



FY20 Southwest Metro Consortium

Prepared by Southwest Metro Consortium  
for Minnesota State Strengthening Career and Technical Education for the 21st Century Act (Perkins V)

Submitted by Robb Lowe

Submitted on 05/15/2019 9:30 AM Central Standard Time

## Opportunity Details

### Opportunity Information

**TITLE**

Strengthening Career and Technical Education for the 21st Century Act (Perkins V)

**DESCRIPTION**

The Perkins V Grant for Career and Technical Education provides funds for approved Career and Technical Education (CTE) programs. In Minnesota, funds are distributed on the basis of state-approved career and technical education programs and appropriate teacher licensure. Programs are administered under Minnesota Rules Chapter 3505 and the federal Strengthening Career and Technical Education for the 21st Century Act (Perkins V).

The Minnesota Department of Education (MDE) approves Career and Technical Education Programs (CTE) that meet teacher licensing and other criteria. These programs are eligible to access federal Perkins V funds. Districts that accept these federal dollars must report enrollment and student proficiency for CTE courses and programs to the department.

**FUND ACTIVITY CATEGORY**

Education

**OPPORTUNITY MANAGER**

Jeralyn Jargo

**OPPORTUNITY POSTED DATES**

3/7/2019 5:00:00 AM

**FUNDING OPPORTUNITY NUMBER**

July2019

**CFDA NUMBER**

84.048A

**PUBLIC LINK**

<https://www.gotomygrants.com/Public/Opportunities/details/133af0b6-11c1-48e9-b759-9aaba9666e2c>

**IS PUBLISHED**

Yes

### Award Information

**AWARD PERIOD**

07/01/2019 - 06/30/2020

**EXPECTED NUMBER OF AWARDS**

26

**MATCHING REQUIREMENT**

No

### Submission Information

**SUBMISSION WINDOW**

03/13/2019 8:00 PM - 05/16/2019 7:00 PM Central Standard Time

**SUBMISSION TIMELINE TYPE**

One-Time

## SUBMISSION TIMELINE ADDITIONAL INFORMATION

If, due to extenuating circumstances, you are unable to meet the May 16 deadline for submission, contact the State Director at 651-201-1650

## Eligibility Information

### ELIGIBILITY TYPE

Public

### ADDITIONAL ELIGIBILITY INFORMATION

Pursuant to Section 134 of the Perkins V Act, to receive funds under Perkins V, a consortium must develop and submit an annual, unified, local secondary/postsecondary Perkins application and budget. The application must address secondary and postsecondary Career and Technical Education programming. The approved local application—with statement of assurance signatures—serves as the consortium's formal application for receiving Perkins funding.

## Additional Information

### ADDITIONAL INFORMATION URL

<http://www.minnstate.edu/system/cte/index.html>

### ADDITIONAL INFORMATION URL DESCRIPTION

Minnesota State Colleges and Universities Career and Technical Education

## Project Information

### Application Information

APPLICATION NAME

FY20 Southwest Metro Consortium

TOTAL AMOUNT OF AWARD REQUESTED

\$887,563.66

### Primary Contact Information

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## Project Description

### Summary Narrative

REFER TO YOUR FY19, SUMMARY NARRATIVES PARTS ONE AND TWO IN ANSWERING THE FOLLOWING QUESTIONS:

1) HOW DOES YOUR CONSORTIUM APPLICATION PROPOSE TO USE YOUR LOCAL NEEDS ASSESSMENT TO SUPPORT THE CAREER AND TECHNICAL PROGRAMS SELECTED?

RealTime Talent: Meetings in Hospitality and Education held as consortium emphasis, open to other consortium participation in 2018.

Participation numbers for POS: **Possecondary:** EPM 11 **Secondary:** CTE MDE Data

Survey, consulting process: Questions needed for generic survey to be used with all stakeholders (consultants), to gather information and develop questions for stakeholder specific information.

Program review: **Postsecondary and Secondary:** DRAFT POS Minimum Requirements **Secondary:** MDE program Approval process; local district curriculum review cycles

Local Advisory Committees in consortium POS.

CTSO participants: students, business partners, community members, local administrators

2) HOW DOES YOUR CONSORTIUM APPLICATION REFLECT THE INCREASED ATTENTION ON RECRUITMENT AND RETENTION OF TEACHERS?

Initiative 1. Introduction To Education: Concurrent enrollment leading to Education and Special Education Transfer Pathway

Initiative 2. Grant for increased males of color in education

The Southwest Metro Perkins consortium will continue efforts to recruit and retain teachers. Southwest Metro consortium is partnering with Normandale's Education Department in the submission of the grant to increase male teachers of color. The program title is Creating Revolutionary & Innovative Teachers Initiative through Cultural Awareness & Anti-Racist Leadership (CRITICAL) through the Intervention for College Attendance Program Grant Proposal. Proposed project activities include:

1. Create a network of mentors in the schools/community, successful men of color to serve as mentors for middle school/high school men of color.
2. Communicate with high school representatives and concurrent enrollment partners to identify young men of color from their programs.
3. Provide an intense Summer Camp experience for middle school/high school men of color providing initial affirming activities for the campers and creating a strong sense of belonging and community.
4. Provide yearlong, ongoing professional and mentorship activities such as mentor/mentee social outings and community college visits to meet with educational staff.
5. Link students with existing bridge programs and college success programs.

Grant proposal's planned partners include 4 secondary districts and education faculty from 3 post secondary institutions.

Initiative 3. Assist CTE teachers in obtaining graduate credits to allow them to offer CTE concurrent enrollment classes.

Initiative 4. Create curriculum to assist paraprofessionals to move toward CTE teacher licensure. The high schools offering Introduction To Education, concurrent enrollment, may be using our courses to implement

Grow Your Own Para programs. Robb Lowe is participating with CECT to develop a program to prepare community members who may need a para preparation program to bridge those community members from their current skill set to passing the ParaPro and entering a college teacher preparation program. Finally, we work with Metro ECSU each year to provide professional development for future teachers and paraprofessionals currently working in the school districts. The conference is called the Winning Strategies Conference.

3) IF YOUR CONSORTIUM IS PROPOSING MAJOR CHANGES TO YOUR FY19 SUMMARY PART ONE OR TWO IDENTIFY THE QUESTION WHOSE RESPONSE YOU ARE CHANGING AND DESCRIBE THE CHANGE BELOW.

We are not proposing major changes to our FY19 Summary Part One or Two.

