

# Delivering Courses Beyond Campus Walls: A Focus on High Schools 2017-2018

Ι.	Narrative	-
	Definitions	1
	Numbers of Courses and Students	2
	Distribution by Sector	2
	Delivery Methods	3
	Subject Areas	4
	Accessibility	4
	Accessibility: Course Variety	5
	Accessibility: Course Location	5
Ш.	Tables	
	Summary of Courses Offered to High School Students in Nebraska by Public Institutions (Table I)	7
	Number of Courses Offered to High School Students by Delivery Method (Table II)	8
	Number of High School Course Offerings by Discipline and Sector (Table III)	9
	Number of High School Course Offerings by Discipline and Institution within the Community	
	College Sector (Table IV)	10
	Courses Offered More than 10 Times in 2017-18 and Number of Times Offered (Table V)	11
	High School Course Locations by Institution (Table VI)	13

NOTE: All data were self-reported by the institutions. Anomalies were investigated as time allowed. page

# **Delivering Courses Beyond Campus Walls: A Focus on High Schools**

# Highlights of the Report 2017-2018

Since the early 1990s the Commission has reported on courses offered at distance by public institutions for students in Nebraska. Information on instruction for high school students wasn't initially collected; it was added in 1998-99. Due to the number and ubiquity of distance courses overall, as well as the importance of making college courses available to high school students, the Commission has chosen to collect information solely on distance courses offered for high school students. Distance education enrollment information for fall 2012 through fall 2018 for all Nebraska institutions by student level, distance education status, and distance education location can be found on the Coordinating Commission's enrollment dashboard at <u>ccpe.nebraska.gov/enrollment-dashboard</u>.

#### Definitions

- Traditional delivery—instructor and students are in the same time and place away from the campus; for example, a face-to-face class in a different town or a location in the community other than the campus.
- Synchronous delivery—instructor and students are in the same time, but not the same place; for example, two-way interactive video, where the instructor is in one location, often on the campus with students in a classroom, and delivers the course at the same time by video to other students at a "receiving" site or sites.
- Asynchronous delivery—instructor and students are in a different time and place; for example, an online course where students work on their own and there is no specified time for the class as a whole to have contact with the instructor.
- Dual or concurrent enrollment—The courses counted in this report are frequently offered for both high school and college credit and are usually called "dual enrollment" or "dual credit" courses in Nebraska. Also included in this report are college courses offered in high schools for which students receive only college credit although they are still enrolled in high school. These are sometimes called "concurrent enrollment" courses. Students who live near a college campus or who elect to take an online course can also earn college credit. These students are not generally counted separately and, therefore, most are not reflected in the high school data presented here.

### **Numbers of Courses and Students**

- All six community colleges, the three state colleges, and the University of Nebraska campuses (except for UNMC) offered courses to high school students in 2017-18 and for the two years prior (Table I).
- In 2015-16 there were 2,699 college courses enrolling 27,164 high school students (duplicated headcount). The number of courses and students took a big jump in 2016-17 with 3,849 courses enrolling 35,355 students. In 2017-18 the numbers were lower, but higher than in 2015-16, suggesting there may have been a reporting error in 2015-16, quite possibly at MCC where the number of courses increased by 351% and number of students by 300% (Table I).
- The number of courses offered in the university sector dropped from 2016-17 to 2017-18, but the number of students served increased by more than 1,200. This was also the case for 2015-16 to 2016-17. At the state colleges both the number of courses offered and the number of students served over the three years represented in Table I declined.
- In 2017-18 the community college sector offered just over 79% of the courses available for high school students while the state colleges offered 6% and the university provided 15% (Table I). This is a similar distribution to 2016-17 but a significant change from 2015-16 when the percentages were 71, 8, and 21, respectively.

### **Distribution by Sector**

- At the university and state colleges the percentage of students served (20% and 8%, respectively, of all students) exceeded the percentage of courses (15% and 6%). The community colleges served 72% of students with 79% of the courses. While these represent a decline over the previous year, that year may have a reporting error. The 2017-18 figures are significantly higher than those for 2015-16.
- In past years, the largest number of courses and students was reported by UNO. Much of UNO's success
  can be attributed to a partnership between UNO and the Omaha area high schools by which UNO faculty
  work with high school faculty so that Advanced Placement courses taught in high schools meet UNO
  requirements and are accepted for college credit.

 However, in 2015-16 the pattern began to change, with some of the community colleges exceeding UNO's numbers. In 2017-18 CCC, MCC, and SCC all offered more courses than UNO; MCC exceeded the number of students reported by UNO.

