

COMMUNITY COLLEGE GAP ASSISTANCE PROGRAM

2021-22 Annual Report

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Introduction

The Community College Gap Assistance program was established by the Nebraska Legislature in 2015 to address identified skilled workforce shortages and an identified affordability and workforce preparation "gap." The program provides financial aid to low-income community college students enrolled in credit or non-credit programs of study that prepare them for jobs in high-need fields but are not eligible for Pell or state Nebraska Opportunity Grants, which serve only students enrolled in for-credit courses leading to certificates or degrees.

With the passage of LB 528 (2021), eligible institutions were expanded to include accredited, not-forprofit, two-year postsecondary institutions with a physical presence in Nebraska. References to community colleges in this report include these institutions.

STUDENT ELIGIBILITY

Pursuant to Neb. Rev. Stat. § 85-2003, to be eligible for community college Gap Assistance, an applicant:

- a) Shall have a family income which is at or below two hundred fifty percent of the U.S. Department of Health and Human Services income poverty guidelines; and
- b) Shall be a resident of Nebraska as provided in Neb. Rev. Stat. § 85-502.

Applicants must complete an initial assessment, administered by their community colleges in accordance with Neb. Rev. Stat. § 85-2007, to determine the applicants' readiness to complete a Gap Assistance program of study. The community colleges shall make the determination of readiness based on:

- a) The ability to be accepted into and complete a Gap program of study;
- b) The ability to be accepted into and complete a postsecondary certificate, diploma, or degree program for credit;
- c) The ability to obtain full-time employment; and
- d) The ability to maintain full-time employment over time.

ELIGIBLE STUDENT COSTS

Pursuant to Neb. Rev. Stat. § 85-2006 eligible student costs include, but are not limited to:

- a) Tuition;
- b) Direct training costs;
- c) Required books and equipment; and
- d) Fees, including, but not limited to, fees for industry testing services and background check services.

ELIGIBLE COMMUNITY COLLEGE COSTS

Pursuant to Neb. Rev. Stat. § 85-2009 (amended by LB 528 (2021)), community colleges may use up to ten (10) percent of their allocation to assist in defraying the costs of direct staff support services, including, but not limited to, marketing, outreach, applications, interviews, and assessments.

ELIGIBLE PROGRAMS

A Gap Assistance program of study means a program offered by a community college that (a) either (i) is not offered for credit and has a duration of not less than sixteen contact hours in length, or (ii) is offered for credit but is of insufficient clock, semester, or quarter hours to be eligible for Federal Pell Grants, and (b) does any of the following:

- Offers a state, national, or locally recognized certificate;
- Offers preparation for a professional examination or licensure;
- Provides endorsement for an existing credential or license;
- Represents recognized skill standards defined by an industrial sector; or
- Offers similar credential or training.

A Gap Assistance program of study offered by a community college must also be aligned with training programs with stackable credentials that lead to a program awarding either college credit, an associate's degree, a diploma, or a certificate in an in-demand occupation. The aligned training program must be for credit.

In-demand occupations must be in one of the following areas:

- Financial services;
- Transportation, warehousing, and distribution logistics;
- Precision metals manufacturing;
- Biosciences;
- Renewable energy;
- Agriculture and food processing;
- Business management and administrative services;
- Software and computer services;
- Research, development, and engineering services;
- Health services;
- Hospitality and tourism;
- Construction;
- Education (committee designated July 2020); and
- Any other industry designated as an in-demand occupation by the committee.

GAP ASSISTANCE FUNDING

As required by Neb. Rev. Stat. § 9-812[5][c], funding for the Gap Assistance program is provided through a quarterly transfer of 9% from the Education Improvement fund, which receives 44.5% of lottery proceeds. The first transfer to the Gap Assistance program took place in October 2016, with the first transfer to the community colleges occurring shortly after.

GAP ASSISTANCE REPORTING

The Nebraska Community College Student Performance and Occupational Education Grant Committee provides direction for the Gap Assistance program, and the Coordinating Commission for Postsecondary Education administers the program. At the direction of the committee, community colleges are required to report basic demographic, program, and employment data for each participant to gauge the effectiveness of the Gap Assistance program.

Summary

The sixth year of the Gap Assistance program shows a decrease in both applications and participants accepted into the program likely, as a result of increased hiring as concerns over Covid-19 continue to lessen. Metropolitan Community College led the way with 43% of the total number of approved participants in 2021-22 followed by Southeast Community College with 18%.

2016-17	2017-18	2018-2019	2019-20	2020-21	2021-22	Cumulative
144	184	265	208	458	367	1,626
127	170	238	197	433	348	1,513
!) <u>CCC</u>	<u>MCC</u>	<u>MPCC</u>	<u>NECC</u>	<u>scc</u>	<u>WNCC</u>	<u>Total</u>
270	649	133	203	288	83	1,626
237	648	90	191	270	77	1,513
\$1,020,029	\$3,210,571	\$325,816	\$641,805	\$1,651,387	\$349,361	\$7,198,969
\$185,817	\$745,073	\$120,218	\$375,794	\$1,009,544	\$193,541	\$2,629,98
	2016-17 144 127 270 237 \$1,020,029	2016-17 2017-18 144 184 127 170 2) <u>CCC MCC</u> 270 649 237 648 \$1,020,029 \$3,210,571	2016-17 2017-18 2018-2019 144 184 265 127 170 238 2) CCC MCC MPCC 270 649 133 237 648 90 \$1,020,029 \$3,210,571 \$325,816	2016-17 2017-18 2018-2019 2019-20 144 184 265 208 127 170 238 197 2016-17 2017-18 2018-2019 2019-20 144 184 265 208 127 170 238 197 20 <u>CCC</u> <u>MCC</u> <u>MPCC</u> <u>NECC</u> 270 649 133 203 237 648 90 191 \$1,020,029 \$3,210,571 \$325,816 \$641,805	2016-17 2017-18 2018-2019 2019-20 2020-21 144 184 265 208 458 127 170 238 197 433 2) CCC MCC MPCC NECC SCC 270 649 133 203 288 237 648 90 191 270 \$1,020,029 \$3,210,571 \$325,816 \$641,805 \$1,651,387	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