COMMENTS FOR REVIEWER

## Goal 1: Designing and Implementing Programs of Study

**DESCRIBE CHANGES FROM YOUR FY19 LOCAL CONSORTIUM PLAN THAT WILL BE IMPLEMENTED AS YOU TRANSITION TO PERKINS V. IN ADDITION, DOCUMENT YOUR PROGRESS AND PLANS ON DESIGNING, IMPLEMENTING, AND IMPROVING YOUR PROGRAM OF STUDY (POS). PROGRESS AND PLANS SHOULD INCLUDE PROVIDING PROFESSIONAL DEVELOPMENT, INITIATING LOCAL NEEDS ASSESSMENT, TECHNICAL SKILL ASSESSMENTS (TSAS) AND/OR INDUSTRY RECOGNIZED CREDENTIALS.**

**THE CONSORTIUM MUST BALANCE THE LOCAL NEEDS ASSESSMENT AND THE EXPECTATION THAT ALL LEARNERS HAVE EQUITABLE ACCESS TO CAREER OPPORTUNITIES.**

**THE GOAL BY 2022-2023 LOCAL APPLICATION IS TO HAVE EACH CONSORTIUM PROVIDE OPPORTUNITIES-POS- IN ALL SIX CAREER FIELDS. POS IS DEFINED AS "COORDINATED NONDUPLICATIVE SEQUENCE OF ACADEMIC AND TECHNICAL CONTENT AT THE SECONDARY TO POSTSECONDARY LEVEL."**

**RESOURCE: PERKINS V SECTION 3 (41). AGAIN, THE SEQUENCE MUST INCLUDE BOTH THE SECONDARY AND THE POSTSECONDARY CONTENT.**

### GOAL 1:

**Strategy 1.** New POS Minimum Requirements (ACTE Quality Programs) as per MN State Career-Connected Learning Work Group

"We have developed two purpose statements; one for the group and one for the work. The purpose statements are as follows – Career-Connected Learning Working Group: The purpose of the career-connected learning group is to provide recommendations and decisions that guide the state in career pathway development from career exploration to employment.

The purpose of career connected learning is to provide context to core academics through integrated, applied and experiential learning with an exposure to career and technical education and a balanced secondary and post-secondary experience.

The work group has developed four goals to work on during the transition year to help shape the four-year state plan. One of the goals was to develop two rubrics that define the minimum criteria for state-approved programs of study and the other one provides criteria for continuous quality improvement for programs of study. We have completed the draft of those two documents and sent them to our internal partners for feedback and input. The rubrics are a derivative of four existing documents:

1. RPOS rubric
2. MDE Program Assessment Rubric
3. ACTE High Quality Program Rubric
4. Auditing a State Career and Technical Education program for quality

The idea is that all of our programs of study meet "rigorous" standards and will not need to be categorized as "regular" programs of study and "rigorous" programs of study, but all of them are recognized as high-quality. The next steps for the working group will be to develop a process for implementation, develop a program of study guide, and provide professional development."

**Strategy 2.** The Southwest Metro Consortium is reducing 11 POS down to 7 POS, to focus on the definitions and requirements of Perkins V. These reflect the results of our initial Comprehensive Local Needs Assessment again as defined by Perkins V. We have a POS in all 6 major fields with only one semi-brokered.

We are starting to implement the requirements of this in-depth needs assessment. We are not able to incorporate all the elements of the new needs assessment but are moving in that direction. The elements that we have been examining are:

- **Information discussions with Business and Industry**
- **Student input through CTSO involvement (Goal 2)**
- **Labor Market Information from different sources**
- **We will be creating a template for stakeholder consultations.**

In discussions with Real Time Talent, we have discovered that we are unable to target specific counties that are included in the SW Metro Consortium. So we are using data from all 7 counties in metro area to examine general regional trends and

needs. We will be exploring an agreement with Real Time Talent to help us isolated the counties or areas that are most reflective of the SW Metro Consortium.

Data retrieved from the Regional Sector Analysis published by RealTime Talent’s MSP Sector Analysis Regional Forecast Overview released on November 2018 for the 7-County Labor Shortage Forecast is shared below. RealTime Talent includes the following sectors: Information Technology, Manufacturing, Construction, Healthcare, Business and Financial Services, and Government.

**Healthcare – MSP Sector Analysis 2017 Q4 – TC – April 2018**

Alarms continue to ring out for the 7-county Minneapolis-Saint Paul metro area’s healthcare sector, poised to see a shortage of over 4,000 healthcare professionals by 2020 if the market continues to be constrained by the labor shortage, or an estimated 8,500 shortfall by 2020 in an unconstrained, growing economy matching historic trends. Unemployment continues to be highest among entry-level workers in assistant, aide, and direct support roles that require a certificate, high school diploma, or less. Demand for registered and licensed nurses, technicians, and technologists is high and expected to climb.

**Information Technology – MSP Sector Analysis 2017 Q4 – TC – May 2018**

Information Technology continues to be a growing and high-wage sector of great importance to the finance, healthcare, and high tech industries. About 79,886 people are currently employed in IT roles, with about 7% of these found in state or local government. Employers continue to seek candidates with credentials; 98% of online job postings advertised during the 4th quarter of 2017 required a certificate or some college education. Sector employment is expected to grow by 1% annually through 2020, but if growth conditions improve, could rise by 2.2% to about 85,183. Continuing Growth, Expanding Opportunities Information Technology continues to be a growing and high-wage sector of great importance to the finance, healthcare, and high tech industries. About 80,296 people are currently employed in Information Technology roles, with 7% of these found in state or local government. Employers continue to seek candidates with credentials; 98% of online job postings advertised during the second quarter of 2017 required a certificate or some college education. Employment is expected to grow by 1.1% annually through 2020

**Finance – MSP Sector Analysis 2017 Q4 – TC – May 2018**

The metro is a national hub for finance, and it is in need of clear pathways to leadership roles. Sector employment growth has started to taper off, averaging 1.8% from 2015-2017 with 211,795 employed in finance roles as of Q4 of 2017. Sector unemployment remains low at 2.4%, or about 4,797 unemployed finance workers. The expected average annual rate of employment growth in Finance and Insurance dropped slightly to 0.5% over the next three years, with growing excess of workers for entry-level roles and increasing gaps in managers and senior positions.

**Manufacturing – MSP Sector Analysis 2018 Q1 – TC – June 2018**

Multiple career pathways are needed in Manufacturing in Minneapolis-Saint Paul. Over 25% of workers in the industry are over 55 years of age, and the majority of workers identify as white male. The industry has grown more than anticipated; employment in manufacturing roles rose an average of 1.7% each year since 2014, compared to 1.3% nationally. Sector unemployment sits at about 4.2%, due in large part to less than one jobseeker per vacancy and record manufacturing vacancies (6,871) through Q4 of 2017. With 63,800 manufacturing positions open by 2020, employers should train workers and increase automation. Additionally, data pulled from the Minnesota Employment and Economic Development lists the following for the **Leisure and Hospitality** supersector employment trends as: Leisure and Hospitality employment dropped precipitously in April as the supersector shed 3,600 jobs (1.3 percent). It was the largest decline, both in proportional and real job terms, in any supersector in the state. Component Arts, Entertainment, and Recreation shed 2,500 jobs (5.3 percent). Annually the supersector lost 3,314 jobs (1.3 percent). Arts, Entertainment, and Recreation lost 1,211 jobs (2.8 percent), while Accommodations and Food Services lost 2,103 (0.9 percent).\*

**Strategy 3.** Activity at both the secondary and postsecondary level (see attachment A for postsecondary data): Size, Scope, Quality. A function of examining quality will be referencing postsecondary department program reviews. Program reviews occur on a rotating basis for departments and are on a 4 year cycle. Law Enforcement, Health, Exercise Science, and Computer Science are due this year. We will be including these in future plans.

