

## College Course Offerings for High School Students

## 2019-20

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

## College Course Offerings for High School Students

## Highlights of the Report

## 2019-2020

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 was not 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 2019 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 ccpe.nebraska.gov/enrollmentdashboard.

## Definitions

- Course Delivery Method
- Traditional delivery-instructor and students are in the same time and place away from the campus; for example, a face-toface 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.

- While the majority of dual credit courses are offered in high schools, there are three exceptions in the reported data: MCC, NECC, and SCC included courses that were taught on a campus or center.
- MCC reported 16 courses at the Fremont Center, serving 364 students.
- NECC reported 47 students attending 14 courses at the O'Neill Extended Campus, 166 students attending 33 courses at the West Point Extended Campus, 114 students in 20 courses at the College Center in South Sioux City, and 212 students in 31 courses on the Norfolk campus. The main campus courses were included because the entire course was for dual credit and could be easily identified. In addition, the majority of courses in Norfolk required specialized facilities or equipment, such as welding, allied health, and agriculture that may not have been available at a high school or other location.
- SCC included 179 courses provided at The Career Academy (TCA), a facility attached to the SCC Lincoln campus serving students in Lincoln Public Schools. The college reported 2,089 dual credit students at TCA in 2019-20.


## 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 2019-20 and for the two years prior (Table I).
- In 2017-18 there were 3,119 college courses enrolling 33,578 high school students (duplicated headcount). The number of courses and students in 2018-19 were higher, and the 2019-20 figures were greater yet.
- The number of courses offered in the university sector increased between 2017-18 and 2019-20, with a dip in 2018-19. The number of students served decreased over the three years despite a large increase in the number of courses at UNO.
- At the state colleges both the number of courses offered and the number of students served increased from 2017-18 to 2019-20, with a dip in 2018-19.
- At the community colleges, the number of students served as well as the number of courses increased from 2017-18 to 2019-20.
- Since the reporting period for the current data is the academic year 2019-20 (ending with spring 2020), it is unlikely that the COVID19 pandemic had any significant impact on the figures.

TABLE I
Summary of College Courses Offered to High School Students in Nebraska by Public Institution
(Duplicated course and headcount)
2017-2020

| Institution | 2017-18 |  | 2018-19 |  | 2019-20 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# Courses | \# Students | \# Courses | \# Students | \# Courses | \# Students |
| UNK | 46 | 671 | 35 | 606 | 30 | 405 |
| UNL | 50 | 405 | 44 | 331 | 44 | 320 |
| UNO | 354 | 5,503 | 352 | 5,360 | 553 | 5,626 |
| NCTA | 11 | 102 | 17 | 181 | 10 | 120 |
| University Total | 461 | 6,681 | 448 | 6,478 | 637 | 6,471 |
| CSC | 13 | 18 | 10 | 78 | 13 | 184 |
| PSC | 133 | 1,917 | 108 | 1,564 | 105 | 1,661 |
| WSC | 40 | 476 | 56 | 537 | 81 | 870 |
| State College Total | 186 | 2,574 | 174 | 2,179 | 199 | 2,715 |
| CCC | 584 | 4,503 | 630 | 5,365 | 650 | 5,749 |
| MCC | 673 | 8,747 | 647 | 8,591 | 930* | 9,259 |
| MPCC | 280 | 2,851 | 320 | 2,967 | 252 | 2,511 |
| NECC | 305 | 2,336 | 352 | 2,987 | 446** | 3,953 |
| SCC | 483 | 4,848 | 648 | 5,219 | 575*** | 6,474 |
| WNCC | 147 | 1,038 | 142 | 1,006 | 289 | 1,801 |
| Community College Total | 2,472 | 24,323 | 2,739 | 26,135 | 3,142 | 29,747 |
| Grand Total | 3,119 | 33,578 | 3,361 | 34,792 | 3,978 | 38,933 |

.'Includes 16 courses at Fremont Area Center
**Includes 31 courses on the Norfolk campus, 14 at the O'Neill Extended Campus, 33 at the West Point Extended Campus, and 20 at the College Center at South Sioux City ***Includes 179 courses at The Career Academy in Lincoln

## Distribution by Sector

The distribution of both courses and students changed little from 2018-19 to 2019-20. The university's courses represented a larger percentage in 2019-20 than in the previous year, but the number of students was smaller. The opposite was true for the community colleges, i.e., a smaller percent of courses serving a large percentage of students. See table below.