Cumulative Statistics (2016-17 through 2021-22)

As of August 5, 2022, there were 317 approved programs in the 13 in-demand occupational areas eligible for Gap Assistance funding [See Appendix A]. Health services and transportation, warehousing, and distribution logistics were the most utilized programs in FY2021-22 followed by software and computer services programs. [See Table 5 for FY2020-21 figures and Table 13 for cumulative figures.]

Of the 348 approved participants of the Gap Assistance program during FY2021-22, 159 (45.7%) were male and 189 (54.3%) were female compared to FY2018-19 when 58.8% were male and 41.2% were female. Males and females 21-25 years of age years of age took the greatest advantage of the program during its sixth year. [See Table 7 for FY2021-22 figures and Table 15 for cumulative figures.]

The top in-demand fields of male participants during FY2021-22 were transportation, warehousing, and distribution logistics. The top in-demand field for female participants for the sixth year in a row was health services. [See Table 8 for FY2021-22 figures and Table 16 for cumulative figures.]

Of the approximately \$1,003,335 in direct costs incurred by the community colleges during FY2021-22, 98% was used for tuition, 2% was used for books and equipment, and <1% was used for fees. This compares with the first year of the program when \$175,377 of costs were incurred and 89% was used for tuition, 10% was used for books and equipment, and 1% was used for fees.



Table 1: Gap Assistance Program Summary All Community Colleges - 2021-22

Fiscal Year Budget					
Carry Forward from Prior Fiscal Year					\$2,921,474
Current Year Allocation					\$820,888
Total Available for Current Fiscal Year					\$3,742,362
Community College Line Item Expenses	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year End Total

Direct Costs:					
Tuition	\$233,992	\$186,805	\$273,074	\$285,424	\$979,295
Direct training costs	\$466	\$0	\$0	\$0	\$466
Required books and equipment	\$4,315	\$1,167	\$6,460	\$5,218	\$17,160
Fees	\$289	\$937	\$2,024	\$3,164	\$6,414
Subtotal	\$239,062	\$188,909	\$281,558	\$293,806	\$1,003,335
Administrative Costs:					
Staff support/admin	\$21,025	\$20,713	\$20,177	\$47,125	\$109,040
Total	\$260,087	\$209,622	\$301,735	\$340,931	\$1,112,375
Carried Forward to Next Fiscal Year					\$2,629,987

Training Status	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year End *
Number of Completed Applications	91	63	106	107	367
Number of Approved Participants	86	56	101	105	348
Status of Approved Participants					
Waiting to Participate	5	18	10	5	12
Enrolled, not completed	68	33	66	72	138
Completed Training	74	49	41	58	222
Completion Rate (cumulative)	82%	70%	73%	78%	77%
Did Not Complete Training	16	21	15	16	68

* As of June 30, 2022

Employment Status	Year End Total
New Employment within their Field	72
Retained Employment	26
Unemployed but Continuing Further Education	26
Looking for Work/Unemployed	28
Deceased	0
No Response/Unable to Contact	70
Overall Employment Rate of Respondents *	78%
Overall New Employment Rate of Respondents *	57%

* Employment rate based on program completers who responded to survey attempts and are not continuing with further education. Actual employment rates may be higher or lower than indicated in the table.

by College - 2021-22								
College	Fiscal Year Allocation	Available Funds *	Total Expenditures	Completed Applications	Approved Participants			
Central Community College	\$233,027	\$378,806	\$192,989	51	51			
Metropolitan Community College	\$587,861	\$1,214,610	\$469,537	98	98			
Mid-Plains Community College	\$0	\$186,723	\$66,505	26	18			
Northeast Community College	\$0	\$443,013	\$67,219	58	54			
Southeast Community College	\$0	\$1,277,330	\$267,786	105	101			
Western Nebraska Community College	\$0	\$241,880	\$48,339	29	26			
Total	\$820,888	\$3,742,362	\$1,112,375	367	348			

Table 2: Gap Assistance Program Summary by College 2021 22

*Available funds include unspent funds from prior fiscal years.

Table 3: Gap Assistance Program Expenditures by College - 2021-22

		Direct Training	Books and		Staff Support &
College	Tuition	Costs	Equipment	Fees	Admin.
Central Community College	\$169,686	\$0	\$0	\$0	\$23,303
Metropolitan Community College	\$410,751	\$0	\$0	\$0	\$58,786
Mid-Plains Community College	\$56,939	\$466	\$1,068	\$3,925	\$4,107
Northeast Community College	\$59,740	\$0	\$4,694	\$2,489	\$296
Southeast Community College	\$234,325	\$0	\$10,913	\$0	\$22,548
Western Nebraska Community College	\$47,854	\$0	\$485	\$0	\$0
Total	\$979,295	\$466	\$17,160	\$6,414	\$109,040

Table 4: Gap Assistance Program Completersby College - 2021-22

	Completed	Did Not	Completion	Cost per
College	Training *	Complete	Rate	Completion
Central Community College	37	9	80%	\$5,216
Metropolitan Community College	90	29	76%	\$5,217
Mid-Plains Community College	18	2	90%	\$3,695
Northeast Community College	28	19	60%	\$2,401
Southeast Community College	36	7	84%	\$7,439
Western Nebraska Community College	13	2	87%	\$3,718
Total	222	68	77%	\$5,011

* As of June 30, 2022. Does not include students enrolled but not completed as of June 30, 2022.