**Strategy 4.** We are placing a higher emphasis on recruiting paraprofessional in the field to transition to teachers (Highlighted in Summary Narrative and Narrative Goal #4)

**Strategy 5.** We are renewing our effort to reaching out and assist nursing students in being successful in the classroom and on the Nursing National Council Licensing Examination (Highlighted again in Goal #4). This hopefully will increase our already successful TSA percentages. We are creating a part-time position of a Nursing tutor.

1. Human Services: Teaching/Training Education and Special Education Transfer Pathways
2. Human Services: Law Enforcement Services; Law Enforcement Transfer Pathways and Criminal Justice Transfer Pathways
3. Engineering, Manufacturing, and Technology = Engineering Broadfield and Vacuum Technology
4. Business, Management, and Administration = Business, Hospitality and Tourism, Management and Administration, Marketing



5. Agriculture, Food, and Natural Resources = Food Science, Agribusiness Systems; Animal Systems; Plant Systems; Environmental Service Systems; Food Product and Processing Systems; Natural Resources System. Food Science and Dietetic Technology at Normandale have a very small enrollment. This is a field where we look to partner with postsecondary partners outside of our consortium. Bloomington Schools will be participating in the Food Chemistry Grant through MDE, with plans to replicate with other district members in the future.
6. Health Science Technology = Therapeutic Services: Nursing, Nursing Assistant, Dental Hygienist, Health Broad field
7. Arts, Communication, Informational Systems = Information Technology: Computer Science and Computer Technology

An interesting note in regard to Postsecondary data is that out of the 3,470 participants, 1,946 are Liberal Arts majors. That is a whopping 56%. There are a total of 1,783 Perkins POS students:

- Completers = ~9%
- Concentrators = ~50%
- Participants = ~41%

The range of %'s are:

- Completers = 5.1% - 20%
- Concentrators = 42.1% - 56.6%
- Participants = ~33.3% - 44.4%

In terms of raw numbers, the range of total students in a POS is from:

- 30 students in Food Science (our semi-brokered POS)
- 586 students in Business (our POS labels this as Hospitality and Tourism)

\* Hospitality and Tourism has a very large demand in the SW Metro consortium. The feedback that we have gotten from this industry is that all aspects of business are reflected in Hospitality and Tourism which is why we have included the wide range of business pathways in our count. The actual number of students in the focused Hospitality and Tourism Pathway is 30.

Development of graphic to identify each POS based on the wheel.

COMMENTS FOR REVIEWER

## Goal 2: Partner with business industry, and local communities

- **DESCRIBE CHANGES FROM YOUR FY19 LOCAL CONSORTIUM PLAN THAT WILL BE IMPLEMENTED AS YOU TRANSITION TO PERKINS V.**
- **EXAMPLES SHOULD INCLUDE, ADVISORY COMMITTEES, PARTNERSHIPS WITH ADULT BASIC EDUCATION (ABE), BUSINESS AND INDUSTRY, WORKFORCE CENTERS, AND CAREER AND TECHNICAL EDUCATION STUDENT ORGANIZATIONS (CTSOS).**
- **EXPERIENTIAL LEARNING AND FORMAL WORK-BASED LEARNING EXPERIENCES WITH BUSINESS AND INDUSTRY SHOULD BE DOCUMENTED.**

### GOAL 2:

**Strategy 1.** PAYA -The Partnership to Advance Youth Apprenticeship Grant Opportunity. MDE, Big Lake (Manufacturing), Bloomington Schools (transportation and construction), Lakes Country Service Cooperative (medical) have submitted a grant to develop Youth Apprenticeship (YA), blending advanced career exploration with career preparation. Minnesota envisions all students having the knowledge, skills, and mindsets to successfully pursue and complete a viable career pathway in a 21st century economy. It is our charge to ensure students are prepared with the core academic content and the employability skills necessary for postsecondary education and career. Work-based and work-place experiential learning are powerful, applied learning environments for students to explore their postsecondary education and career options.

**Strategy 2.** Hospitality and Tourism Day at Mall of America: Normandale Community College's Hospitality and Tourism Management program in partnership with the Mall of America provide secondary students from across Minnesota with the opportunities to learn more about the industry. Students and high school educators will explore careers and educational opportunities within the hospitality rich environment of the Mall of America.

Agenda topics and business partners may include:

- The Importance of the Tourism Industry to Minnesota's Economy - *for students and educators*
- Career opportunities and experiences in Hotels and Restaurants - *for students*
- Career opportunities and experiences in the Transportation sector - *for students*
- Career opportunities and experiences in the Attractions sector - *for students*
- Building Pathways in Hospitality and Tourism - *for educators*
- HTMP (Hospitality and Tourism Management Program) educators discussion panel - *for educators*
- Hospitality Keynote speaker – *for students and educators*

Partners include: Mall of America, Radisson Blu, JW Marriott, Explore Minnesota, Sun Country Airlines, Nickelodeon Universe - Mall of America Attractions, and Hospitality Minnesota Education Foundation. Potential partners include: Sea Life, Mall of America restaurants, and outside vendors for additional needs such as chairs and lighting.

As for the size and scope of the program, scheduling for the event is still to be determined. Potentially, if delivered as a one day event, attendance may be up to 800 participants including students and educators. If facilitated multiple times throughout the year, anticipated attendance would be approximately 200 participants at each session. Invitations will be extended across the state of Minnesota.

**Strategy 3.** MDE Food Chemistry Course Design Project Grant - Bloomington Schools staff will be writing the curriculum for the Food Chemistry class to be offered as a Food Science and/or Chemistry class toward a career pathway within the Food Science Program of Study. Opportunity to replicate this course model will be evaluated with other SouthWest Metro member districts.

**Strategy 4. Advisory Committees, Partnerships and CTSOs.** Due to consortium member participation on state committees, new grant opportunities, CTSO Board participation and continuous improvement within current initiatives, we continue to expand our partnerships and Advisory Committee member numbers. New curriculum revisions are often tied to business and industry as well as community partners, identified through needs assessments. Partnerships continue with labor unions and therefore business and industry, with implementation of industry recognized curriculum and certifications.

CTSO participation will be a focus to further engage students, provide inquiry-based learning activities and develop criteria within a local comprehensive needs assessment by way of involving students, local businesses and industry partners.

