.

Dear Parent,

Your child has requested to graduate early. When a student completes all graduation requirements and withdraws for school, the student automatically becomes ineligible to participate in any school activities regulated by the Nebraska School Activities Association.

The only formal commencement exercise held at Platteview High School is in May of each school year. We encourage all students to participate. This form is due no later than June 1 of the summer preceding the date of intent to graduate.

As a parent, I understand the nature of this request and I am executing the authorization for my child to graduate early.

Parent Signature: _____ Date: _____

Principal Signature: _____ Date: _____



Independent Study Proposal

Date: _____

Student Name: _____

Grade: _____ Graduation Year: _____

1. Area of Independent Study.

2. Activities to be carried out during Independent Study.

3. Evidence the student will produce indicating the progress being made throughout the Independent Study.

4. Procedure used in evaluating the Independent Study.

5. Amount of credit to be received for Independent Study.

We understand that the undersigned agree to the above outlined proposal.

Student: _____ Date: _____

Teacher: _____ Date: _____

Administrator: _____ Date: _____



Teacher Aide Request

Student Name: _____

Grade: _____ Class Period: _____

Sponsoring Staff Member: _____

Staff Signature: _____

Description of what tasks the Teacher Aide will be doing for the Sponsoring Teacher if approved:

Guidelines:

1. The agreement is good for one semester.
2. A teacher may have only one teacher aide per period.
3. Teacher aides must be kept busy and may not use cell phones or the teacher's computer during the period serving as an aide.
4. Teacher aids must maintain good grades, attendance and discipline history while serving as an aide.
5. Teacher aides who are listed on D-F list will be removed from assignment
6. Teacher aides must report on time and remain under the supervision of sponsoring teacher during period
7. Teacher aids must have a pass to be outside of the classroom for any reason during the class period.
8. Teacher aides are not permitted to grade papers or view academic records of other students.

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Administrator Signature: _____ Date: _____



Request for a Schedule Change

Student Name:

Grade: _____

This request form must be submitted within the first five days of the semester to be considered. One form must be completed for each class that the student wishes to drop.

Class to Drop: _____

Class to Add: _____

Reason for change:

Parent Signature: _____ Date: _____

If dropping a year long course at the semester, approval of the teacher is required below.

Teacher Signature: _____ Date: _____

Submit this form to the counselor for your grade. Form must be received by no later than the 5th day of the semester.

Counselor Signature: _____ Date: _____

TEACHER'S CONTRACT

THIS CONTRACT is made by and between the Board of Education of Sarpy County County School District 77-0046, commonly known as Springfield Platteview Community Schools, referred to herein as the "Board" and "District" respectively, and **Megan West**, a legally qualified teacher, referred to herein as the "Teacher".

WITNESSETH: The Board agrees to employ Teacher above named in the schools of the District for a school year, which shall begin on or about August 9, 2023, and conclude on or about May 23, 2024, and shall consist of 184 contract days of service with 10 extra days of service. Teacher accepts such employment at a salary based upon placement on **Step 11 of Lane MA** of the salary schedule.

FIRST: Teacher's salary shall be payable in 12 equal installments. The first installment shall be payable on the 20th day of September, 2023, and the remaining installments shall be payable on the 20th day of each month thereafter.

SECOND: Teacher will abide by the District's and Administration's policies, rules, regulations and directives and all state and federal statutes, rules, and regulations. Teacher's duties are subject to assignment by the Administration. Teacher agrees to devote full time during days of school to his/her position in all respects and to perform the assigned duties diligently and faithfully to the best of his/her professional ability.

THIRD: In addition to the teaching duties set forth herein, Teacher may be assigned such "extra duty" assignments which shall be for such compensation as may be agreed upon by the District and Teacher or by Teacher's duly authorized bargaining agent.

FOURTH: A majority of the Board members may cancel, amend, or terminate this contract during its term for any of the following reasons:
(a) cancellation, termination, revocation or suspension of Teacher's certificate by the State Board of Education; (b) a breach of any material provision of this contract; (c) any reason set forth in this contract; (d) incompetence; (e) neglect of duty; (f) unprofessional conduct; (g) insubordination; (h) physical or mental incapacity; (i) immorality; and (j) any conduct that interferes substantially with the teacher's continued performance of duties. Cancellation, nonrenewal, termination, or amendment under this contract shall be governed by applicable provisions of Nebraska statute.