Distribution of Courses and Students
As a Percentage of Total Courses and Total Students

|  | 2018-19 |  | 2019-20 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | \% of courses | \% of students | \% of courses | \% of students |
| University | 13 | 19 | 16 | 17 |
| State Colleges | 5 | 6 | 5 | 7 |
| Community Colleges | 82 | 75 | 79 | 76 |

- Prior to 2015, 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 (AP) 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 2019-20 CCC, MCC, and SCC all offered more courses than UNO and also exceeded the number of students reported by UNO.


## Delivery Methods

The method of delivery varies significantly both by sector and by institution (Table II).

- For distance education delivered to all 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 high school data, synchronous delivery has been the second most common and asynchronous the least. In 2017-18, however, asynchronous delivery surpassed synchronous, a pattern that continued through 201920 with the difference between the delivery types growing.
- 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. 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 all three years shown on Table II, five of the six community colleges and PSC in 2019-20 were the only institutions 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 2018-19 all three institutions reported courses utilizing solely traditional delivery with the exception of 17 asynchronous courses at PSC. In 2019-20 however, PSC also offered both synchronous and asynchronous and CSC and WSC provided asynchronous.
- Similarly, UNO and UNK offered all of their dual credit courses traditionally. NCTA offered their dual credit entirely as asynchronous courses, while UNL offered both asynchronous and traditional courses in 2019-20.

TABLE II
Number of Courses Offered to High School Students by Delivery Method
2017-2020

| Institution | 2017-18 |  |  |  | 2018-19 |  |  |  | 2019-20 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Synch | Asynch | Tradition | Total | Synch | Asynch | Tradition | Total | Synch | Asynch | Tradition | Total |
| UNK | 0 | 0 | 46 | 46 | 0 | 0 | 35 | 35 | 0 | 0 | 30 | 30 |
| UNL | 0 | 50 | 0 | 50 | 0 | 44 | 0 | 44 | 0 | 40 | 4 | 44 |
| UNO | 0 | 0 | 354 | 354 | 0 | 0 | 352 | 352 | 0 | 0 | 553 | 553 |
| NCTA | 0 | 11 | 0 | 11 | 0 | 17 | 0 | 17 | 0 | 10 | 0 | 10 |
| University Total | 0 | 61 | 400 | 461 | 0 | 61 | 387 | 448 | 0 | 50 | 587 | 637 |
| CSC | 0 | 0 | 13 | 13 | 0 | 0 | 10 | 10 | 0 | 4 | 9 | 13 |
| PSC | 0 | 8 | 125 | 133 | 0 | 17 | 91 | 108 | 88 | 17 | 0 | 105 |
| WSC | 0 | 0 | 40 | 40 | 0 | 0 | 56 | 56 | 0 | 60 | 21 | 81 |
| State College Total | 0 | 8 | 178 | 186 | 0 | 17 | 157 | 174 | 88 | 81 | 30 | 199 |
| CCC | 63 | 191 | 330 | 584 | 56 | 241 | 333 | 630 | 53 | 221 | 376 | 650 |
| MCC | 0 | 23 | 650 | 673 | 0 | 7 | 640 | 647 | 0 | 121 | 809 | 930* |
| MPCC | 59 | 9 | 212 | 280 | 58 | 9 | 253 | 320 | 41 | 6 | 205 | 252 |
| NECC | 37 | 40 | 228 | 305 | 38 | 44 | 270 | 352 | 40 | 62 | 344 | 446** |
| SCC | 19 | 85 | 379 | 483 | 12 | 98 | 538 | 648 | 23 | 125 | 427 | 575*** |
| WNCC | 15 | 20 | 112 | 147 | 14 | 26 | 102 | 142 | 22 | 165 | 102 | 289 |
| Community College Total | 193 | 368 | 1,911 | 2,472 | 178 | 425 | 2,136 | 2,739 | 179 | 700 | 2,263 | 3,142 |
| Grand Total | 193 | 437 | 2,489 | 3,119 | 178 | 503 | 2,680 | 3,361 | 267 | 831 | 2,880 | 3,978 |

*Includes 16 courses at Fremont Area Center
**Includes 31 courses on the Norfolk campus, 14 at the O'Neill Extended Campus, 33 at the West Point Extended Campus, and 20 at the College Center at South Sioux City
***Includes 179 courses at The Career Academy in Lincoln

## 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. In 2019-20 NECC deviated from this practice, reporting all of their academic transfer courses in the associated CIP. None were reported in CIP 24 (see table IV).
- 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 math and social science. It is logical that these courses would be popular for dual credit offerings as they are often courses that 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 e.g., CIPS 48 and 51.
- Table IV shows the course offerings by institution within the community college sector-the sector providing the largest number of courses. With the exception of MPCC, all the colleges offered courses in at least a dozen different fields. 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, information sciences, engineering technology, and mechanic/repair courses were also available from all six colleges.