COMMENTS FOR REVIEWER

### Goal 3: Improve Service to Special Populations

- DESCRIBE CHANGES FROM YOUR FY19 LOCAL CONSORTIUM PLAN THAT WILL BE IMPLEMENTED AS YOU TRANSITION TO PERKINS V NOTING THE NEW CATEGORIES OF SPECIAL POPULATIONS.
- IN ADDITION, DOCUMENT YOUR STRATEGIES TO ENSURE ACCESS AND SUCCESS OF NONTRADITIONAL AND SPECIAL POPULATES IN CTE.
- EXAMPLES SHOULD INCLUDE PROFESSIONAL DEVELOPMENT AROUND CAREER ADVISEMENT, CULTURALLY COMPETENT CURRICULUM REVISIONS, AND OUTREACH EFFORTS TO RECRUIT AND RETAIN SPECIAL POPULATIONS OF STUDENTS.

#### RESOURCE: PERKINS V SECTION 3 (48)

**SPECIAL POPULATIONS: INDIVIDUALS WITH DISABILITIES, ECONOMICALLY DISADVANTAGED INCLUDING LOW INCOME YOUTH AND ADULTS, INDIVIDUALS PREPARING FOR NON-TRADITIONAL FIELDS, SINGLE PARENTS INCLUDING SINGLE PREGNANT WOMEN, OUT OF WORKFORCE INDIVIDUALS, ENGLISH LEARNERS, HOMELESS INDIVIDUALS, YOUTH WHO ARE IN OR HAVE AGED OUT OF FOSTER CARE SYSTEM, YOUTH WITH A PARENT WHO IS A MEMBER OF THE ARMED FORCES AND IS ON ACTIVE DUTY.**

#### GOAL 3:

##### **Strategy 1.** Males of Color in the teaching profession:

- Men of Color Project will target Black and Hispanic young men attending Burnsville High School, Eden Prairie High School, Hopkins High School, Kennedy High School, Richfield High School, Shakopee High School, South High School Washburn High School, among others. Young men of color have not been well-served by existing secondary and post-secondary institutions. The college enrollment rates among the class of 2017 are lower for these groups than for white youth. This project will focus on influencing or counteracting elements in the societal and cultural and systems and institutional spheres. The project will provide an in-depth exploration of teaching as a career pathway
- Even if we do not get the grant we will attempt to launch an abbreviated attempt at implementation of this program

##### **Strategy 2.** We will continue to reach out to young women in non-traditional occupations through our STEM camps.

**Strategy 3.** We will also explore ways to inform men of non-traditional occupational opportunities; especially in the area of health care and education. We will be convening meetings of Normandale's health department and our secondary districts to explore options.

**Strategy 4.** We have started to disaggregate EPM 11 information to get a better understanding of where our special populations are focusing their academic focus and where they are not. This is just in the beginning phases and has proven time consuming and has just involved attempts to gather data (see attachment B). We will be analyzing it during the coming year.

**Strategy 5.** Gather data on the two new categories for special populations: homeless individuals and youth with parents on active duty in the armed forces. School district data should be available on an individual district basis. Youth with parents on active duty will be more difficult to capture due to the challenges of self-reporting data.

#### COMMENTS FOR REVIEWER

## Goal 4: Continuum of Service Provision for Enabling Student Transitions

**DESCRIBE CHANGES FROM YOUR FY19 LOCAL CONSORTIUM PLAN THAT WILL BE IMPLEMENTED AS YOU TRANSITION TO PERKINS V.**

**EXAMPLES SHOULD INCLUDE EARLY COLLEGE CREDIT OPPORTUNITIES, ARTICULATION AGREEMENTS, CAREER AND COLLEGE READINESS ACTIVITIES, TRANSITION OF ADULT LEARNERS INTO THE WORKFORCE, AND BROKERING WITH OTHER CONSORTIA.**

### GOAL 4:

**Strategy 1.** Review work from the MDE Food Science Grant to be included. Food Chemistry Course Design Project grant from MDE: Description of program: Participants will design a course which can be implemented at the high school level which meets the science requirement for chemistry and uses a food science context. Schools will have teams of a chemistry teacher and a FCS or AFNR teacher. The teams will participate in training/writing events and will do independent writing. Curriculum will be based on chemistry and food science resources. Writing will be divided among school teams and will be supported with resident faculty and industry collaboration. Goal is to have writing done by August 1st for review and edits. The final project is due August 30th for pilot testing during the 2019-20 school year. The entire course does not have to be implemented that year, but activities, labs and instructional units should be tested in chemistry, FCS and/or AFNR courses.

**Strategy 2.** Paraprofessional training/credits (Fundamentals of Education - Anoka Ramsey CC Edu 200 transfers to NCC 1101) (SWMetro/Metro South ParaPro, ABE). Create curriculum to assist paraprofessionals to move toward CTE teacher licensure. The high schools offering Introduction To Education, concurrent enrollment, may be using our courses to implement Grow Your Own Para programs. Robb Lowe is participating with Continuing Education Customized Training to develop a program to prepare community members who may need a para preparation program to bridge those community members from their current skill set to passing the ParaPro and entering a college teacher preparation program. Finally, we work with Metro ECSU each year to provide professional development for future teachers and paraprofessionals currently working in the school districts. The conference is called the Winning Strategies Conference.

**Strategy 3.** Highlight efforts to reach out to concurrent enrollment classes and discuss CTE pathways - Liaisons

Highlight CTE classes that are part of concurrent enrollment for coming year and also general education classes that support CTE programs. Outreach to Concurrent Enrollment classrooms is designed to create relationships with our secondary partners and encourage students to explore career and technical pathways. Academic Program Liaisons facilitate the concurrent classroom visits providing emphasis on CTE pathways including: Business and Social Science, Health Science, and Science Technology, Engineering, Math and Education. Academic Program Liaisons working within career pathways are matched with the most appropriate secondary classrooms to discuss how the CE course fits into requirements for CTE or other programs at Normandale. An increased effort and focus to reach the concurrent enrollment classes earlier in the term is being encouraged in Perkins V. Additionally, access to Normandale resources and understanding of college level coursework is explored.

**Strategy 4.** Increase emphasis on identifying articulated classes and reaching out to those students.

An increased effort will be made to reach out to articulated classes that are being offered in the high schools. This would entail the use of CTEcreditMN website to identify CTE classes that are being offered in AY20. Using this information, we will target teachers to approach in regard to classroom visits to discuss the relevant CTE pathways and opportunities. This would entail similar efforts and discussion topics as highlighted in our outreach to concurrent enrollment classes.

**Strategy 5:** Increase effort to assist in the success of Nursing students:

- We are also renewing our effort to reaching out and assist nursing students in being successful in the classroom and on the Nursing National Council Licensing Examination. This hopefully will increase our already successful TSA percentages. We are creating a part-time position of a Nursing tutor. We have attached a quote from the Nursing Chairperson, Kate Anderson' "Thank you so much for supporting this position. We have been challenged by both success within our program and with our first time NCLEX scores. In collaborating with other program directors this approach has produces positive outcomes over time."