Table 5: Gap Assistance Program Approved ParticipantsIn-Demand Programs of Study Enrolled - 2021-22

Table 6: Gap Assistance Program Completed ParticipantsIn-Demand Programs of Study Completed - 2021-22





Table 7: Gap Assistance Program Approved Participantsby Age and Gender - 2021-22

Table 8: Gap Assistance Program Approved ParticipantsIn-Demand Field by Gender - 2021-22



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Revenue and Expenditures	2016-17	2017-18	2018-2019	2019-20	2020-21	2021-22	Cumulative
Transfer from Lottery Funds and Interest	\$1,717,108	\$1,890,077	\$1,826,260	\$1,620,941	\$1,903,271	\$1,977,141	\$10,934,798
CCPE Administrative Costs	\$49,651	\$17,158	\$9,137	\$11,395	\$5,964	\$5,284	\$98,589
Allocated to Community Colleges	\$1,413,596	\$1,446,000	\$1,458,200	\$1,451,992	\$608,293	\$820,888	\$7,198,969
Community College Line Item Expenses	2016-17	2017-18	2018-2019	2019-20	2020-21	2021-22	Cumulative
Direct Costs:							
Tuition	\$97,482	\$228,483	\$554,034	\$640,991	\$733,623	\$979,295	\$3,233,908
Direct training costs	\$75,711	\$130,984	\$141,660	\$43,395	\$178,955	\$466	\$571,171
Required books and equipment	\$38,551	\$14,765	\$21,426	\$9,419	\$15,532	\$17,160	\$116,853
Fees	\$2,479	\$988	\$1,202	\$1,137	\$2,557	\$6,414	\$14,777
Subtotal	\$214,223	\$375,220	\$718,322	\$694,942	\$930,667	\$1,003,335	\$3,936,709
Administrative Costs:							
Staff support/admin	\$97,156	\$107,098	\$111,848	\$106,705	\$100,426	\$109,040	\$632,273
Total	\$311,379	\$482,318	\$830,170	\$801,647	\$1,031,093	\$1,112,375	\$4,568,982

Table 9: Gap Assistance Program Summary All Community Colleges - Cumulative

Carried Forward to Next Fiscal Year

\$2,629,987

Training Status (as of fiscal year end)	2016-17	2017-18	2018-2019	2019-20	2020-21	2021-22	Cumulative
Number of Completed Applications	144	184	265	208	458	367	1,626
Number of Approved Participants	127	170	238	197	433	348	1,513
Status of Approved Participants							
Waiting to Participate *	3	4	11	4	28	12	9
Enrolled, not completed *	33	42	35	60	100	138	151
Completed Training	72	121	196	128	287	222	1,026
Completion Rate	77%	75%	80%	76%	73%	77%	76%
Did Not Complete Training	21	40	49	41	107	68	326

* As of June 30, 2022

Employment Status	Cumulative
New Employment within their Field	324
New Employment outside their Field	30
Retained Employment	196
Unemployed but Continuing Further Education	97
Looking for Work/Unemployed	72
Deceased	0
No Response/Unable to Contact	337
Overall Employment Rate of Respondents *	88%
Overall New Employment Rate of Respondents *	55%

* Employment rate based on program completers who responded to survey attempts and are not continuing with further education. Actual employment rates may be higher or lower than indicated in the table.

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, age	-

by College - Cumulative								
College	Cumulative Allocation	Total Expenditures	Remaining Funds*	Completed Applications	Approved Participants	Completed Training **		
Central Community College	\$1,020,029	\$834,212	\$185,817	270	237	165		
Metropolitan Community College	\$3,210,571	\$2,465,498	\$745,073	649	648	480		
Mid-Plains Community College	\$325,816	\$205 <i>,</i> 598	\$120,218	133	90	58		
Northeast Community College	\$641,805	\$266,011	\$375,794	203	191	133		
Southeast Community College	\$1,651,387	\$641,843	\$1,009,544	288	270	136		
Western Nebraska Community College	\$349,361	\$155,820	\$193,541	83	77	54		
Total	\$7,198,969	\$4,568,982	\$2,629,987	1,626	1,513	1,026		

Table 10: Gap Assistance Program Summary

* Remaining funds include unspent funds from prior fiscal years.

** As of June 30, 2022. Does not include students enrolled but not completed as of June 30, 2022.

Table 11: Gap Assistance Program Expenditures by College - Cumulative

		Direct Training	Books and		Staff Support	Total
College	Tuition	Costs	Equipment	Fees	& Admin.	Expenditures
Central Community College	\$169,686	\$522,820	\$0	\$353	\$141,353	\$834,212
Metropolitan Community College	\$2,083,971	\$8,431	\$53,411	\$350	\$319,335	\$2,465,498
Mid-Plains Community College	\$145,786	\$3,481	\$20,639	\$4,040	\$31,652	\$205,598
Northeast Community College	\$224,887	\$1,316	\$18,547	\$10,034	\$11,227	\$266,011
Southeast Community College	\$460,634	\$35,123	\$20,297	\$0	\$125,789	\$641,843
Western Nebraska Community College	\$148,944	\$0	\$3,959	\$0	\$2,917	\$155,820
Total	\$3,233,908	\$571,171	\$116,853	\$14,777	\$632,273	\$4,568,982