TABLE III
High School Course Offerings by Discipline (CIP Code) and Sector 2019-20
(Shaded areas indicate largest number of courses in the sector.)

| CIP <br> Code | Description | University of Nebr | State Colleges | Community Colleges | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Agriculture | 18 | 0 | 43 | 61 |
| 4 | Architecture \& Related Svcs | 1 | 0 | 0 | 1 |
| 9 | Communication | 0 | 2 | 25 | 27 |
| 10 | Communications Technology | 0 | 0 | 14 | 14 |
| 11 | Information Sciences | 71 | 1 | 76 | 148 |
| 12 | Culinary | 0 | 0 | 28 | 28 |
| 13 | Education | 20 | 15 | 9 | 44 |
| 14 | Engineering | 0 | 0 | 3 | 3 |
| 15 | Engineering Technology | 0 | 2 | 34 | 36 |
| 16 | Foreign Language | 61 | 3 | 0 | 64 |
| 19 | Family/Consumer Science | 7 | 1 | 37 | 45 |
| 22 | Legal Professions \& Studies | 0 | 0 | 1 | 1 |
| 23 | English Language/Lit | 65 | 51 | 72 | 188 |
| 24 | Liberal Arts \& Sciences | 0 | 0 | 1,464 | 1,464 |
| 26 | Biology | 44 | 12 | 14 | 70 |
| 27 | Math | 85 | 51 | 111 | 247 |
| 30 | History | 0 | 0 | 22 | 22 |
| 31 | Parks/Leisure Studies | 12 | 2 | 9 | 23 |
| 32 | Basic Skills (non-credit) | 0 | 0 | 34 | 34 |
| 38 | Philosophy/Religion | 6 | 0 | 0 | 6 |
| 40 | Physical Science | 58 | 11 | 3 | 72 |
| 42 | Psychology | 22 | 15 | 30 | 67 |
| 43 | Security/Protective Svcs | 0 | 0 | 37 | 37 |
| 45 | Social Science | 77 | 11 | 18 | 106 |
| 46 | Construction | 0 | 0 | 53 | 53 |
| 47 | Mechanic \& Repair | 0 | 0 | 97 | 97 |
| 48 | Precision Production | 0 | 0 | 401 | 401 |
| 49 | Transportation | 5 | 0 | 0 | 5 |
| 50 | Arts | 22 | 2 | 25 | 49 |
| 51 | Health Professions | 2 | 0 | 290 | 292 |
| 52 | Business | 7 | 9 | 192 | 208 |
| 54 | History | 54 | 11 | 0 | 65 |
|  | Total | 637 | 199 | 3,142 | 3,978 |

TABLE IV
High School Course Offerings by Discipline (CIP Code)
and Institution within the Community College Sector, 2019-20

| CIP Code | CCC | MCC | MPCC | NECC | SCC | WNCC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-Agriculture |  |  |  | 9 | 29 | 5 | 43 |
| 9- Communication |  |  |  | 25 |  |  | 25 |
| 10 - Communications Tech | 10 |  | 4 |  |  |  | 14 |
| 11 - Information Sciences | 13 | 23 | 2 | 3 | 28 | 7 | 76 |
| 12-Culinary | 1 | 5 |  |  | 22 |  | 28 |
| 13- Elementary Spanish |  |  |  | 9 |  |  | 9 |
| 14 - Engineering |  |  |  | 3 |  |  | 3 |
| 15 - Engineering Technology | 13 | 7 | 2 | 1 | 10 | 1 | 34 |
| 19 - Family/Consumer Science | 1 | 11 |  | 4 | 15 | 6 | 37 |
| 22 - Legal Prof. \& Studies |  | 1 |  |  |  |  | 1 |
| 23 - English Language/Lit |  |  |  | 72 |  |  | 72 |
| 24 - Liberal Arts \& Sciences | 393 | 464 | 203 | * | 259 | 145 | 1,464 |
| 26- Biology |  |  |  | 14 |  |  | 14 |
| 27 - Math |  |  |  | 111 |  |  | 111 |
| 30- History |  |  |  | 22 |  |  | 22 |
| 31- Parks/Leisure Studies |  |  |  | 9 |  |  | 9 |
| 32 - Basic Skills (non-credit) | 4 | 3 | 2 |  | 5 | 20 | 34 |
| 40-Physical Science |  |  |  | 3 |  |  | 3 |
| 42- Psychology |  |  |  | 30 |  |  | 30 |
| 43 - Security/Protective Svc | 5 | 2 |  | 2 | 23 | 5 | 37 |
| 45 - Social Science |  |  |  | 16 | 2 |  | 18 |
| 46 - Construction | 18 | 5 |  | 14 | 16 |  | 53 |
| 47 - Mechanic \& Repair | 53 | 4 | 2 | 3 | 6 | 29 | 97 |
| 48 - Precision Production | 47 | 260 | 15 | 14 | 47 | 18 | 401 |
| 50 - Arts | 7 | 8 | 3 | 5 |  | 2 | 25 |
| 51 - Health Professions | 45 | 81 |  | 59 | 68 | 37 | 290 |
| 52 - Business | 40 | 56 | 19 | 18 | 45 | 14 | 192 |
|  |  |  |  |  |  |  |  |
| Total | 650 | 930 | 252 | 446 | 575 | 289 | 3,142 |