#### **Delivery Methods**

The method of delivery varies significantly both by sector and by institution.

- For distance education delivered to <u>all</u> students (not just high school students), asynchronous delivery is by far the most popular in all three sectors, while synchronous is the least-used. For offerings to high school students, however, traditional delivery is most common. Since the Commission began collecting this data, synchronous delivery has been the second most common and asynchronous the least. In 2017-18, however, asynchronous delivery surpassed synchronous (Table II).
- Synchronous delivery was previously used heavily by the community colleges due, in part, to dual enrollment courses offered to high school students at their high school building (Table II). Improving the ability of colleges to offer synchronous courses to K-12 schools was the goal of LB 1208, passed in 2006. The bill provided for improvement in connectivity state-wide and offered incentives for K-12 schools to participate in distance delivery.
- LB 1208 did greatly improve connectivity in the state but did not result in a significant increase in the number of synchronous courses offered by the community colleges. In 2017-2018 the community college sector was the only sector reporting synchronous delivery for high school students.
- The state colleges previously offered dual credit courses relying heavily on traditional delivery, with a few courses offered asynchronously. In 2017-18 all three institutions reported courses utilizing solely traditional delivery with the exception of eight asynchronous courses at PSC (Table II).
- Similarly, UNO and UNK offer all of their dual credit courses traditionally, but UNL and NCTA offer their dual credit entirely as asynchronous courses (Table II).

#### Subject areas

Almost every type of course is offered at distance to high school students. Table III identifies the disciplines in which the courses were offered.

- Of special note is the tradition of the community colleges to report the vast majority of their academic transfer courses (e.g., English, science, math, and social science) under Liberal Arts and Sciences (CIP 24), which therefore represents a wide range of courses. This tradition results in Liberal Arts and Sciences being the discipline with the most offered courses.
- Liberal arts and sciences courses are also the kinds typically offered by the four-year institutions. The most offered courses in the state college sector were in math and English language and literature. At the university they were foreign language and social science. It is logical that these courses would be popular for dual credit offerings. They are often courses that would fulfill general education requirements at both two-year and four-year institutions. They are also the courses most likely to be accepted in transfer from one institution to another.
- Beyond the liberal arts and sciences courses, the community colleges focused on the technical and career training that is primary in their role and mission.
- Table IV shows the course offerings by institution within the community college sector—the sector providing the largest number of courses. MCC offered the widest variety of courses. After liberal arts and sciences the largest number of courses was in precision production offered at all six institutions. Health professions courses were offered at all the colleges except MPCC. Business courses were also available from all six colleges.

### Accessibility

Accessibility is often thought of in terms of location. Students in rural areas, for example, may not have courses provided at their high school due to the remote location. However, students should have access to a *variety* of courses as well. For example, if English Comp I is offered every semester but English Comp II is rarely or never offered the student is not able to take full advantage of dual enrollment.

## Accessibility: Course Variety

- Table V is a summary of all courses offered by all institutions more than 10 times in 2017-18. There are seven courses that were offered at least *twenty* times at one institution and also offered by at least one additional institution. College Algebra was offered most often followed closely by English Comp I.
- In addition to the seven courses offered at least 20 times, Calculus with Analytic Geometry and Biology were also popular.
- Within the list of courses offered more than 10 times is a wide variety of topics, ranging from history and government to welding and shop practices (right-hand columns of Table V).

### Accessibility: Course Location

- Asynchronous courses can be accessed from almost any location across the state. Therefore, the institutions do not usually report locations for students taking courses asynchronously.
- The state is well-covered, especially when low population areas are taken into consideration. Table VI lists
  the locations reported by the institutions. Simply as a means to organize the data, the locations are grouped
  by community college area. Courses offered at a location within the community college area are enumerated
  by the sector offering the course. Because institutions may offer courses outside their geographic service
  area (with permission from the Coordinating Commission), a number in any of the columns does not
  necessarily mean that all of the courses were provided by the closest institution.
- Students in the state's larger cities naturally have more opportunity for dual enrollment courses.
  - o 129 courses were offered at Grand Island High School and 124 at North Platte High School.
  - In addition to the courses at the various high schools in Lincoln, Southeast Community College offered 135 courses at its Career Academy in partnership with Lincoln Public Schools.
  - The large number of courses available in Omaha don't appear as a single figure because the institutions report for all the individual public and private high schools in the Omaha metro area. If totaled, there would be well over 400 courses in the immediate metro area.