FIFTH: Upon termination of this contract for just cause, or upon Teacher's release from this contract, the compensation paid or to be paid hereunder shall be an amount that bears the same ratio to the yearly salary herein specified as the number of days of service to the date of such termination bears to the number of days of service in the contract year. Teacher shall refund any unearned fractional portion of an installment paid but not earned prior to termination of the contract.

SIXTH: Upon termination of this contract, Teacher shall immediately return all District property to the District.

SEVENTH: There shall be no penalty for release or resignation by the Teacher from this contract, provided no resignation shall become effective until the close of the school year unless it is accepted by the Board, which shall fix the time that the resignation is to take effect.

EIGHTH: This contract shall conform to the regulations governing deductions from the above-stated compensation with reference to withholding tax, social security, and any legally required deductions and deductions based on benefit elections. This contract is subject to the School Employee Retirement Act. Teacher shall be responsible to pay for damage to District property caused by the Teacher's reckless or intentional actions.

NINTH: Teacher affirms that he/she is not under contract with another school board or board of education within this state covering a part or all of the same time of performance as is contemplated by this agreement. Teacher affirms that he/she holds or will hold a valid Nebraska Teaching Certificate at the beginning of the term of this contract. This contract is not valid until said certificate is registered in the office of the Superintendent of Schools, and Teacher shall not be compensated for any services performed prior to the date of the registration.

TENTH: Teacher shall report to the District within 24 hours any arrest, criminal charge, or criminal conviction of Teacher. Teacher shall report to the District within 24 hours any filing against the Teacher under section 43-247 of the Nebraska statutes or any other provision of the Nebraska Juvenile Code for child abuse and/or neglect.

ELEVENTH: The compensation set forth in this agreement shall be subject to such adjustments as the Board and Teacher or Teacher's duly authorized bargaining agent may agree upon from time to time.

TWELFTH: Teacher's failure to return a signed copy of the contract to the Superintendent of Schools or Secretary of the Board of Education of the District on or before **Monday, March 13, 2023** shall constitute a rejection of this offer of employment.

THIRTEENTH: Other Contract Terms: [THESE MAY INCLUDE TERMS SUCH AS RESIGNATION DEADLINES AND OTHERS NOT ALREADY COVERED BY THE COLLECTIVE BARGAINING AGREEMENT].

By: Megan West
Teacher

Date: 3/3/2023

By: _____
Board President

Date: _____

Attest: _____
Board Secretary

Date: _____

TEACHER'S CONTRACT

THIS CONTRACT is made by and between the Board of Education of Sarpy County County School District 77-0046, commonly known as Springfield Platteview Community Schools, referred to herein as the "Board" and "District" respectively, and **Megan Poppen**, a legally qualified teacher, referred to herein as the "Teacher".

WITNESSETH: The Board agrees to employ Teacher above named in the schools of the District for a school year, which shall begin on or about August 9, 2023, and conclude on or about May 23, 2024, and shall consist of 184 contract days of service. Teacher accepts such employment at a salary based upon placement on **Step 11 of Lane MA36** of the salary schedule.

FIRST: Teacher's salary shall be payable in 12 equal installments. The first installment shall be payable on the 20th day of September, 2023, and the remaining installments shall be payable on the 20th day of each month thereafter.

SECOND: Teacher will abide by the District's and Administration's policies, rules, regulations and directives and all state and federal statutes, rules, and regulations. Teacher's duties are subject to assignment by the Administration. Teacher agrees to devote full time during days of school to his/her position in all respects and to perform the assigned duties diligently and faithfully to the best of his/her professional ability.

THIRD: In addition to the teaching duties set forth herein, Teacher may be assigned such "extra duty" assignments which shall be for such compensation as may be agreed upon by the District and Teacher or by Teacher's duly authorized bargaining agent.

FOURTH: A majority of the Board members may cancel, amend, or terminate this contract during its term for any of the following reasons:
(a) cancellation, termination, revocation or suspension of Teacher's certificate by the State Board of Education; (b) a breach of any material provision of this contract; (c) any reason set forth in this contract; (d) incompetence; (e) neglect of duty; (f) unprofessional conduct; (g) insubordination; (h) physical or mental incapacity; (i) immorality; and (j) any conduct that interferes substantially with the teacher's continued performance of duties. Cancellation, nonrenewal, termination, or amendment under this contract shall be governed by applicable provisions of Nebraska statute.