Shaded areas indicate the largest number of courses excluding CIP 24
*When traditional Liberal Arts and Sciences subjects are totaled (indicated in red), this number would be 311.

## 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 also have access to a variety of courses. 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 2019-20. Eleven courses were offered at least 20 times at one institution and also offered by at least one additional institution. This is three more than in 2018-19. The new courses were Analytic Geometry/Calculus I, American Government, and Late American History (also called U.S. History Since 1865 and American History II).
- As in 2018-19, English Comp I was offered most often in 2019-20 followed by College Algebra (Table VI).
- The number of English Comp II courses almost doubled from 2018-19 to 2019-20. Applied Statistics courses also increased significantly.
- Within the list of courses offered more than 10 times there is a wide variety of topics, ranging from financial literacy to medical terminology (right-hand columns of Table V). Most popular were Intro to Literature, Biology, and Welding (GMAW and SMAW).


## 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.
- Table VII lists the locations reported by the institutions. The state is well covered, especially when low-population areas are taken into consideration. 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 the closest institution provided all of the courses.
- Students in the state's larger cities naturally have more opportunity for dual enrollment courses.
- 130 courses were offered at Grand Island High School, 109 at North Platte High School, 173 at Fremont High School, and 137 at Scottsbluff High School.
- The 109 courses at North Platte represent $43 \%$ of all dual credit courses offered by MPCC. The 137 courses at Scottsbluff are 47\% of WNCC's dual credit courses, a result of the vigorous career academy program at Scottsbluff High School.
- In addition to the courses at the various high schools in Lincoln, Southeast Community College offered 179 courses at The Career Academy in partnership with Lincoln Public Schools.
- The large number of courses available in Omaha does not 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 900 courses in the immediate metro area, with additional courses in communities outside the metro.
- Small communities, of course, have fewer opportunities, but the institutions do reach them. Towns such as Wynot (population 170), Potter (population 331), Leigh (population 403), and Arthur (population 117) each had at least two courses offered in 2019-20.
- What Tables V, VI, and VII 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 V
Courses Offered More than 10 Times in 2019-20 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)

|  | Courses Offered at Least $\underline{20}$ Times at One Institution and Offered by Multiple Institutions |  |  |  |  |  |  |  |  |  |  | Other (More than 20 but not offered elsewhere or offered between 11 and 20 times) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institution | Analyt Geom/ Calc I | College Algebra | Trig | Applied Statistics | English Comp I | English Comp II | Intro to Psych | Public Speaking | Am Govt | Late <br> Am <br> Hist | Nurse <br> Asst |  |  |
| CCC | 13 | 45 | 1 | 21 | 50 | 38 | 14 | 50 | 12 | 12 | 21 | Basic Shop Practices—Fastener Basic Shop Practices Comprehensive Medical Terms General Biology | 12 <br> 12 <br> 11 <br> 11 |
| MCC | 17 | 18 | 19 | $\begin{array}{r} 21 \\ \text { (Stats) } \end{array}$ | 36 | 30 | 6 | 22 | 11 | 16 | $\begin{array}{r} 20 \\ \text { (Long- } \\ \text { term } \\ \text { care- } \\ \text { CNA) } \end{array}$ | Financial Literacy <br> Pre-calculus Algebra <br> Introduction to Literature <br> Human Relations Skills <br> GMAW Steel I <br> General Biology <br> GMAW (MIG) Steel I <br> SMAW (Stick) Flat <br> Information Systems and Literacy <br> Oxy-Acetylene Welding <br> World Civilization from 1500 to Present <br> World Civilization Prehistory to 1500 <br> GMAW (MIG) Steel II <br> SMAW (Stick) Horizontal <br> U.S. History to 1877 <br> Flux-Cored Arc Welding I <br> Flux-Cored Arc Welding II <br> Industrial Cutting Processes <br> Survey of Human Anatomy/Physiology <br> GMAW (MIG) Aluminum <br> GMAW (MIG) Stainless <br> GMAW (TIG) Aluminum I <br> GMAW (TIG) Aluminum II <br> GMAW (TIG) Stainless I <br> GMAW (MIG) Stainless II <br> GMAW (TIG) Steel II <br> GMAW (TIG) Steel II <br> SMAW (Stick) Overhead <br> SMAW (Stick) Pipe I <br> SMAW (Stick) Vertical <br> CPR for Healthcare Providers <br> Intro to Sociology | 12 39 26 22 19 17 17 17 16 15 14 14 14 13 13 13 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 11 11 |