Table 12: Gap Assistance Program Completers

by College - Cumulative

College	Completed Training *	Did Not Complete	Completion Rate	Total Expenditures	Cost per Completion
Central Community College	165	51	76%	\$834,212	\$5,056
Metropolitan Community College	480	141	77%	\$2,465,498	\$5,136
Mid-Plains Community College	58	28	67%	\$205,598	\$3,545
Northeast Community College	133	47	74%	\$266,011	\$2,000
Southeast Community College	136	48	74%	\$641,843	\$4,719
Western Nebraska Community College	54	11	83%	\$155,820	\$2,886
Total	1,026	326	76%	\$4,568,982	\$4,453

* As of June 30, 2022. Does not include students enrolled but not completed as of June 30, 2022.

NEBRASKA'S



Table 13: Gap Assistance Program <u>Approved</u> Participants In-Demand Programs of Study Enrolled - Cumulative







Table 15: Gap Assistance Program Approved Participants by Age and Gender - Cumulative





AGR Agriculture and food processing

- BIO Biosciences
- BUS Business management and administrative services
- CONST Construction
- EDU Education
- Financial services FIN HLS Health services

- PMM Precision metals manufacturing REE Renewable energy
- Research, development, and engineering services RDE
- SCS Software and computer services
- Transportation, warehousing, and distribution logistics TWD

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Community College	Gap Program of Study Veterinary Assistant	In-demand Occupation Selection	Length Contact Hours	Length Credit Hours	
MCC		Agriculture and food processing	140		
SCC		Agriculture and food processing		Semester	24
SCC	Biotechnology Certificate	Biosciences		Semester	15
CCC	Intro to Microsoft Office	Business mgmt and admin services	40		
CCC	Leadership Series	Business mgmt and admin services	56		
CCC	Micro Soft Office/Leadership Series	Business mgmt and admin services	80		
MCC	Associate Project Professional	Business mgmt and admin services	183		
MCC	Associate Project + Quality Manager	Business mgmt and admin services	263		
MCC	Customer Experience Leadership	Business mgmt and admin services	40	Quarter	22.5
MCC	Digital Marketing Essentials	Business mgmt and admin services	120		
MCC	Digital Marketing Essentials CPP Digital Marketing Program	Business mgmt and admin services	160 240		
MCC MCC	Digital Marketing + Career Placement Program	Business mgmt and admin services Business mgmt and admin services	240		
MCC	Quality Improvement Manager	Business mgmt and admin services	123		
	Project Professional	Business mgmt and admin services	183		
MCC	Project Professional + Quality Manager	Business mgmt and admin services	266		
MCC	Workplace Technology Program + CPP	Business mgmt and admin services	40	Quarter	22.5
MPCC	Accounting Fundamentals	Business mgmt and admin services	24		-
MPCC	Administrative Assistant	Business mgmt and admin services	32		
MPCC	Administrative Assistant with Accounting Fundamentals and Microsoft Excel	Business mgmt and admin services	80		
MPCC	Business Software Specialist Certificate	Business mgmt and admin services	1 1	Semester	12
MPCC	Medical Terminology/Coding 1	Business mgmt and admin services		Semester	6
MPCC	Entrepreneurship Certificate	Business mgmt and admin services	48		
MPCC	Entrepreneurship Business Plan	Business mgmt and admin services		Semester	3
MPCC	Personal Finance/QuickBooks Online/Microsoft Word and Excel	Business mgmt and admin services		Semester	9
MPCC	Principles of Accounting I with Beginning and Intermediate QuickBooks	Business mgmt and admin services	24	Semester	3
MPCC	QuickBooks Training	Business mgmt and admin services	16		
SCC	Business Certificate	Business mgmt and admin services		Semester	15
SCC	Client Relations Certificate	Business mgmt and admin services		Semester	15
SCC	Entrepreneurship Certificate	Business mgmt and admin services		Semester	15
SCC	Event Venue Operations Certificate	Business mgmt and admin services	24	Semester	15
SCC	Human Resource Certificate of Professional Development	Business mgmt and admin services	21		
SCC SCC	Leadership Success Certificate	Business mgmt and admin services	48 104		
	Green Belt with Leadership Success Certificate Leadership Success Certificate and Microsoft Applications Basic and	Business mgmt and admin services Business mgmt and admin services			
SCC SCC	Intermediate LEAN Manufacturing with Fiber Optics Systems and six sigma green belt	Business mgmt and admin services	78 143		
	certification	-			
SCC	Lean Transactional Training	Business mgmt and admin services	24		
SCC	Process Improvement Certification	Business mgmt and admin services	63		
SCC	Strength at Work Power Skills Academy	Business mgmt and admin services	16		
222 222	Concrete Finishing Certificate Concrete Refinisher	Construction	56 40		
200	Concrete Refinisher	Construction Construction	32		
200	Concrete Refinisher/Forklift Training	Construction	46		
000 CCC	Concrete Refinisher/Forklift Training	Construction	38		
CCC	Electrical Fundamentals	Construction		Semester	12
CCC	Heating, Air Conditioning & Basic Refrigeration Certificate	Construction		Semester	12
CCC	Interior Finish Carpentry Certificate	Construction		Semester	13
CCC	Residential Framing Certificate	Construction		Semester	12
CCC	Residential Wiring Certificate	Construction		Semester	12
MCC	Facilities Maintenance + Career Placement Program	Construction	160		
MCC	Sheet Metal Program	Construction	116		
MPCC	Heating, Ventilation, Air Conditioning and Refrigeration Technology Heat Pump Certificate	Construction		Semester	15
MPCC	Plumbing Apprenticeship Certificate	Construction	47		
MPCC	Tile Installation Program	Construction	20		
SCC	Building Construction Tech Certificate	Construction		Semester	16
SCC	Commercial Design and Estimating	Construction		Semester	6.5
SCC	Concrete Construction Technician Certificate	Construction		Semester	14
SCC	Concrete in Practice	Construction	34		
SCC	Construction Process Certificate	Construction		Semester	12
SCC	Drafting and Design Technology/Technician	Construction		Semester	15
	Electrical Construction Certificate	Construction		Semester	23
SCC	Electrical Construction/Residential Certificate	Construction		Semester	20
SCC	Electrical, Electronic and Communications Engineering Technology/Technician	Construction		Semester	20
SCC	Residential Design and Estimating	Construction		Semester	7
MPCC	Child Development Early Childhood Ed Student Teaching/Positive Guidance/Child	Education		Semester	3