FIFTH: Upon termination of this contract for just cause, or upon Teacher's release from this contract, the compensation paid or to be paid hereunder shall be an amount that bears the same ratio to the yearly salary herein specified as the number of days of service to the date of such termination bears to the number of days of service in the contract year. Teacher shall refund any unearned fractional portion of an installment paid but not earned prior to termination of the contract.

SIXTH: Upon termination of this contract, Teacher shall immediately return all District property to the District.

SEVENTH: There shall be no penalty for release or resignation by the Teacher from this contract, provided no resignation shall become effective until the close of the school year unless it is accepted by the Board, which shall fix the time that the resignation is to take effect.

EIGHTH: This contract shall conform to the regulations governing deductions from the above-stated compensation with reference to withholding tax, social security, and any legally required deductions and deductions based on benefit elections. This contract is subject to the School Employee Retirement Act. Teacher shall be responsible to pay for damage to District property caused by the Teacher's reckless or intentional actions.

NINTH: Teacher affirms that he/she is not under contract with another school board or board of education within this state covering a part or all of the same time of performance as is contemplated by this agreement. Teacher affirms that he/she holds or will hold a valid Nebraska Teaching Certificate at the beginning of the term of this contract. This contract is not valid until said certificate is registered in the office of the Superintendent of Schools, and Teacher shall not be compensated for any services performed prior to the date of the registration.

TENTH: Teacher shall report to the District within 24 hours any arrest, criminal charge, or criminal conviction of Teacher. Teacher shall report to the District within 24 hours any filing against the Teacher under section 43-247 of the Nebraska statutes or any other provision of the Nebraska Juvenile Code for child abuse and/or neglect.

ELEVENTH: The compensation set forth in this agreement shall be subject to such adjustments as the Board and Teacher or Teacher's duly authorized bargaining agent may agree upon from time to time.

TWELFTH: Teacher's failure to return a signed copy of the contract to the Superintendent of Schools or Secretary of the Board of Education of the District on or before **March 13, 2023** shall constitute a rejection of this offer of employment.

THIRTEENTH: Other Contract Terms: [THESE MAY INCLUDE TERMS SUCH AS RESIGNATION DEADLINES AND OTHERS NOT ALREADY COVERED BY THE COLLECTIVE BARGAINING AGREEMENT].

By: Megan Poppen
Teacher

Date: 3/3/2023

By: _____
Board President

Date: _____

Attest: _____
Board Secretary

Date: _____

March 10, 2023

Dr. Kaela Heneger
940 Main Street
Springfield, NE 68059

Dear Dr. Heneger,

It is with gratitude to you and to the school community at large that I write to tell you I am ending my employment with Springfield Platteview Community School District at the end of this school year. Though I have been part of this district for only one school year, it has been a year of new learning, collaboration, and appreciation for all that makes Springfield Elementary School special. I am privileged to have worked alongside knowledgeable, passionate educators in a bright new building with students who make every day interesting.

I have not arrived at this decision lightly. In August we are expecting our first child, and while I am a lifelong educator, I believe that I must place my family's needs first. In a few years, I would love to return to work at Springfield Elementary School in some capacity, whether as a substitute teacher or as a full time teacher once again. This has truly been a memorable experience.

Please know that I shall finish the year with the utmost professional conduct, knowing that we have a full quarter of learning and living to experience in third grade! If I can be of use in preparing another teacher to replace me, please let me know. Thank you for trusting me with the opportunity to be part of the Springfield Elementary School Community.

Sincerely,

A handwritten signature in cursive script that reads "Melissa Bley". The signature is written in black ink and is positioned above the typed name.

Mrs. Melissa Bley



**Future Planning
March, 2023**

Week of 3/13/23	Spring Break
3/27-3/28/23	District Strategic Planning (No March Work Session)
4/1/23	NSBA National Conference
4/7-4/10/23	No School- Easter
4/10/23	Site Committee 6:00pm Finance Committee 6:30pm Regular Board Meeting

DATE for Policy Committee?