



FY20 Runestone Consortium

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

Submitted by Carrie Hanson

Submitted on 05/15/2019 6:38 PM Central Standard Time

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 PERIOD

07/01/2019 - 06/30/2020

EXPECTED NUMBER OF AWARDS

26

MATCHING REQUIREMENT

No

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 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 URL

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

ADDITIONAL INFORMATION URL DESCRIPTION

Minnesota State Colleges and Universities Career and Technical Education

APPLICATION NAME

FY20 Runestone Consortium

TOTAL AMOUNT OF AWARD REQUESTED

\$232,509.18

NAME

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Update, MN 55555

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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?

1. The consortium will continue to support career and technical programs as stated in the FY19 grant application. Results from the local needs assessments will be used to identify where possible changes within the consortium's career and technical offerings need to be made. The goal would be to more closely align career and technical course offerings at the secondary level to program pathways at the postsecondary level to make for stronger Programs of Study that address the regional needs.

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

The consortium will continue with efforts on recruitment and retention of teachers as outlined in the FY19 grant application. Additional funding at the secondary level will be allocated to support teachers working through CTE licensure

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.

1. Two minor changes will be focused on during this year of transition.
 - a. The first one is addressed in the **How Students Participating in CTE are Provided Programs**. As our consortium reviews the current programs offered, as well as results from the local needs assessment, technical support will be offered to member districts to re-evaluate where changes need to be made in their CTE programming. Collaboration will be key in working together as a consortium to make these programs stronger and to encourage student enrollment.
 - b. The second change is addressed in **Comprehensive Professional Development and Recruitment and Retention**. Our consortium does a good job in supporting and providing a number of opportunities in professional development. However, with the shortage of teachers at the secondary level, more emphasis is needed in the area of supporting those who are working on CTE licensure. The consortium will be working with several other consortiums at a regional level to find collaborative ways in which this can be accomplished, so that we can recruit and retain these teachers and continue to strengthen our CTE programs.

COMMENTS FOR REVIEWER

GOAL 1:

The consortium will continue the work in designing and implementing Programs of Study (POS), as stated in the FY19 grant application. Planning meetings will be set up throughout the first half of the year. Some will be regionally and some at the local level. Stakeholders involved in these meetings will review what is already in place within our consortium, where changes or improvements need to be made, and the process and timeline to implement changes or updates in existing work. ~~Improvements will~~

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GOAL 2:

The consortium will continue to provide students with opportunities to participate in enhanced learning experiences such as:

- Guest speakers from industry
- Industry internships
- Collaborative career events
- Career and Technical Education Student Organizations—including competitions, field trips and leadership within these CTSO
- Work based learning at the secondary level

The postsecondary has strong program advisory committees with members from local and regional business and industry members, secondary CTE faculty, past graduate eSec n1C ml us—t

GOAL 4:

Our consortium already provides flexibility in scheduling and formats to secondary students through concurrent, PSEO, Online College in the High School and Articulated College Credit agreements. The one minor area of charge is to work more closely with the member districts to improve and expand the number of articulation agreements. As we transitioned over to the online service provided by www.ctecreditmn.com there was a drop in number of agreements. Training secondary faculty on how to use the website will be a focus this coming year.

Our consortium will also be looking at the other four career fields that we do not yet have a Program of Study. We will be looking at which postsecondary can assist with a POS in the Agricultural area, and we will be brokering with that college.

Strong areas on the postsecondary side that will continue with regards to transitions:

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DECOGNIZED SECONDARY CREDENTIAL(S):

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| | Precision Exams |
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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.

Manufacturing

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

Production

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

Machine Tool 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.

| High School | Course Name | Program Code | Course Code |
|---------------------|---|--------------|-------------|
| Alexandria Dist 206 | Industry, Trades and manufacturing | 171000 | 12 |
| | PLTW: Computer Integrated Manufacturing | 171000 | 76 |
| | Engineering, Manufacturing and Architecture | 171710 | 01 |
| | Foundations in Manufacturing | 171710 | 02 |
| | Physics in Manufacturing | 171710 | 10 |
| | CAPS-EMTNR | 179090 | 87 |

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

Alexandria Technical and Community College

- Machine Tool Technology AAS, AS, Diploma

RECOGNIZED SECONDARY CREDENTIALS

- 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)

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

RECOGNIZED SECONDARY CREDENTIAL(S):

| | Precision Exams |
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STATEMENTS OF ASSURANCE:

STATEMENT OF ASSURANCES_RunestoneConsortia_FY20

SECONDARY SUPPLEMENTAL BUDGET:

RunestoneFY20_PerkinsSecondaryBudgetSummary

CONSORTIUM CONSOLIDATED EQUIPMENT INVENTORY

Runestone FY14_FY19 CarlPerkinsEquipmentInventory

ADDITIONAL MATERIAL:

ADDITIONAL MATERIAL:

ADDITIONAL MATERIAL:



Goal 4

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|---|-------------|-------------|
| Postsecondary Personnel (Salary and Benefits) | \$55,148.00 | \$55,148.00 |
| Secondary Personnel (Salary and Benefits) | \$5,39 .00 | |

Partial salary and benefits for Carrie Hanson, Career and Tech Ed Specialist/Perkins Coordinator

Stipends for college faculty involved in the Sophomore Sneak a Peek.

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Supplies for collaborative meetings and events.

Partial salary and benefits for Carrie Hanson as the Secondary Perkins Coordinator.

Reimbursement support and expenses for career related events, industry tours and career/college readiness.

MCIS subscriptions for all seven member districts

Career materials for Tech

Contract for maintenance and membership to www.ctecreditmn.com website

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)

Partial salary and benefits for Carrie Hanson, Career and Tech Ed Specialist/Perkins Coordinator

Partial salary and benefits for Carrie Hanson as the Secondary Perkins Coordinator.

Meeting expenses to work with consortium and local needs assessment.