

Request for Applications 2020-2021

North Dakota Career and Technical Education

Title: Students Preparing for Nontraditional Fields

Definition: Nontraditional Fields: Occupations or fields of work, including computer science, technology, and other emerging high skill occupations for which individuals from one gender comprise less than 25% of the number of individuals employed in those occupations or fields of work. Examples of nontraditional occupations include males in nursing or females in engineering.

Eligible Recipients: Local education agencies (LEA's), including secondary schools, approved consortia, and postsecondary institutions eligible to receive funding provided by the Carl Perkins Act of 2006.

Proposal Deadline: Must be received in this office by **July 20, 2020**.

Number of Awards: Approximately 8-9

Allocation of Funds:

Proposals may be written for any amount *up to* \$9,000. Local match is encouraged, but not required. Awards will be issued on a competitive basis. Projects may begin upon approval. Projects must be completed, and all invoices dated no later than **June 18, 2021**.

Application Contents: Applications will contain the following sections: Goals, Strategies, Connecting Strategies to Enrollments, Budget Detail, Evaluation, and State Forms. Applications should be about 5-6 pages in length, excluding State Forms.

Project Goals:

1. To assist students to access a full range of occupational choices regardless of gender.
2. To assist schools to meet or exceed Perkins performance levels for student participation in and completion of programs leading to nontraditional careers.

List the program(s) you are targeting for increased nontraditional enrollments. Participating students should be eligible to enroll in the identified programs ideally within one year, but at a maximum, two years.

Project Strategies

Proposals should focus on one or more of the following:

1. **Hands-on activities**, strategies, or services that acquaint students with the job duties found in nontraditional careers.
2. Hands-on activities featuring role models successfully employed in nontraditional careers.
3. Hands-on activities designed to educate parents and faculty on the benefits of high- wage, high tech, nontraditional careers.

4. Mentoring activities for students exploring nontraditional fields.
5. Retention activities for students enrolled in programs leading to nontraditional fields.

Provide details regarding the hands-on activities students will have the opportunity to experience. Lectures, tours, or other events that do not offer students hands-on experiences are generally ineffective. Please be sure to pair such events with hands-on activities. A successful project will include the instructors of the targeted programs in a meaningful way, resulting in an opportunity for students to get to know him or her.

Connecting Project Strategies to Enrollment Opportunities: Targeted Programs

Describe how you will connect project strategies with enrollment opportunities in programs leading to nontraditional careers. Enlist assistance by career development counselors or advisors, as necessary.

Budget Detail:

Provide sufficient detail to support the requested budget. Funding may be used to support the cost of role models or mentors to assist with activities. Advanced students enrolled in a nontraditional program (girls in welding, boys in health sciences) or students who have completed a nontraditional project are good choices for role models and mentors.

Non-allowable Expenditures: Funds may not be used for equipment, out of state travel or for purposes of supplanting state and local funds. Funds may not be used for “promotional items and memorabilia, including models, gifts and souvenirs”. OMB Circular A-87.

Project Evaluation:

Clearly describe your criteria for evaluating the project’s effectiveness. (Example: This semester’s enrollment of four female students in Construction Technology will increase to six by Spring Semester, 2021.). If funding is being sought to repeat a project, the applicant is strongly encouraged to provide statistical evidence of that project’s effectiveness.

State Forms:

Complete and attach forms SFN 15275, Funding Application Budget and SFN 15274, Funding Application Cover Sheet to the application, found at <http://www.nd.gov/cte/forms/>.

Selection Criteria:

1. The Statement of Need clearly establishes a rationale for the project. You may use your school’s Perkins indicator data for participation in /completion of programs leading to nontraditional careers.
2. The Project Strategies section lists the program(s) the grant is intended to benefit.
3. The Project Strategies section includes *significant hands-on activities* for students.
4. The project’s goals and objectives are reasonable and attainable.
5. The budget narrative justifies the amounts requested.

Mail or email applications to:

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NDCTE

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