**Strategy 6.** Highlight initiatives that cross consortia boundaries and identify those consortia and schools and program opportunities.

A couple of examples that highlight this collaborative effort are:

- Education Pathway:
  - Burnsville High School
  - Wayzata High School
  - Eden Prairie High School
- Health (Therapeutic) Pathway:
  - Burnsville High School
  - Saint Louis Park High School
  - South High School
  - Hennepin Technical College

**Strategy 7.** Purchase of equipment to keep CTE POS current in relation to developing technologies, equipment and practices

COMMENTS FOR REVIEWER

## Goal 5: Consortium Governance

**DESCRIBE YOUR CONSORTIUM'S CONFIGURATION, SYSTEMS, AND OPERATIONS. PUTTING STUDENTS' NEEDS FIRST, WHAT ACTIONS WILL YOU TAKE DURING THE TRANSITION YEAR TO ADDRESS THE 2020 CONSORTIA CRITERIA?**

**BE BOLD, INNOVATIVE, AND FOCUSED ON CONTINUOUS IMPROVEMENT AND PROVIDING EQUITABLE ACCESS.**

**IN THE 2020 MINNESOTA 4-YEAR STATE APPLICATION CONSORTIUM IS DEFINED AS HAVING:**

- **IN THE 2020 MINNESOTA 4-YEAR STATE APPLICATION CONSORTIUM IS DEFINED AS HAVING:**
- **MINIMUM OF ONE SCHOOL DISTRICT + ONE POSTSECONDARY MINNESOTA STATE COLLEGE**
- **MINIMUM OF 6 PROGRAMS OF STUDY**
  - **OF THESE 6 PROGRAMS OF STUDY, A MINIMUM OF 4 CAREER FIELDS MUST BE REPRESENTED**
  - **ALL COMPONENTS OF 3 OF THE 4 POS BY CAREER FIELD MUST BE PROVIDED WITHIN THE CONSORTIUM (IN OTHER WORDS ONLY 1 OF THE 4 POS CAN BE BROKERED.)**
- **GREATER THAN 1000 CTE PARTICIPANTS AT THE SECONDARY LEVEL (BASED ON MOST RECENT DATA YEAR) OR GREATER THAN 1800 FYE AT THE POSTSECONDARY LEVEL (BASED ON MOST RECENT DATA YEAR)**

### GOAL 5:

Southwest Metro Perkins consortium is comprised of 15 member high schools and 1 college/post secondary. Current configuration of the Leadership Team include: 4 part time coordinators (2 HS, 2 PS) along with one or two representatives from each of the member districts. These representatives range in job description from curriculum directors to counselors to classroom teachers. The coordinators meet very frequently (2-3x/month) to discuss plan, implementation and activities. The whole group of 20 meet 3-4 times/year together.

Documents are stored in a shared google folder which all have access to and we are able to refer to documentation when District reps need assistance with a question. Communication is vital to being bold, innovative and focusing on continuous improvement. This is one way we are trying to improve the communication within our consortium. We also will continue to meet 1:1 with districts and their leadership teams as an effort toward continuous improvement.

Review needs of Superintendents by way of individual meetings and/or current regularly scheduled meetings of Superintendents.

Allocation requests to be submitted by May 31 for the following fiscal year plan. In an attempt to be more planful we are moving up deadlines and planning farther out in time.

Templates for allocation requests will be updated to add identification of a Needs Assessment and required criteria.

### COMMENTS FOR REVIEWER

## Workforce Center Collaboration

ENTER INFORMATION INTO THIS TABLE AS IT APPLIES TO YOUR CONSORTIUM. THIS TABLE DOES NOT SELF-TABULATE. ADD TOTALS FROM POSTSECONDARY TOTAL (LINE 3) AND SECONDARY (LINE 6) AND ENTER THAT FIGURE IN TOTAL (LINE 7). IF THERE IS NO TOTAL OR DOLLAR AMOUNT IN A LINE, ENTER ZERO (0) IN THE CORRESPONDING SPOT.

### WORKFORCE CENTER COLLABORATION

	<b>Total(s)</b>
<b>(POSTSECONDARY) Total Perkins funds used in collaboration with WorkForce Centers</b>	\$24,000
<b>(POSTSECONDARY) Estimated expenditure/in-kind contributions used in collaboration with workforce Centers</b>	\$26,000
<b>Postsecondary Subtotal</b>	\$50,000
<b>(SECONDARY) Total Perkins funds used in collaboration with WorkForce Centers</b>	
<b>(SECONDARY) Estimated expenditures/in-kind contributions used in collaboration with WorkForce Centers</b>	
<b>Secondary Subtotal</b>	
<b>TOTAL</b>	

COMMENTS FOR REVIEWER



## Perkins Funded Positions

**THIS SECTION ONLY REQUIRES THAT YOU PROVIDE NAMES AND POSITIONS FOR PERKINS FUNDED POSITIONS. UPLOAD THE POSITION DESCRIPTIONS FOR EACH INDIVIDUAL YOU IDENTIFIED IN THE TABLE. IF YOU HAVE MORE POSITION DESCRIPTIONS THAN ALLOWED IN THE SPACE BELOW, ATTACH THEM TO THE END OF THE APPLICATION.**

**LIST ALL PERKINS PARTIALLY- AND FULLY- FUNDED POSITIONS. INDICATE WHETHER THAT POSITION IS SECONDARY OR POSTSECONDARY AND THE PERCENTAGE OF TIME THAT POSITION IS FUNDED BY PERKINS AND THE AMOUNT FUNDED BY PERKINS.**

### PERKINS FUNDED POSITIONS

Name	Position	Secondary/Postsecondary	File Folder # (Secondary)	Percentage of Time	Amount
Debbie Belfry	Consortium Coordinator	Secondary		25%	
Robert Lowe	Postsecondary Perkins Coordinator	Postsecondary		50%	
Cindy Walters	Consortium Coordinator	Secondary		25%	
Jeremy McNamara	Health Science Liaison	Postsecondary		30%	
Tim Lapanne	STEM Liaison	Postsecondary		30%	
Crystal Svoboda	Business/Hospital Liaison; PS Perkins Asst Coordinator	Postsecondary		80%	
Lauren Schumann	Special Populations Instruction Support	Postsecondary		30%	
Velvet Walker	Customized Training Liaison	Postsecondary		36%	
Diem Vo	Postsecondary Perkins Assistant	Postsecondary		35%	
TBD	Nursing Tutor	Postsecondary		20%	
TBD	Men of Color Coordinator	Postsecondary		25%	
TBD	Possible Conversion of Crystal to Full Time	Postsecondary		20%	