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Community College	Gap Program of Study Intro to Early Childhood Ed/Early Childhood Curriculum Planning/Child Development	In-demand Occupation Selection	Length Contact Hours	Length Credit Hours		
			110013			
MPCC		Education		Semester	9	
MPCC	Intro to Professional Education	Education		Semester	3	
MPCC	Issues of Unity and Diversity	Education		Semester	3	
MPCC	Local Substitute Teacher Requirements: Issues of Unity and Diversity/Intro to Professional Education	Education		Semester	6	
NECC	Local Substitute	Education		Semester	6	
NECC	Local Substitute Plus	Education Education		Semester	12	
NECC NECC	Child Development Associate (CDA) - Family Child Care Child Development Associate (CDA) - Infant & Toddler	Education		Semester	11.5 9	
NECC	Child Development Associate (CDA) - Infant & Toddiel	Education		Semester Semester	8	
SCC	Infant/Toddler Option	Education		Semester	17	
SCC	In-Home Care Provider Option	Education		Semester	16	
SCC	Preschool Option	Education		Semester	16	
MCC	Insurance Producer Career Placement Program: Life & Health	Financial services	82			
MCC	Insurance Producer Career Placement Program	Financial Services	100			
200 200	Nurse Assisting Nurse Assisting	Health Services Health Services	76	C	3	
	Medication Aide	Health Services	40	Semester	3	
000	Medication Aide	Health Services		Semester	3	
CCC	Basic Healthcare Pathway (Nurse Assisting and Medication Aide)	Health Services	116			
MCC	Medical Services Representative	Health services		Quarter	22.5	
MCC	Medical Services Representative + Career Placement Program	Health services	40	Quarter	22.5	
MCC	Mental Health Technician	Health services	406			
MCC	Pharmacy Technician	Health services	200			
MCC MPCC	Phlebotomy Technician Emergency Medical Technician I with Basic Life Support	Health services Health services	130 75	C	4	
MPCC	Emergency Medical Technician I with CPR/First Aid/AID	Health services	75	Semester Semester		
MPCC	Fire Fighter I	Health services	108			
MPCC	Fire Fighter I + Hazmat Operations	Health services	140			
MPCC	Fire Fighter II	Health services	24			
MPCC	Fire Fighter I, II + Hazmat Operations	Health services	164			
MPCC	Fundamentals of Phlebotomy	Health services		Semester	2	
MPCC	Medication Aide Course	Health services		Semester	3	
MPCC MPCC	Medication Aide AND Nursing Assistant Course Medication Aid/Nursing Assistant/Math for Health Occupations	Health services Health services		Semester Semester	7	
MPCC	Nursing Assistant Course	Health services		Semester	4	
MPCC	Nursing Concepts V/Clinical V/American Heart BLS	Health services		Semester	8.5	
NECC	CNA (Certified Nurse Aide)	Health services		Semester	3	
NECC	Emergency Medical Responder	Health services		Semester	3.5	
NECC	EMT I and EMT II	Health services		Semester	9.5	
NECC	Healthcare Aide	Health services	10	Semester	6	
NECC NECC	Healthcare Aide - Lapsed CNA License Medication Aide	Health services Health services	49	Semester	3	
NECC	Pre-hospital Emergency Care for Nurses	Health services		Semester		
SCC	Advanced Phlebotomy	Health Services		Semester	4	
	Dental Terminology Course	Health services		Semester	3	
SCC	Electrocardiogram Tech Course	Health services		Semester	3	
SCC	EMT Course	Health services		Semester	8	
SCC	EMS Instructor Course	Health Services	48			
SCC	Healthcare Services Certificate	Health services		Semester	12	
SCC SCC	Long Term Care Administration Certificate Long Term Care Practicum	Health Services Health Services	135	Semester	18	
SCC	LONG Term Care Practicum LPN C Course (upgrade in pay if completed)	Health Services	70			
SCC	LPN Refresher and RN/LPN Clinical Course	Health Services	200			
SCC	LPN Refresher and RN/LPN Clinical Course and Leadership Success Certificate	Health Services	240			
SCC	LPN Refresher Course (renew license)	Health Services	110			
SCC	Medication Aide	Health Services	100			
SCC	Medication Aide Course	Health services		Semester	2.5	
SCC	Nursing Assistant Course	Health services		Semester		
SCC	Nutrition Aide Course	Health services	40	Semester	3.	
SCC SCC	Paramedic Refresher (renew license) Personal Care Aide Course	Health Services	40	Semester	3.	
SCC	Personal Care Alde Course Phlebotomist Course	Health services Health services		Semester	3.	
SCC	Physical Therapy Aide Course	Health services		Semester	3.	
SCC	RN Refresher Course (renew license)	Health Services	120		J.	
SCC	RN/LPN Clinical	Health services	90			
SCC	Sterile Processing Tech Course	Health services		Semester		
WNCC	Basic Nursing Assistant Training	Health services	80			
WNCC	Basic Nursing Assistant Training	Health services		Semester	4.	