|  | Courses Offered at Least $\underline{20}$ Times at One Institution and Offered by Multiple Institutions |  |  |  |  |  |  |  |  |  |  | Other (More than 20 but not offered elsewhere or offered between 11 and 20) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institution | Analyt Geom Calc I | College Algebra | Trig | Applied Statisti cs | English Comp I | English Comp II | Intro to Psych | Public Speaking | Am Govt | Late Am Hist | Nurse Asst |  |  |
| MPCC | 8 | 30 | 10 | 12 | 25 | 21 | 2 | 4 | 6 | 8 |  |  |  |
| NECC | 21 | 30 | 27 | 21 | 30 | 8 | 30 | 24 | 5 | 9 | 32 | Technical Math Introduction to Literature Workplace Communications Comprehensive Medical Terminology General Biology Personal Finances | $\begin{aligned} & \hline 18 \\ & 16 \\ & 16 \\ & 12 \\ & 12 \\ & 11 \\ & \hline \end{aligned}$ |
| SCC | 15 | 26 | 9 | 21 | 30 | 8 | 29 | 22 | 2 | 7 | 21 | SMAW I <br> Introduction to Sociology Basic Medical Terminology Oxycetylene Welding and Cutting II | 12 11 11 11 |
| WNCC | 3 | 14 | 7 |  | 17 | 16 | 5 | 3 | 3 | 2 | 9 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CSC | 1 | 1 |  | 2 |  |  |  |  |  | 1 |  |  |  |
| PSC | 8 | 8 | 1 |  | 17 |  | 10 |  | 3 | 5 |  | Appreciation of Literature | 14 |
| WSC | 7 | 6 |  |  |  |  | 2 |  | 2 |  |  |  |  |
| UNL |  | 1 |  |  |  |  | 2 |  |  | 3 |  |  |  |
| UNO | $\begin{array}{r} 51 \\ (\text { Calc I) } \end{array}$ |  |  | 34 (Intro to Applied Stats for IST) |  |  | 22 |  | 33 | 21 |  | Genre Studies Prose Genre Studies Poetry/Drama Intermediate Spanish II Calculus II American History to 1865 Biology I Biology II General Physics I with Algebra Intro to Education Intro to Computer Science I Intro to Comparative Politics General Physics | $\begin{aligned} & 27 \\ & 25 \\ & 25 \\ & 24 \\ & 19 \\ & 19 \\ & 18 \\ & 18 \\ & 18 \\ & 17 \\ & 13 \\ & 11 \end{aligned}$ |

GMAW: Gas Metal Arc Welding SMAW: Shielded Metal Arc Welding

MIG: Metal Inert Gas TIG: Tungsten Inert Gas

TABLE VI
Courses Offered More than 10 Times and Number of Times Offered
Totals for All Sectors, 2017-2020

| Year | Analyt Geom/ Calc 1 | College Algebra | Trig | Applied Statistics | English Comp I | English Comp II | Intro to Psych | Public Speaking | Am Govt | Late Am Hist | Nurse |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019-20 | 144 | 179 | 74 | 132 | 205 | 121 | 122 | 125 | 77 | 84 | 103 |
| 2018-19 | * | 187 | 64 | 83 | 198 | 62 | 112 | 104 | * | * | 76 |
| 2017-18 | * | 183 | 58 | * | 181 | 63 | 83 | 95 | * | * | 67 |