### COMMENTS FOR REVIEWER

ATTACH ALL POSITION DESCRIPTIONS AS .PDF DOCUMENTS PRIOR TO SUBMITTING THIS APPLICATION

#### POSITION DESCRIPTION

Liaison - Jeremy

#### POSITION DESCRIPTION

Liaison - Tim

#### POSITION DESCRIPTION

Liaison Adult Learner WF Focus

#### POSITION DESCRIPTION

DiemRevisedPDV160517

#### POSITION DESCRIPTION

Access Program Coord PD

#### POSITION DESCRIPTION

Perkins Grant Coordinator job description

#### POSITION DESCRIPTION

Low PD Revision V160321

POSITION DESCRIPTION

PD Nursing Success Coach

POSITION DESCRIPTION

Men of Color Director

POSITION DESCRIPTION

Crystal Program Liaison PD - Revised

POSITION DESCRIPTION

Possible Conversion Crystal Program Liaison PD

POSITION DESCRIPTION

## Programs of Study- Career Pathway 1

### Career Pathway 1

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Human Services

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Education and Training

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Teaching/Training

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Elementary Education Transfer Pathway and Special Education Transfer Pathways

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

Jordan 090101

Shakopee 090201

Bloomington 090101

Intermediate District 288 (Waconia, Jordan, Eastern Carver County, Shakopee, Intermediate District 288 ALC):  
90201

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College, Partnership with Minnesota State University, Mankato

### RECOGNIZED SECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

RECOGNIZED SECONDARY CREDENTIAL(S):

TSA	
Licensure	
Certification	
Industry Recognized Credential	

**RECOGNIZED POSTSECONDARY CREDENTIALS**
**ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:**

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S):

<b>Academic Award</b>	AS Elementary or Special Ed	BS Education Mankato
<b>TSA</b>		
<b>Licensure</b>		
<b>Certification</b>		
<b>Industry Recognized Credential</b>		

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED):

MTLE assessments needed by secondary teachers needing to be licensed in Minnesota.

COMMENTS FOR REVIEWER

## Programs of Study- Career Pathway 2

### Career Pathway 2

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Human Services

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Law, Public Safety, Corrections, and Security

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Law Enforcement Services

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Law Enforcement Transfer Pathways and Criminal Justice Transfer Pathways

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

090401

Bloomington Career College Academy

SouthWest Metro Intermediate District (Belle Plaine, Jordan, Minnetonka, Shakopee, Waconia)

Tri City United

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

### RECOGNIZED SECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

#### RECOGNIZED SECONDARY CREDENTIAL(S)

TSA	NOCTI	Precision Exams
Licensure		
Certification		
Industry Recognized Credential		

### RECOGNIZED POSTSECONDARY CREDENTIALS

**ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:**

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S)

<b>Academic Award</b>	AS Criminal Justice	AS Law Enforcement	
<b>TSA</b>	NOCTI	Precision Exam	POST Board
<b>Licensure</b>			
<b>Certification</b>	Law Enforcement		
<b>Industry Recognized Credential</b>			

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER

### Programs of Study- Career Pathway 3

#### Career Pathway 3

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Engineering, Manufacturing, and Technology ▼

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Science, Technology, Engineering, and Mathematics ▼

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Engineering and Technology

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Engineering Broadfield and Vacuum Technology

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

Bloomington 171502

Central 019901

Shakopee 171710

Eastern Carver County 171710

Waconia 171710

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

Partnership with Minnesota State University, Mankato

#### RECOGNIZED SECONDARY CREDENTIALS

##### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

RECOGNIZED SECONDARY CREDENTIAL(S):

<b>TSA</b>	PLTW
<b>Licensure</b>	
<b>Certification</b>	
<b>Industry Recognized Credential</b>	

RECOGNIZED POSTSECONDARY CREDENTIALS

ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S)

<b>Academic Award</b>	AS Engineering Broadfield	AAS Vacuum and Thin Film Technology
<b>TSA</b>		
<b>Licensure</b>		
<b>Certification</b>	Vacuum Maintenance Technician	Vacuum Technology
<b>Industry Recognized Credential</b>		

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER



## Programs of Study- Career Pathway 4

### Career Pathway 4

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Business, Management, and Administration

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Hospitality and Tourism

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Travel and Tourism; Restaurants and Food/Beverage Services

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Hospitality and Tourism Management, Management, and Marketing

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

Bloomington 140710; Richfield 140710; Prior Lake 140710; Waconia 140710; Eastern Carver County 140710; Orono 140710; Edina 140710; Belle Plaine 140710;

Central 140710; Jordan 140710; Richfield 140710; Shakopee 140710; Watertown 140710; Westonka 140710

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

### RECOGNIZED SECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

RECOGNIZED SECONDARY CREDENTIAL(S):

<b>TSA</b>	Precision Exams
<b>Licensure</b>	
<b>Certification</b>	
<b>Industry Recognized Credential</b>	

### RECOGNIZED POSTSECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S)

<b>Academic Award</b>	AAS Business	AS Business	AAS Hospitality
<b>TSA</b>			
<b>Licensure</b>			
<b>Certification</b>	Business Enrichment	Hospitality	Marketing and Management
<b>Industry Recognized Credential</b>			

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER

## Programs of Study- Career Pathway 5

### Career Pathway 5

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Agriculture, Food, and Natural Resources

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Agriculture, Food, and Natural Resources

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Agribusiness Systems; Animal Systems; Plant Systems; Environmental Service Systems; Food Product and Processing Systems; Natural Resources System

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Food Science

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

Belle Plaine 019901; Bloomington 090101; Central 019901; Edina 090101; Eastern Carver County 090101; Jordan 090101; New Prague 090101; Prior Lake 090101; Richfield 090101; Shakopee 090101; Watertown 090101; Waconia 090101

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

### RECOGNIZED SECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

RECOGNIZED SECONDARY CREDENTIAL(S):

<b>TSA</b>		
<b>Licensure</b>		
<b>Certification</b>	Servsafe	Food Handler Safety
<b>Industry Recognized Credential</b>		

### RECOGNIZED POSTSECONDARY CREDENTIALS

**ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:**

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S)

<b>Academic Award</b>	AAS Dietetic Technology	AS Food Science
<b>TSA</b>		
<b>Licensure</b>		
<b>Certification</b>	Nutrition Studies	
<b>Industry Recognized Credential</b>		

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER

## Programs of Study- Career Pathway 6

### Career Pathway 6

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Health Science Technology

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Health Science

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Therapeutic Services

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Health Sciences; Nursing; Nursing Assistant; Exercise Sciences; Dietetic; Dental Hygiene

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

SouthWest Metro Intermediate District #288 (Jordan, Belle Plaine, Shakopee, Eastern Carver County Schools, Waconia, Watertown, Prior Lake) 070907

Shakopee High School 070300

Waconia 070907

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

Partnership with SouthWest Minnesota State University

### RECOGNIZED SECONDARY CREDENTIALS

#### ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)
- CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE:** NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.