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Community College	Gap Program of Study Basic Nursing Assistant Training and Medication Aide	In-demand Occupation Selection	Length Contact Hours	Length Credit Hours		
WNCC		Health services	Hours	Semester	7.5	
MPCC		Hospitality and tourism	32		710	
NECC	Food Service and Dietary Management Certificate	Hospitality and tourism	26			
SCC	Culinary Communications	Hospitality and Tourism		Semester	7	
SCC	Culinary Communications	Hospitality and Tourism	195			
SCC	Culinary/Hospitality Certificate	Hospitality and tourism		Semester	15.5	
SCC	Dietary Manager Certificate	Hospitality and tourism		Semester	12	
CCC	10 Hour OSHA General Industry and Forklift	Precision metals manufacturing	16			
CCC	24 Hour Hazwoper	Precision metals manufacturing	24			
CCC	30 hour OSHA Construction 29 CFR 1926	Precision metals manufacturing	30			
CCC	30 Hour OSHA General Industry 29 CFR 1910	Precision metals manufacturing	30			
CCC	40 hour Emergency Response	Precision metals manufacturing	40			
CCC	Advanced Programmable Logic Controls	Precision metals manufacturing	24			
CCC	Basic and Electrical Pneumatics	Precision metals manufacturing	32			
CCC	Basic Electrical	Precision metals manufacturing	24			
CCC	Basic Programmable Logic Controls RS 500	Precision metals manufacturing	24			
CCC	Basic RS 5000 logic PLC	Precision metals manufacturing	24			
CCC	Basic Welding Training	Precision metals manufacturing	120			
CCC	Basic Welding Training & Basic Welding Training Level II Pagic Welding Training Level II	Precision metals manufacturing	200	1		
CCC	Basic Welding Training Level II	Precision metals manufacturing	80	1		
000	Comprehensive Industrial Maintenace Series	Precision metals manufacturing	184			
200	Decoupled Molding	Precision metals manufacturing	24	Comentar	10	
CCC	Drafting & Design Technology Certificate	Precision metals manufacturing		Semester	12	
200	Environmental Health & Safety Generalist Certificate	Precision metals manufacturing		Semester	12	
CCC CCC	General Manufacturing Certificate Industrial Maintenance Series	Precision metals manufacturing Precision metals manufacturing	100	Semester	12	
		0	136			
200	Industrial Maintenance - Series 1	Precision metals manufacturing	64			
200	Industrial Maintenance - Series 2	Precision metals manufacturing	56			
CCC	Industrial Maintenance - Series 3	Precision metals manufacturing	40			
CCC	Industrial Maintenance - Series 1 & 2	Precision metals manufacturing	120			
CCC CCC	Industrial Maintenance - Series 1, 2 & 3	Precision metals manufacturing	160 96			
	Industrial Maintenance - Series 2 & 3	Precision metals manufacturing	96	Semester	14	
	Industrial Technology Certificate	Precision metals manufacturing	64	Semester	14	
	Injection Molding Series	Precision metals manufacturing	144			
CCC CCC	Injection Molding Series Complete Instrumentation Certificate	Precision metals manufacturing	144	Semester	13	
		Precision metals manufacturing	16	Semester	15	
	Intro to Technical Diagrams Intro to Welding & Blueprint Reading	Precision metals manufacturing	96			
CCC	Manual Welding Certificate	Precision metals manufacturing Precision metals manufacturing	30	Semester	14	
CCC	Mechanical Systems	Precision metals manufacturing	24	Semester	14	
CCC	Molding Essentials	Precision metals manufacturing	16			
CCC	Master Molding 1	Precision metals manufacturing	80			
CCC	Motor Controls and Relay logic	Precision metals manufacturing	24			
CCC	Plastic Engineering Technology Certificate	Precision metals manufacturing	24	Semester	12	
CCC	Production Welding Certificate	Precision metals manufacturing		Semester	13	
CCC	Quality Inspection Certificate	Precision metals manufacturing		Semester	12	
CCC	Systematic Molding	Precision metals manufacturing	24	Serifester	77	
CCC	Variable Frequency Drive	Precision metals manufacturing	16			
MCC	Diversified Manufacturing	Precision metals manufacturing	40	Quarter	22.5	
MCC	Industrial Maintenance Mechanic	Precision metals manufacturing	63			
MCC	Manufacturing & Production Career Placement Program	Precision metals manufacturing	44			
MCC	Press Brake Operator	Precision metals manufacturing	92			
MPCC	Basic Arc & Gas Welding	Precision metals manufacturing	24			
MPCC	Basic Arc and Gas Welding	Precision metals manufacturing	24			
MPCC	Basic Welding & Safety	Precision metals manufacturing	24			
MPCC	Basic Welding Techniques & Safety	Precision metals manufacturing	24			
MPCC	Oxyacetylene Welding	Precision metals manufacturing	80			
MPCC	Ready to Work: MIG Welding Skills	Precision metals manufacturing	28			
NECC	24 Hr. Hazwoper	Precision metals manufacturing	24			
NECC	Diversified Manufacturing Boot Camp	Precision metals manufacturing	72			
NECC	Gas Metal Arc Welding (GMAW) MIG	Precision metals manufacturing	73			
NECC	Gas Metal (Mig) and Flux Cored Arc Welding	Precision metals manufacturing	90			
NECC	Manufacturing Maintenance	Precision metals manufacturing	390			
NECC	Manufacturing Maintenance - Electrical & Instrumentation Pathway	Precision metals manufacturing	180			
NECC	Manufacturing Maintenance - Electrical & Instrumentation Pathway Level	Precision metals manufacturing	120			
NECC	1 Manufacturing Maintenance - Electrical & Instrumentation Pathway Level	Precision metals manufacturing	60			
NECC	2 Manufacturing Maintenance - Mechanical Pathway	Precision metals manufacturing	230			
NECC	Manufacturing Maintenance - Mechanical Pathway Level 1	Precision metals manufacturing	155			
NECC	Manufacturing Maintenance - Mechanical Pathway Level 2	Precision metals manufacturing	75			