*No courses meeting criteria in this year

## High School Course Locations and Number of Courses by Sector

 2019-20| Central Community College Area | CC | NSCS | NU |  | CC | NSCS | NU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alma High School | 1 |  |  | Genoa/Twin River High School | 1 |  |  |
| Amherst High School | 4 |  |  | Gibbon High School | 1 |  | 2 |
| Arapahoe High School | 2 |  |  | Gothenburg High School | 3 |  |  |
| Arcadia High School | 5 |  |  | Grand Island Central Catholic High School | 3 |  |  |
| Aurora High School | 11 | 1 |  | Grand Island High School | 130 | 1 | 1 |
| Axtell Public Schools | 1 |  |  | Grand Island Northwest High School | 8 |  |  |
| Bertrand High School | 2 |  |  | Hampton High School | 1 |  |  |
| Blue Hill High School | 7 |  |  | Harvard High School | 1 | 1 |  |
| Brainard/East Butler High School | 5 |  |  | Hastings High School | 44 |  | 1 |
| Cambridge High School | 3 |  |  | Hastings-Adams Central High School | 13 | 1 |  |
| Central City Nebraska Christian School | 2 |  |  | Hastings St. Cecelia | 1 |  |  |
| Central City High School | 10 |  | 3 | Holdrege High School | 1 |  |  |
| Centura High School (Cairo) | 3 |  |  | Howells-Dodge High School | 4 |  |  |
| Clarkson Public Schools | 2 |  |  | Humphrey Public Schools | 2 |  |  |
| Columbus High School | 57 |  |  | Kearney Catholic High School |  |  | 1 |
| Columbus Fire Department | 1 |  |  | Kearney High School | 26 |  | 11 |
| Columbus Lakeview High School | 7 |  |  | Leigh High School | 3 |  |  |
| Columbus Scotus High School | 5 |  |  | Lexington High School | 7 |  | 2 |
| Cozad High School | 3 |  |  | Lindsay/Holy Family High School | 2 |  |  |
| Cross County High School (Stromsburg) | 2 | 2 |  | Litchfield High School | 1 |  |  |
| David City High School | 2 |  |  | Loomis High School | 4 |  |  |
| David City Aquinas High School | 2 | 2 |  | Nelson High School | 1 |  |  |
| Deshler High School | 2 |  |  | Ord High School | 5 |  |  |
| Doniphan-Trumbull High School | 3 | 2 |  | Osceola High School |  | 2 |  |
| Elgin High School | 4 | 1 |  | Overton High School | 1 |  |  |
| Elgin/Pope John High School | 8 |  |  | Oxford/Southern Valley School | 2 |  |  |
| Elm Creek High School | 4 |  |  | Palmer Public Schools | 2 |  |  |
| Elwood High School |  |  | 2 | Pleasanton High School | 4 |  |  |
| Fairfield/Sandy Creek High School | 19 |  |  | Polk High Plains High School | 3 |  |  |
| Fullerton High School | 3 | 2 |  | Ravenna High School <br> Riverside High School (Cedar Rapids) | 6 | 1 |  |

High School Course Locations and Number of Courses by Sector 2019-20

| Central Community College Area, (Cont) | CC | NSCS | NU |  | CC | NSCS | NU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Roseland/Silver Lake High School | 1 |  |  | Fremont Area Center | 16 | 4 |  |
| Schuyler High School | 5 | 3 |  | Fremont High School | 173 |  |  |
| Shelby-Rising City High School | 5 |  |  | Gretna High School | 97 |  |  |
| Shelton High School | 1 | 1 | 1 | Logan View Jr/Sr High School (Hooper) | 7 |  |  |
| St Edward High School | 3 | 1 |  | Marian High School (Omaha) | 2 |  | 16 |
| St Paul High School | 5 |  |  | Millard Academy |  |  | 8 |
| Sumner/Eddyville/Miller High School | 1 |  |  | Millard Horizon High School | 42 |  |  |
| Superior | 4 | 1 |  | Millard North High School | 11 |  | 25 |
| Sutton High School | 5 |  |  | Millard South High School | 228 |  | 25 |
| Wood River High School | 4 |  |  | Millard West High School | 6 |  | 51 |
|  |  |  |  | Mt Michael High School (Elkhorn) |  |  | 4 |
| Metropolitan Community College Area |  |  |  | North Bend Central High School |  | 5 |  |
| Archbishop Bergan Catholic (Fremont) | 1 |  |  | North High School (OPS) | 22 |  | 18 |
| Arlington High School | 12 |  |  | Northwest High School (OPS) | 10 |  | 9 |
| Bellevue East High School | 5 |  | 16 | OPS Career Center Kitchen | 4 |  |  |
| Bellevue West High School | 14 |  | 39 | Papillion LaVista High School | 8 |  | 16 |
| Bennington Public School | 4 |  | 6 | Papillion LaVista South High School |  |  | 21 |
| Benson High School (OPS) | 8 |  | 6 | Platteview High School | 16 |  | 13 |
| Blair High School | 5 |  | 6 | Ralston High School | 9 |  | 18 |
| Brownell-Talbot High School (Omaha) |  |  | 5 | Roncalli Catholic High School (Omaha) | 1 |  | 7 |
| Bryan High School (OPS) | 5 |  | 9 | Scribner High School | 4 |  |  |
| Burke High School (OPS) | 13 |  | 36 | Skutt Catholic High School (Omaha) |  |  | 17 |
| Central High School (OPS) | 13 |  | 31 | South High School (OPS) | 15 |  | 14 |
| Creighton Prep High School (Omaha) |  |  | 33 | Westside High School (Omaha) | 14 |  | 30 |
| Douglas County West High School (Valley) | 26 |  | 4 |  |  |  |  |
| Duchesne Academy (Omaha) |  |  | 2 |  |  |  |  |
| Elkhorn High School |  | 3 | 17 |  |  |  |  |
| Elkhorn South High school |  | 3 | 5 | Mid-Plains Community College Area |  |  |  |
| Fort Calhoun High School | 16 | 1 |  | Arnold High School | 5 |  |  |
|  |  |  |  | Arthur High School | 3 |  |  |
|  |  |  |  | Bartlett High School | 4 |  |  |