#### RECOGNIZED SECONDARY CREDENTIAL

<b>TSA</b>		
<b>Licensure</b>		
<b>Certification</b>	First Aid/CPR	EMR
<b>Industry Recognized Credential</b>	NAR	EMT

**RECOGNIZED POSTSECONDARY CREDENTIALS**

**ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:**

- **ACADEMIC AWARD:** ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)
- **TSA:** ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)
- **LICENSURE:** ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)
- **CERTIFICATION:** ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)
- **INDUSTRY RECOGNIZED CREDENTIAL:** ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

**RECOGNIZED POSTSECONDARY CREDENTIAL(S)**

<b>Academic Award</b>	AS Health Sciences Broadfield & Community Health	AS Dental Hygiene	AS Nursing
<b>TSA</b>			
<b>Licensure</b>			
<b>Certification</b>	Community Health Navigator	Nursing Assistant	
<b>Industry Recognized Credential</b>			

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER

## Programs of Study- Career Pathway 7

### Career Pathway 7

CAREER FIELD: SELECT THE CAREER FIELD FROM THE DROP DOWN MENU.

Arts, Communications, and Information Systems ▼

CAREER CLUSTER: SELECT THE CAREER CLUSTER FROM THE DROP DOWN MENU.

Information Technology ▼

CAREER PATHWAY: TYPE THE CAREER PATHWAY NAME IN THE TEXT BOX.

Information Technology

ALIGNS WITH WHICH POSTSECONDARY CTE PROGRAM? TYPE THE POSTSECONDARY PROGRAM:

Computer Science; Computer Technology

INDIVIDUALLY LIST THE HIGH SCHOOL(S) AND THE ASSOCIATED MINNESOTA DEPARTMENT OF EDUCATION (MDE) APPROVED PROGRAM CODE FROM TABLE C, THAT ALIGNS WITH THE CAREER CLUSTER IDENTIFIED ABOVE.

Belle Plaine 140710; Central 140710; SouthWest Metro Intemediate #288 171512; Jordan 140710; Eastern Carver County 171710; Shakopee 140710; Waconia 140710; Watertown 140710

AT WHICH COLLEGE(S)? LIST THE POSTSECONDARY INSTITUTION(S) THAT THE PROGRAM OF STUDY ALIGNS WITH.

Normandale Community College

#### RECOGNIZED SECONDARY CREDENTIALS

ENTER THE RECOGNIZED SECONDARY CREDENTIALS HERE:

- **TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)**
- **LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN. RESIDENTIAL CONTRACTOR LICENSE)**
- **CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)**
- **INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)**

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THERE SHOULD BE AT LEAST ONE CREDENTIAL IDENTIFIED AND LISTED.**

RECOGNIZED SECONDARY CREDENTIAL(S):

<b>TSA</b>	Test Out	Precision Exams
<b>Licensure</b>		
<b>Certification</b>	Test Out PC Pro	
<b>Industry Recognized Credential</b>		

#### RECOGNIZED POSTSECONDARY CREDENTIALS

ENTER THE RECOGNIZED POSTSECONDARY CREDENTIALS HERE:

- **ACADEMIC AWARD: ENTER ANY OR ALL ACADEMIC AWARDS (I.E., CERTIFICATE, DIPLOMA, DEGREE)**

- **TSA: ENTER APPLICABLE TSA EXAMS (E.G., NOCTI, PRECISION EXAM, ETC.)**
- **LICENSURE: ENTER THE APPROPRIATE LICENSURE NAME (E.G., MN RESIDENTIAL CONTRACTOR LICENSE)**
- **CERTIFICATION: ENTER THE APPROPRIATE CERTIFICATIONS AS APPLICABLE (E.G., OSHA 10, MSSC, ETC.)**
- **INDUSTRY RECOGNIZED CREDENTIAL: ENTER THE INDUSTRY RECOGNIZED CREDENTIAL NAME (E.G., EMT-B)**

**NOTE: NOT ALL FIELDS ARE REQUIRED. AT MINIMUM, THE ACADEMIC AWARD FIELD SHOULD HAVE AN AWARD IDENTIFIED.**

RECOGNIZED POSTSECONDARY CREDENTIAL(S)

<b>Academic Award</b>	AS Computer Science	AAS Computer Technology	AAS Computer Information Management
<b>TSA</b>	Certiport		
<b>Licensure</b>			
<b>Certification</b>	Computer Technology	Computer Information Management	
<b>Industry Recognized Credential</b>			

OTHER ASSESSMENTS (ONLY IF NOT PREVIOUSLY LISTED)

COMMENTS FOR REVIEWER



## Additional Documentation

**ADDITIONAL DOCUMENTATION MAY BE UPLOADED HERE. THE REQUIRED UPLOADS ARE: STATEMENTS OF ASSURANCE, SECONDARY SUPPLEMENT BUDGET, AND CONSORTIUM CONSOLIDATED EQUIPMENT INVENTORY. STATEMENTS OF ASSURANCE SHOULD BE COMBINED AND UPLOADED AS ONE SINGLE PDF. THE REMAINING FIELDS ARE AVAILABLE AS NEEDED IF APPLICANTS HAVE ADDITIONAL MATERIAL TO SHARE.**

STATEMENTS OF ASSURANCE:

2019 statements of assurance

SECONDARY SUPPLEMENTAL BUDGET:

Perkins Secondary Budget Summary spreadsheet - FY20-locked

CONSORTIUM CONSOLIDATED EQUIPMENT INVENTORY

Equipment\_Form

ADDITIONAL MATERIAL:

attachment a

ADDITIONAL MATERIAL:

attachment b

ADDITIONAL MATERIAL:

## Budget

### Proposed Budget

	<b>Grant Funded</b>	<b>Total Budgeted</b>
<b>Goal 1</b>		
b. Secondary Non-Personnel	\$72,000.00	\$72,000.00
b. Secondary Non-Personnel RESERVE	\$28,750.99	\$28,750.99
c. Secondary Equipment	\$47,848.91	\$47,848.91
f. Postsecondary Non-Personnel	\$24,500.00	\$24,500.00
f. Postsecondary Non-Personnel RESERVE	\$3,293.42	\$3,293.42
g. Postsecondary Equipment	\$25,000.00	\$25,000.00
<b>Subtotal</b>	<b>\$201,393.32</b>	<b>\$201,393.32</b>
<b>Goal 2</b>		
b. Secondary Non-Personnel	\$94,000.00	\$94,000.00
f. Postsecondary Non-Personnel	\$11,000.00	\$11,000.00
<b>Subtotal</b>	<b>\$105,000.00</b>	<b>\$105,000.00</b>
<b>Goal 3</b>		
b. Secondary Non-Personnel	\$5,500.00	\$5,500.00
f. Postsecondary Non-Personnel	\$45,150.00	\$45,150.00
<b>Subtotal</b>	<b>\$50,650.00</b>	<b>\$50,650.00</b>
<b>Goal 4</b>		
b. Secondary Non-Personnel	\$20,000.00	\$20,000.00
f. Postsecondary Non-Personnel	\$39,500.00	\$39,500.00
g. Postsecondary Equipment	\$20,000.00	\$20,000.00
<b>Subtotal</b>	<b>\$79,500.00</b>	<b>\$79,500.00</b>
<b>Goal 5</b>		
a. Secondary Personnel (Salary and Benefits)	\$29,915.00	\$29,915.00
b. Secondary Non-Personnel	\$51,085.00	\$51,085.00
d. Secondary Admin (5% max) UFARS 895	\$18,373.67	\$18,373.67
f. Postsecondary Non-Personnel	\$15,246.67	\$15,246.67
h. Postsecondary Admin (5% max)	\$23,900.00	\$23,900.00
<b>Subtotal</b>	<b>\$138,520.34</b>	<b>\$138,520.34</b>
<b>Goal 1</b>		
e. Postsecondary Personnel (Salary and Benefits)	\$49,500.00	\$49,500.00