- Small communities of course have fewer opportunities, but the institutions do reach them. Towns such as Homer (population 541), Dalton (population 314), and unincorporated Harrisburg each had at least two courses offered in 2017-18.
- What Tables V and VI do not show is which courses were offered in the locations. For example, a location may show four courses. That could represent four different courses, one course offered four times, or some combination of offerings.

## TABLE I Summary of College Courses Offered to High School Students in Nebraska by Public Institution (duplicated course and headcount) 2015-2018

	201	5-16	201	6-17	201	7-18
Institution	# Courses	# Students	# Courses	# Students	# Courses	# Students
UNK	1	5	1	3	46	671
UNL	40	158	48	361	50	405
UNO	480	4,535	456	4,924	354	5,503
NCTA	34	589	22	167	11	102
University Total	555	5,287	527	5,455	461	6,681
CSC	20	210	21	213	13	181
PSC	164	2,227	168	2,258	133	1,917
WSC	33	391	39	579	40	476
State College Total	217	2,828	228	3,050	186	2,574
ссс	544	3,994	604	4,481	584	4,503
MCC	434	4,812	1,525*	14,428*	673	8,747
MPCC	290	1,837	343	2,329	280	2,851
NECC	301	1,847	254	1,794	305	2,336
SCC	300	2,839	275	2,625	483	4,848
WNCC	58	720	93	1,193	147	1,038
Community College Total	1,927	16,049	3,094	26,850	2,472	24,323
Grand Total	2,699	27,164	3,849	35,355	3,119	33,578

\*Possible reporting error

# TABLE II Number of Courses Offered to High School Students by Delivery Method 2016-18

		20	16-17			201	7-18	
Institution	Synch Asynch Tradition Total		Total	Synch	Asynch	Tradition	Total	
UNK	1	0	0	1	0	0	46	46
UNL	0	48	0	48	0	50	0	50
UNO	0	0	456	456	0	0	354	354
NCTA	0	22	0	22	0	11	0	11
University Total	1	70	456	527	0	61	400	461
CSC	0	0	21	21	0	0	13	13
PSC	0	18	150	168	0	8	125	133
wsc	0	23	16	39	0	0	40	40
State College Total	0	41	187	228	0	8	178	186
ссс	140	185	279	604	63	191	330	584
мсс	0	0	1,525*	1,525*	0	23	650	673
MPCC	113	0	230	343	59	9	212	280
NECC	48	0	206	254	37	40	228	305
scc	18	10	247	275	19	85	379	483
WNCC	0	0	93	93	15	20	112	147
Community College Total	319	195	2,580	3,094	193	368	1,911	2,472
Grand Total	320	306	3,223	3,849	193	437	2,489	3,119

\*Possible reporting error

## TABLE III

# Number of High School Course Offerings by Discipline (CIP Code) and Sector 2017-18

CIP		University	State	Community	
Code	Description	of Nebr	Colleges	Colleges	Total
1	Agriculture	18		41	59
3	Natural Resources & Conserv	1			1
4	Architecture & Related Svcs	2			2
5	Ethnic/Cultural Studies	3			3
9	Communication		1		1
10	Communications Technology			15	15
11	Information Sciences	37	3	80	120
12	Culinary			21	21
13	Education	15	10		25
15	Engineering Technology		1	44	45
16	Foreign Language	54	2		56
19	Family/Consumer Science	13		40	53
22	Legal Professions & Studies			1	1
23	English Language/Lit	51	37	49	137
24	Liberal Arts & Sciences	1		1327	1328
26	Biology	40	12		52
27	Math	38	59	96	193
31	Parks/Leisure Studies	9			9
32	Basic Skills (non-credit)			14	14
38	Philosophy/Religion	4			4
40	Physical Science	44	11		55
42	Psychology	16	10		26
43	Security/Protective Svcs			11	11
45	Social Science	52	11	2	65
46	Construction			47	47
47	Mechanic & Repair			53	53
48	Precision Production			292	292
49	Transportation	3			3
50	Arts	17	2	15	34
51	Health Professions	3		193	196
52	Business	9	13	131	153
54	History	31	14		45
	Total	461	186	2472	3119

(Shaded areas indicate largest number of courses in the sector)

### TABLE IV Number of High School Course Offerings by Discipline (CIP Code) and Institution within the Community College Sector 2017-18