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Community			Length Contact	Length	
College	Gap Program of Study OSHA 30 Hour and Safety (30 hour card)	In-demand Occupation Selection	Hours	Credit Hours	
NECC		Precision metals manufacturing	32		
NECC	Precision Measurement	Precision metals manufacturing	18		
SCC	Advanced Allen-Bradley PLC	Precision metals manufacturing	24		
SCC	Advanced Automation Direct PLC Programming	Precision metals manufacturing	24		
SCC	Advanced Precision Machining	Precision metals manufacturing	24		
SCC	Basic Allen Bradley PLC	Precision metals manufacturing	24		
SCC	Basic Automation Direct PLC	Precision metals manufacturing	24		
SCC	Basic Precision Machining	Precision metals manufacturing	24		
SCC	Basic RS5000/LOGIX	Precision metals manufacturing	24		
SCC	Basic Welding	Precision metals manufacturing	30		
SCC	Basic Welding with Variable Frequency Drives (VFD)	Precision metals manufacturing	46		
SCC	Electrical Code	Precision metals manufacturing	30		
SCC	Electrical Fundamentals	Precision metals manufacturing	24		
SCC	Electrical Fundamentals and Troubleshooting with Motor Controls and Relay Logic	Precision metals manufacturing	72		
SCC	Electrical Series	Precision metals manufacturing	344		
SCC	Electrical Troubleshooting	Precision metals manufacturing	24		
SCC	Gas Metal Arc Welding	Precision metals manufacturing	60		
SCC	High Pressure Engineering	Precision metals manufacturing	144		
SCC	Industrial Measurement, Sensors & Controls	Precision metals manufacturing	24		
SCC	Industrial Measurement, sensors & Controls	Precision metals manufacturing	32		
SCC		Precision metals manufacturing Precision metals manufacturing	32 16		
SCC	Introduction to Manufacturing Skills Lean Process Excellence	Precision metals manufacturing Precision metals manufacturing	24		
		-			
SCC	Manufacturing Technician Level 1 Motor Controls and Relay Logic	Precision metals manufacturing	46 24		
SCC	, , , , , , , , , , , , , , , , , , , ,	Precision metals manufacturing			
SCC	PLC Operator Interface Programming	Precision metals manufacturing	24		
SCC	Production Welding	Precision metals manufacturing	36		
SCC	Variable Frequency Drives	Precision metals manufacturing	16		
SCC	Welding Essentials Course	Precision metals manufacturing	560		
SCC	Welding Technology Certificate	Precision metals manufacturing		Semester	16.5
WNCC	Stick Welding Certificaiton	Precision metals manufacturing		Semester	6
WNCC	Technical Designer Career Pathways Certificate	Precision metals manufacturing		Semester	15
WNCC	TIG Welding Certification	Precision metals manufacturing		Semester	6
WNCC	Wire Welding Certification	Precision metals manufacturing		Semester	6
CCC	Solar Power Certificate	Renewable energy		Semester	12
CCC	Wind Power Certificate	Renewable energy		Semester	12
NECC	608 FREON Certification ESCO Institute	Renewable energy	16		
SCC	Energy Generations Operations Certificate	Renewable energy		Semester	15
NECC	Drafting-Architectural	Research, development, and engineering services	21		
MCC	Cisco Certified Network Technician + CPP	Software and computer services	40	Quarter	18
MCC	Code School	Software and computer services	317		
MCC	Code School + CPP	Software and computer services	357		
MCC	Fiber Optics Technician	Software and computer services	112		
MCC	IT Desktop Support Technician + CPP	Software and computer services	40	Quarter	18
MPCC	A+ Network Programming Certificate	Software and computer services	64		
MPCC	CompTIA A+	Software and computer services	24		
MPCC	Digital Arts	Software and computer services	32		
MPCC	Digital Arts Certificate	Software and computer services	360		
MPCC	Network +/A+ Certificates	Software and computer services	96		
MPCC	Network Technology Certificate	Software and computer services		Semester	15
MPCC	PC Support Certification	Software and computer services		Semester	15
NECC	Cisco Networking I	Software and computer services	75		
NECC	Cisco Networking II	Software and computer services	75		
NECC	Cisco Networking III	Software and computer services	75		
NECC	Cisco Networking IV	Software and computer services	75		
NECC	Cybersecurity Bootcamp	Software and computer services	500		
NECC	Microsoft Certified Programming	Software and computer services	60		
SCC	A+ (IT Technician)	Software and computer services	42		
SCC	Backend Software Developer Coding Bootcamp	Software and computer services	27		
SCC	CCNA 1-2, 3-4 with A+	Software and computer services	250		
SCC	CCNA 1-2, 3-4 with A+ and Fiber Optics Systems	Software and computer services	306		
SCC	CCNA 1-2, 3-4 with A+ and Fiber Optics Systems	Software and computer services	306		
SCC	CCNA 1 & 2	Software and computer services	104		
SCC	CCNA 3 & 4	Software and computer services	104		
SCC	Certified Fiber Optic Specialist/Testing & Maintenance	Software and computer services	16		
SCC	Certified Fiber Optic Technician	Software and computer services	24		
SCC	Certified Fiber Optics Specialist/Splicing	Software and computer services	16		
SCC	CompTIA N+	Software and computer services	35		
SCC	Data Engineering Bootcamp	Software and computer services	39		
SCC	Designer Software Certificate	Software and computer services		Semester	20.5
SCC	Fiber Optics Systems	Software and Computer Services	56		
	Fiber Optics Systems with Basic Welding and Variable Drives	Software and computer services	102		