	<b>Grant Funded</b>	<b>Total Budgeted</b>
e. Postsecondary Personnel (Salary and Benefits) RESERVE	\$38,500.00	\$38,500.00
<b>Subtotal</b>	<b>\$88,000.00</b>	<b>\$88,000.00</b>
<b>Goal 3</b>		
e. Postsecondary Personnel (Salary and Benefits)	\$81,000.00	\$81,000.00
<b>Subtotal</b>	<b>\$81,000.00</b>	<b>\$81,000.00</b>
<b>Goal 4</b>		
e. Postsecondary Personnel (Salary and Benefits)	\$63,500.00	\$63,500.00
<b>Subtotal</b>	<b>\$63,500.00</b>	<b>\$63,500.00</b>
<b>Goal 5</b>		
e. Postsecondary Personnel (Salary and Benefits)	\$80,000.00	\$80,000.00
<b>Subtotal</b>	<b>\$80,000.00</b>	<b>\$80,000.00</b>
<b>Total Proposed Cost</b>	<b>\$887,563.66</b>	<b>\$887,563.66</b>

**Proposed Budget Narrative**

**Goal 1**

Create a budget line item for each of the following elements by copy/pasting each into the Name field. The 'Item Type' drop down may be left as is (Non-Personnel) for each individually created line item. Every element should be created as a line item, even if the dollar value is \$0.00. Do not enter any budget items under the 'Match' column. a. Secondary Personnel (Salary and Benefits) b. Secondary Non-Personnel c. Secondary Equipment d. Secondary Admin (5% max) UFARS 895 e. Postsecondary Personnel (Salary and Benefits) f. Postsecondary Non-Personnel g. Postsecondary Equipment h. Postsecondary Admin (5% max)

**e. Postsecondary Personnel (Salary and Benefits)**

3 part time CTE divisional liaisons for outreach to high schools and advising for postsecondary students: STEM, Business / Hospitality, Health 1 part time tutor for Nursing students

**f. Postsecondary Non-Personnel**

Funding for Men of Color grant, TSA's, Conference Registrations Text books

**g. Postsecondary Equipment**

Nursing Equipment Upgrade

**b. Secondary Non-Personnel**

Payments to districts in UFARS 303, 304, 366, 401, 433 to support POS,

**c. Secondary Equipment**

equipment to support POS; 303, 304, 530

**Goal 2**

Create a budget line item for each of the following elements by copy/pasting each into the Name field. The 'Item Type' drop down may be left as is (Non-Personnel) for each individually created line item. Every element should be created as a line item, even if the dollar value is \$0.00. Do not enter any budget items under the 'Match' column. a. Secondary Personnel (Salary and Benefits) b. Secondary Non-Personnel c. Secondary Equipment d. Secondary Admin (5% max) UFARS 895 e. Postsecondary Personnel (Salary and Benefits) f. Postsecondary Non-Personnel g. Postsecondary Equipment h. Postsecondary Admin (5% max)

**f. Postsecondary Non-Personnel**

Speakers, Food (working), Memberships, Professional Development, and Supplies

**b. Secondary Non-Personnel**

To support FT, PD, Advisory Committee, Partnerships, Student Organizations. 303, 304, 360, 366

**Goal 3**

Create a budget line item for each of the following elements by copy/pasting each into the Name field. The 'Item Type' drop down may be left as is (Non-Personnel) for each individually created line item. Every element should be created as a line item, even if the dollar value is \$0.00. Do not enter any budget items under the 'Match' column. a. Secondary Personnel (Salary and Benefits) b. Secondary Non-Personnel c. Secondary Equipment d. Secondary Admin (5% max) UFARS 895 e. Postsecondary Personnel (Salary and Benefits) f. Postsecondary Non-Personnel g. Postsecondary Equipment h. Postsecondary Admin (5% max)

**e. Postsecondary Personnel (Salary and Benefits)**

3 staff focusing on disabilities, ABE, Workforce Centers, and other special populations

**f. Postsecondary Non-Personnel**

Non - Traditional Camps and Initiatives and disability services

**b. Secondary Non-Personnel**

support projects related to goal area, 303

**Goal 4**

Create a budget line item for each of the following elements by copy/pasting each into the Name field. The 'Item Type' drop down may be left as is (Non-Personnel) for each individually created line item. Every element should be created as a line item, even if the dollar value is \$0.00. Do not enter any budget items under the 'Match' column. a. Secondary Personnel (Salary and Benefits) b. Secondary Non-Personnel c. Secondary Equipment d. Secondary Admin (5% max) UFARS 895 e. Postsecondary Personnel (Salary and Benefits) f. Postsecondary Non-Personnel g. Postsecondary Equipment h. Postsecondary Admin (5% max)

**e. Postsecondary Personnel (Salary and Benefits)**

3 part time CTE divisional liaisons for outreach to high schools and advising for postsecondary students: STEM, Business / Hospitality, Health 1 part time tutor for Nursing students

**f. Postsecondary Non-Personnel**

Misc. concurrent enrollment support, Men of Color Grant, CTEcreditMN website, Testing

**g. Postsecondary Equipment**

Nursing equipment upgrades

**b. Secondary Non-Personnel**

articulation, concurrent, support

## Goal 5

Create a budget line item for each of the following elements by copy/pasting each into the Name field. The 'Item Type' drop down may be left as is (Non-Personnel) for each individually created line item. Every element should be created as a line item, even if the dollar value is \$0.00. Do not enter any budget items under the 'Match' column. a. Secondary Personnel (Salary and Benefits) b. Secondary Non-Personnel c. Secondary Equipment d. Secondary Admin (5% max) UFARS 895 e. Postsecondary Personnel (Salary and Benefits) f. Postsecondary Non-Personnel g. Postsecondary Equipment h. Postsecondary Admin (5% max)

### **e. Postsecondary Personnel (Salary and Benefits)**

2 staff, consortium director and assistant director

### **f. Postsecondary Non-Personnel**

Mileage, conference expenses, and supplies

### **a. Secondary Personnel (Salary and Benefits)**

co-coordinator salary, benefits

### **b. Secondary Non-Personnel**

support of staffing to complete goals in grant including co-coordinator, travel, data collection, etc.