CIP Code	000	MCC	MPCC	NECC	SCC	WNCC	Total
1 - Agriculture		2	6	2	27	4	41
10 – Communications Tech	13	2					15
11 - Information Sciences	24	23		1	29	3	80
12 - Culinary		3			18		21
15 - Engineering Technology	22	10	2	2	6	2	44
19 - Family/Consumer Science	7	13		2	16	2	40
22 – Legal Prof. & Studies		1					1
23 - English Language/Lit				49			49
24 - Liberal Arts & Sciences	340	377	237	95*	203	75	1327
27 - Math				96			96
32 - Basic Skills (non-credit)	1	1	2			10	14
43 - Security/Protective Svc	2	2			5	2	11
45 – Social Science				2			2
46 - Construction	26	2	2		12	5	47
47 - Mechanic & Repair	36	6	2	1	2	6	53
48 - Precision Production	59	123	17	6	80	7	292
50 - Arts	3	9	1			2	15
51 - Health Professions	31	50		37	54	21	193
52 - Business	20	49	11	12	31	8	131
Total	584	673	280	305	483	147	2472

Shaded areas indicate the largest number of courses excluding CIP 24

\*Other institutions reported English and Math in CIP 24. If those two are folded into CIP 24 for NECC, the total is 240.

# TABLE VCourses Offered More than 10 Times in 2017-18 and Number of Times Offered

(Courses offered less than 10 times at one campus but more than 10 at another may be listed for comparison)

	Course	s Offered at Lo		es at One Ins Institutions	titution <u>and</u>	Offered by N	lultiple		
Institution	College Algebra	Trigonom- etry	English Comp I	English Comp II	Intro to Psych	Public Speaking	Nurse Asst	Other (fewer than 20 but not offered els offered between 10 and 20)	ewhere or
CCC	32	1	47			40	15	Writing and Research Intro to Sociology Intro to Literature Analytic Geometry/Calculus I American Government American History II Applied Statistics Basic Shop Practices Basic Shop Practices General Biology	28 13 13 12 12 12 12 11 11 11
MCC	34	15	35	25	7	21	g	Financial Literacy Human Relations Skills Information Systems & Literacy Introduction to Literature General Biology Analytic Geometry & Calculus World Civilization. from 1500 to Present World Civilization Prehistory to 1500 Oxy-Acetylene Welding SMAW (Sheet Metal Arc Welding) – Flat GMAW (Gas Metal Arc Welding) – Flat GMAW (Gas Metal Arc Welding) - Steel I U.S. History from 1865 U.S. History to 1877 American National Government GMAW - Steel II	25 17 17 15 14 13 13 13 12 12 12 12 11 11
MPCC	29	6	24	22	5	8		Elementary Statistics	13
NECC	28	27	27	7	21	13	16	Analytic Geometry and Calculus I Applied Statistics Introduction to Literature General Biology American History II	19 18 12 11 10
SCC	22	9	24	7	23	11	21	Applied Statistics Calculus & Analytic Geometry I GMAW Theory GMAW Lab I Introduction to Literature Introduction to Sociology	19 15 12 12 12 11 10
WNCC	19		10		2	2	6		

# TABLE V

Institution	College Algebra	Trigonom- etry	English Comp I	English Comp II	Intro to Psych	Public Speaking	Nurse Asst	Other (less than 20 but not offered offered between 11 and 20)	elsewhere or
CSC	1								
PSC	12		14	2	8			Appreciation of Literature Calculus with Analytic Geometry	14 12
WSC	6				1				
UNL					2				
UNO					14			Intro to Applied Stats for IST Genre Studies Poetry/Drama Genre Studies Prose Biology I Biology II Calculus I Intro to American Government Calculus II Intro to Education General Physics I with Algebra Intermediate Spanish II	20 19 18 18 17 17 12 12 11 11
Totals	183	58	181	63	83	95	67		