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Community College	Gap Program of Study	In-demand Occupation Selection	Length Contact Hours	Leng Credit H	
SCC		Software and Computer Services	264		
SCC	Fiber Optics Systems with CompTIA N+	Software and Computer Services	91		
SCC	Fiber Optics Systems with CompTIA N+ and A+	Software and Computer Services	133		
SCC	Fiber Optics Systems with Leadership Success Certificate	Software and Computer Services	97		
SCC	Fiber Optics Systems with LEAN Manufacturing	Software and Computer Services	80		
SCC	Fiber Optics Systems with LEAN Manufacturing and Networking	Software and Computer Services	288		
SCC	Front End Software Developer Bootcamp	Software and computer services	200		
SCC	Geographic Info System (GIS) Tech Certifcate	Software and computer services	27	Semester	18
SCC	Microsoft Applications: Basic (Word, Excel, PowerPoint)	Software and computer services	21		10
SCC	Microsoft Applications: Basic (Word, Excel, FowerFoint)	Software and Computer Services	38		
SCC	Microsoft Applications: Basic and Intermediate Microsoft Applications: Basic and Intermediate with Leadership Success Certificate	Software and Computer Services	78		
SCC	Microsoft Applications: Intermediate (Word, Excel, Adobe Acrobat DC Pro)	Software and computer services	17		
SCC	Residential Designer Certificate	Software and computer services	1 1	Semester	17.5
CCC	Automotive Technology Certificate	Trans, warehousing, and distribution logistics	1 1	Semester	17.5
CCC	Truck Driving	Trans, warehousing, and distribution logistics	1	Semester	12
MCC	Automotive Express Lane Technician Certificate Program	Trans, warehousing, and distribution logistics	80		
MCC	CDL A Certification	Trans, warehousing, and distribution logistics	113		
MCC	CDL A With E Restrictions CPP	Trans, warehousing, and distribution logistics	280		
MCC	Class A CDL Driver Training + Career Placement Program	Trans, warehousing, and distribution logistics	40	Quarter	15.5
MCC	Class A CDL w/E Restrictions + CPP	Trans, warehousing, and distribution logistics	80	Quarter	6
MCC	CDL Class B Certificate	Trans, warehousing, and distribution logistics	60	quarter	0
MPCC	Commercial Behind the Wheel Training (Registration through May 31, 2022 only)	Trans, warehousing, and distribution logistics	30		
MPCC	Commercial Driver Training-(Entry Level Driver Training Compliant)	Trans, warehousing, and distribution logistics	200		
MPCC	Commercial Driver Haming (Cht) Prep Course	Trans, warehousing, and distribution logistics	16		
MPCC	Commercial Driver's License (CDL) Prep Course Commercial Driver's License (CDL) Prep Course/Commercial Behind the Wheel Training (Registration through May 31, 2022 only)	Trans, warehousing, and distribution logistics	46		
MPCC	Basic Engine & Electrical Certificate	Trans, warehousing, and distribution logistics		Semester	14
MPCC	Basic Engine & Electrical Repair Certificate	Trans, warehousing, and distribution logistics		Semester	12
MPCC	Fuel Systems Certificate	Trans, warehousing, and distribution logistics		Semester	15
MPCC	Fuel Systems Certificate + Commercial Driver's License (CDL) Prep Course		16	Semester	15
MPCC	Logistics Certificate	Trans, warehousing, and distribution logistics		Semester	15
MPCC	Powertrain Certificate	Trans, warehousing, and distribution logistics		Semester	15
MPCC	Transmission & Drive Line Certificate	Trans, warehousing, and distribution logistics		Semester	12
MPCC	Tune-Up Certificate	Trans, warehousing, and distribution logistics		Semester	15
NECC	Basic CDL (Class A) Specialized	Trans, warehousing, and distribution logistics	84		10
NECC	Basic CDL Training	Trans, warehousing, and distribution logistics	108		
NECC	Class B CDL Training	Trans, warehousing, and distribution logistics	75		
NECC	Class B to Class A Training	Trans, warehousing, and distribution logistics	50		
NECC	Professional Truck Driving Training	Trans, warehousing, and distribution logistics	240		
NECC	Remedial CDL Training	Trans, warehousing, and distribution logistics	40		
SCC	Professional Truck Driving Training Course	Trans, warehousing, and distribution logistics	40	Semester	9
WNCC	Commercial Truck Driving Training Course	Trans, warehousing, and distribution logistics	200	Jernester	Э
WNCC	Commercial Truck Driver Class A	Trans, warehousing, and distribution logistics	200		