High School Course Locations and Number of Courses by Sector 2019-20

| Mid-Plains Community College Area, (Cont) | CC | NSCS | NU |  | CC | NSCS | NU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Benkelman High School | 4 |  |  | Bloomfield Jr Sr High School | 6 |  |  |
| Bradshaw High School | 4 |  |  | Boyd County School (Spencer) | 9 |  |  |
| Broken Bow High School | 17 |  |  | Burwell Jr Sr High School | 5 |  |  |
| Callaway High School | 4 |  |  | Chambers High School | 4 |  |  |
| Dunning High School | 2 |  |  | Clearwater High School | 4 |  |  |
| Grant High School | 3 |  |  | College Center, South Sioux City | 4 |  |  |
| Hayes Center High School | 1 |  |  | Creighton Community Schools | 10 |  |  |
| Hershey High School | 6 |  |  | Emerson Hubbard High School | 4 |  |  |
| Imperial High School | 23 |  |  | Ewing High School | 1 |  |  |
| Maxwell High School |  |  |  | Guardian Angels CC High School (West Pt) | 9 |  |  |
| Maywood | 2 |  |  | Hartington Cedar Catholic High School | 3 |  |  |
| McCook High School | 22 |  | 1 | Hartington Newcastle School | 8 |  |  |
| Merna | 1 |  |  | Hillcrest Center (Laurel) | 2 |  |  |
| North Platte High School | 109 |  |  | Homer High School | 2 |  |  |
| Ogallala High School | 30 |  |  | Keya Paha County High School (Springview) | 1 |  |  |
| Paxton High School | 5 |  |  | Laurel Concord Coleridge | 6 |  |  |
| Sargent High School | 12 |  |  | Lindsay Holy Family School | 1 |  |  |
| Stapleton High School | 2 |  |  | Lutheran High Northeast (Norfolk) | 3 |  |  |
| Sutherland High School | 10 |  |  | Lyons Decatur High School | 1 |  |  |
| Taylor High School | 1 |  |  | Madison Senior High School | 3 |  |  |
| Thedford High School | 4 |  |  | Neligh Oakdale High School | 2 | 1 |  |
| Trenton High School | 1 |  |  | Newman Grove High School | 3 |  |  |
| Valentine High School | 17 |  |  | Niobrara | 2 | 1 |  |
| Wallace High School | 5 |  |  | NECC Campus | 31 |  |  |
| Wauneta High School | 4 |  |  | NECC Extended Campus WestPoint | 33 |  |  |
|  |  |  |  | NECC Extended Campus O'Neill | 14 |  |  |
| Northeast Community College Area | CC | NSCS | NU | NECC College Center, South Sioux City | 20 |  |  |
| Ainsworth High School | 6 |  |  | Norfolk Catholic High School | 2 | 2 |  |
| Bancroft Rosalie High School | 12 | 1 |  | Norfolk Senior High School | 65 | 1 |  |
| Battle Creek High School | $\bigcirc$ |  |  | Oakland Craig Senior High | 6 |  |  |
| Beemer Elementary |  | 4 |  |  |  |  |  |