	<u>cc</u>	<b>NSCS</b>	NU		<u>CC</u>	NSCS	NU
Central Community College Area				Grand Island Central Catholic High School	5		
Albion/Boone High School	8			Grand Island Northwest High School	7		
Alma High School	2			Greeley High School	1		
Amherst High School	5			Gothenburg High School	1		
Arapahoe High School	4			Hampton High School	1		
Arcadia High School	3			Harvard High School	5	2	
Aurora High School	3	3		Hastings High School	80		2
Bertrand High School	2			Hastings-Adams Central High School	4		
Blue Hill High School	3			Holdrege High School	36		
Brainard/East Butler High School	3			Holdrege/LC High School	2		
Cambridge High School	3			Howells-Dodge High School	4		
Central City High School	3		1	Humphrey Public Schools	1		
Centura High School	4			Humphrey Saint Francis High School	1		
Columbus High School	66			Kearney Catholic High School			5
Columbus Lakeview High School	4			Kearney High School	75		26
Columbus Scotus High School	3			Leigh High School	3		
Cozad High School	6			Lexington High School	57		3
Cross County High School (Stromsburg)		1		Lindsay/Holy Family High School	1		
David City High School	1			Litchfield High School	2		
David City Aquinas High School	1	3		Loomis High School	6		
Deshler High School	2			Nelson High School	3		
Doniphan-Trumbull High School	4			Ord High School	15		
Elgin/Pope John High School	3			Osceola High School	3		
Elm Creek High School	1			Overton High School	2		
Elwood High School			2	Oxford/Southern Valley School	2		
Fairfield/Sandy Creek High School	18			Pleasanton High School	6		
Fullerton High School	3	4		Polk High School	2		
Genoa/Twin River High School	2			Ravenna High School	4		
Gibbon High School			2	Riverside High School (Cedar Rapids)		2	
Giltner High School	2			Roseland/Silver Lake High School	2		
Grand Island High School	128		1	Schuyler High School	2	2	

	<u>cc</u>	<u>NSCS</u>	NU		<u>cc</u>	NSCS	<u>NU</u>
Central Community College Area, Cont				Marian High School (Omaha)	1		7
Shelby-Rising High School	6			Mercy High School (Omaha)			2
Shelby Public Schools	1			Millard Academy			6
Shelton High School	1		1	Millard Horizon High School (Omaha)	21		
St Edward High School	3			Millard North High School			17
St Paul High School	5			Millard South High School	41		19
Sumner/Eddyville High School	4			Millard West High School	8		23
Sutton High School	2			Mt Michael High School (Elkhorn)			3
Wood River High School	4			North Bend High School		5	
				North High School (OPS)	13		16
Metro Community College Area				Northwest High School (OPS)	10		9
Archbishop Bergan Catholic (Fremont)	1			OPS Career Center Kitchen	5		
Arlington High School	12			Papillion LaVista High School	3		12
Bellevue East High School	5		13	Papillion-LaVista South High School			14
Bellevue West High School	4		21	Pipal Park Community Center	1		
Bennington Public School	4	2	2	Platteview High School	6		5
Benson High School (OPS)	2		8	Ralston High School	4	1	11
Blair High School			3	Roncalli Catholic High School (Omaha)	1		4
Bryan High School (OPS)	6		8	Scribner High School	4		
Brownell-Talbot High School (Omaha)			5	Skutt Catholic High School (Omaha)			15
Burke High School (OPS)	7		24	South High School (OPS)	6		10
Central High School (OPS)	6		23	Westside High School (Omaha)	6		22
Creighton Prep High School (Omaha)			22				
Douglas County West High School	16		2	Mid-Plains Community College Area			
Elkhorn High School			6	Arcadia High School	1		
Elkhorn South High School			3	Arnold High School	4		
Fremont High School	18			Arthur High School	6		
Fremont Area Center	7			Bartlett High School	4		
Fort Calhoun High School	10	1		Broken Bow High School	17		
Gretna High School	25			Benkelman High School	6		
Logan View Jr/Sr High School (Hooper)	5			Bradshaw High School	3		

	<u>CC</u>	<u>NSCS</u>	<u>NU</u>		<u>CC</u>	NSCS	NU
Mid-Plains Community College Area (Cont)				Northeast Community College Area			
Burwell High School	1			Ainsworth High School	6		
Callaway High School	7			Bancroft Rosalie High School	14		
Clarkson High School	2			Battle Creek High School	6		
Dunning High School	7			Beemer Elementary	7	4	
Exeter High School	1			Bloomfield Jr Sr High School	2		
Grant High School	2			Boyd County School (Spencer)	8		
Hayes Center High School	1			Burwell Jr Sr High School	4		
Hershey High School	6			Chambers High School	4		
Hyannis High School	1			Clearwater High School	1		
Imperial High School	24			College Center, South Sioux City	3		
Maxwell High School	2			Creighton Community Schools	9		
McCook High School	34		2	Elgin High School	4		
Merna High School	2			Elkhorn Valley High School (Tilden)	8		
Mullen High School	1			Emerson Hubbard High School	4		
North Platte High School	124			Ewing High School	1		
Ogallala High School	35			Guardian Angels CC High School (West Pt)	8		
Oshkosh High School	7			Hartington Newcastle School	6		
Paxton High School	2			Hartington Cedar Catholic High School	1		
Sargent High School	5			Homer High School	2		
Stapleton High School	7			Humphrey Jr Sr High School	1		
Sumner High School	4			Industrial Training Bldg (South Sioux City)	3		
Sutherland High School	2			Keya Paha County High School	1		
Taylor High School	6			Laurel Concord Coleridge	6		
Thedford High School	1			Lindsay Holy Family School	1		
Trenton High School	7			Luther High Northeast (Norfolk)	2		
Tryon High School	1			Lyons Decatur High School	2		
Valentine High School	4			Madison Senior High School	4		
Wallace High School	21			Neligh Oakdale High School	1		
Wauneta High School	6			Newman Grove High School	9		
				Norfolk Catholic High School	1		

	<u>CC</u>	<u>NSCS</u>	NU	<u>CC</u>	<u>NSCS</u>	<u>NU</u>
Northeast Community College Area, (Cont)			Southeast Community College Area, (Cont)			
Norfolk Senior High School	28		Centennial Public School (Utica)	1	8	3
North Bend Central High School	1		Crete High School	7		
Oakland Craig Senior High	4	1	Deshler Public School	2		
O'Neill Extended Campus	12		Diller-Odell High School		1	
O'Neill High School	4		Elmwood-Murdock High School	8		
Osmond High School	2	2	Exeter-Milligan High School	1	2	
Pender High School	7		Fairbury High School	3	3	
Pierce Jr Sr High School	9	1	Falls City High School	7	3	1
Plainview High School	4		Fillmore Central High School	6		
Pope John XXIII High School (Elgin)	5		Friend High School	2		
Rock County High School (Bassett)	4		Home School	1		
Saint Mary's High School (O'Neill)	4		Humbolt High School		5	
South Sioux City High School	2	9	Johnson-Brock High School	6	5	
Stanton High School	1		Lewiston Consolidated	2		
Tekamah Herman High School	3		Lincoln Campus	1		
Wakefield High School	5		Lincoln Christian High School	1		
Wausa High School	1	1	Lincoln East High School	2		3
Wayne High School	4		Lincoln High School	1		
West Holt High School (Atkinson)	4	1	Lincoln North Star High School	10		
West Point Beemer High School	19		Lincoln Northeast High School	9		
Wisner Pilger High School	8		Lincoln Southeast High School	5		
			Lincoln Southwest High School	8		
Southeast Community College Area			Louisville High School			5
Ashland-Greenwood High School	18		McCool Junction Public School		1	
Auburn High School		1	Mead Public School	5		
Auburn ESU #4		5	Milford High School	9		
Beatrice ESU #5		10	Nebraska City High School	19	4	
Beatrice High School	17		Nebr City Lourdes Central High School		3	
Bryan Community High School (LPS)	1		Nebr Evangelical Lutheran (Waco)		1	
Cedar Bluffs High School	1	2	Norris High School	18	3	

	<u>CC</u>	<u>NSCS</u>	<u>NU</u>		<u>cc</u>	NSCS	NU
Southeast Community College Area, (Cont)				Western NE Comm College Area, (Cont)			
Palmyra-Bennett High School	1			Gordon High School	3		
Pawnee City Public School	7	1		Harrisburg High School	2		
Plattsmouth High School	3		5	Hendersen High School	1		
Raymond Central High School	12		1	Hyannis High School	2		
Schickley High School	3	4		Kimball High School	1		
Seward High School	14			Minatare High School	1		
Syracuse-Avoca-Dunbar High School	2	8		Mitchell High School	3		
Tecumseh High School			7	Morrill High School	3		
The Career Academy (LPS)	135			Oshkosh High School	2		
Thayer Central High School	7			Potter High School	1		
Tri-County Public School (DeWitt)			5	Scottsbluff High School	71	1	
University of Nebraska High School			8	Sidney High School	7	5	
Wahoo High School	18						
Waverly High School	16						
Weeping Water High School	3						
Wilber-Clatonia High School	6						
York High School	10		13				
Yutan High School	11						
				CC=Community Colleges			
Western NE Comm College Area	_			NSCS=Nebraska State College System			
Alliance High School	7			NU=University of Nebraska			
Bayard High School	3						
Big Springs High School	1						
Bridgeport High School	4						
Chadron High School	1						
Chappell High School	1						
Cody High School	1						
Crawford High School	3						
Dalton High School	4						
Gering High School	9		2				