High School Course Locations and Number of Courses by Sector 2019-20

| Northeast Community College Area, (Cont) | CC | NSCS | NU | Southeast Community College Area, (Cont) | CC | NSCS | NU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O'Neill High School | 4 | 1 |  | Elmwood-Murdock High School | 9 |  |  |
| Osmond High School | 2 | 2 |  | Exeter-Milligan High School |  | 2 |  |
| Pender High School | 6 |  |  | Fairbury High School | 6 | 1 |  |
| Pierce Jr Sr High School | 10 | 1 |  | Falls City High School | 13 | 0 |  |
| Plainview High School | 7 |  |  | Fillmore Central High School | 3 | 2 | 1 |
| Saint Mary's High School (O'Neill) | 4 |  |  | Freeman |  |  |  |
| South Sioux City High School | 4 | 3 |  | Friend High School | 2 |  |  |
| Stanton High School | 1 |  |  | Heartland Community Church | 4 |  |  |
| Tekamah Herman | 6 |  |  | Humbolt Table Rock Steinauer (HTRS) | 6 | 7 |  |
| Verdigre | 1 |  |  | Johnson-Brock High School | 1 | 2 |  |
| Wakefield | 5 |  |  | Johnson County Central (Tecumseh) | 6 |  |  |
| Wausa | 2 | 4 |  | Lewiston Consolidated |  |  |  |
| Wayne | 3 | 2 |  | Lincoln Christian High School | 3 |  |  |
| West Holt (Atkinson) | 4 |  |  | Lincoln East High School | 2 |  | 4 |
| West Point Beemer | 19 | 1 |  | Lincoln High School | 2 |  |  |
| Wisner Pilger | 8 |  |  | Lincoln North Star High School | 5 |  |  |
| Wynot | 6 | 1 |  | Lincoln Northeast High School | 17 |  |  |
|  |  |  |  | Lincoln Southeast High School | 3 |  |  |
| Southeast Community College Area |  |  |  | Lincoln Southwest High School | 8 |  |  |
| Ashland-Greenwood High School | 19 |  |  | Louisville High School |  |  | 5 |
| Auburn High School |  | 1 |  | McCool Junction Public School |  | 2 |  |
| Beatrice ESU \#5 |  | 12 |  | Mead Public School | 3 |  |  |
| Beatrice High School | 9 |  |  | Milford High School | 7 |  |  |
| Continuing Education Center (SCC- Lincoln) | 2 |  |  | Nebraska City High School | 11 | 4 |  |
| Cedar Bluffs High School | 2 |  |  | Nebraska City Lourdes Central High School |  | 3 |  |
| Centennial Public School (Utica) |  | 2 |  | Norris | 16 | 1 |  |
| Conestoga (Murray) | 3 |  |  | Palmyra-Bennett High School | 1 |  |  |
| Crete High School | 5 | 7 | 2 | Pawnee City Public School | 5 | 1 |  |
| Deshler Public School | 2 |  |  | Plattsmouth High School | 2 |  | 10 |
| Dorchester | 1 |  |  | Raymond Central High School | 8 |  |  |

## TABLE VII

High School Course Locations and Number of Courses by Sector 2019-20

| Southeast Community College Area, (Cont) | CC | NSCS | NU | Western NE Comm College Area, (Cont) | CC | NSCS | NU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schickley High School | 3 | 2 |  | Morrill High School | 5 |  |  |
| Seward High School | 17 |  |  | Oshkosh High School | 4 |  |  |
| Syracuse-Avoca-Dunbar High School |  | 7 |  | Potter High School | 3 |  |  |
| Tecumseh High School |  | 5 |  | Scottsbluff High School | 137 |  |  |
| The Career Academy (LPS) | 179 |  |  | Sidney High School | 6 |  |  |
| Thayer Central High School (Hebron) | 6 |  |  |  |  |  |  |
| Tri-County Public School (DeWitt) | 3 | 6 |  |  |  |  |  |
| University of Nebraska High School |  |  | 22 |  |  |  |  |
| Wahoo High School | 10 |  |  |  |  |  |  |
| Waverly High School | 5 |  |  |  |  |  |  |
| Weeping Water High School | 3 |  |  |  |  |  |  |
| Wilber-Clatonia High School | 4 |  |  |  |  |  |  |
| York High School | 8 | 14 |  |  |  |  |  |
| Yutan High School | 6 |  |  |  |  |  |  |
|  |  |  |  | CC=Community Colleges |  |  |  |
| Western NE Comm College Area |  |  |  | NSCS=Nebraska State College System |  |  |  |
| Alliance High School | 9 |  |  | NU=University of Nebraska |  |  |  |
| Bayard High School | 5 |  |  |  |  |  |  |
| Big Springs High School | 2 |  |  | OPS=Omaha Public Schools |  |  |  |
| Bridgeport High School | 4 |  |  |  |  |  |  |
| Chadron High School | 2 | 7 |  |  |  |  |  |
| Cody High School | 1 |  |  |  |  |  |  |
| Crawford High School | 5 |  |  |  |  |  |  |
| Dalton High School | 6 |  |  |  |  |  |  |
| Gering High School | 11 |  |  |  |  |  |  |
| Gordon High School | 5 |  |  |  |  |  |  |
| Harrisburg High School | 3 |  |  |  |  |  |  |
| Hemmingford | 4 |  |  |  |  |  |  |
| Hyannis High School | 4 |  |  |  |  |  |  |
| Minatare High School | 2 |  |  |  |  |  |  |
| Mitchell High School | 8 |  |  |  |  |  |  |

