

K-12 COMPUTER SCIENCE TARGETED GRANTS



BETTER JOBS FOR STRONGER COMMUNITIES.

PAsmart is a new workforce development initiative that helps connect Pennsylvanians with resources for working and training in Pennsylvania.

TARGETED GRANTS

As part of the innovative PAsmart initiative, Targeted Grants will help meet the needs of local education agencies (LEAs) and schools with limited or zero Computer Science (CS) offerings. LEAs can apply for funding to provide current and future educators with high-quality training and professional development to effectively teach CS education. Nearly 300,000 commonwealth jobs currently require skills in science, technology, engineering, and mathematics (STEM), and more than 70 percent of new jobs will require these skills in the next decade.

ELIGIBLE APPLICANTS

Local Education Agencies (school districts, career and technology centers, charter schools, intermediate units)

ELIGIBLE USES

The grants will fund two phases of programming:

- Phase 1: LEAs will send teams of at least four educators to PDE-approved professional development to learn CS standards and
 principles appropriate to their respective grade levels and how to incorporate into their curriculum. Professional development will be
 aligned to the CSTA standards approved by the State Board of Education.¹
- Phase 2: Following the initial training, LEAs will be able to request additional funding for product offerings to implement CS standards and principles in their classrooms and to expand access to students.

APPLICATION DEADLINE

Friday, December 14, 2018, at 11:59 P.M. (EST)

WEBINAR/TECHNICAL ASSISTANCE CALLS

Webinars will be scheduled for late November. For more information on webinar/technical assistance calls, please visit the PAsmart website at www.governor.pa.gov/PAsmart-Grants.

CONTACT

Pennsylvania Workforce Development Board

PAsmart@pa.gov

¹In January 2018, the State Board of Education approved the Computer Science Teachers Association (CSTA) standards to guide CS work across the Commonwealth.

FREQUENTLY ASKED QUESTIONS

Are matching funds required?

No. There is not a matching fund requirement for Targeted Grants.

What is the total amount of funds available?

LEAs may receive a maximum of \$35,000 of Targeted Grants funding.

Who is eligible to apply?

Any LEA in Pennsylvania is eligible to apply for a Targeted Grant. Only one application will be accepted from each LEA; however, educators from multiple schools within an LEA can be included.

How do I apply?

Applications must be submitted on the form linked at: www.surveymonkey.com/r/PAsmartTargetedCS

Who evaluates proposals?

Applications will be reviewed by a cross-sector team of evaluators and subject matter experts.

What are eligible expenses?

LEAs may receive a maximum of \$35,000 of Targeted Grants funding.

- Up to \$10,500 of those funds can be used to support the teams of educators participating in the PDE-approved CS training. Examples may include:
 - o Staff time to participate in grant activities
 - o Reimbursement costs incurred for the participation and replacement for educators who are participating in grant activities
 - o Certification exams, if applicable
- Up to \$24,500 may be used to purchase eligible hardware, products, and training to implement CS education in the classroom. Examples may include:
 - o Hardware offerings such as programmable robots or drones, and the associated software that allows students to learn how to code them, such as Raspberry Pi or Swift. Associated sets of laptops, tablets, etc., may also be purchased
 - o Trainings and workshop-based Professional Development to supplement hardware offerings
 - o Consultative Professional Development that can provide long-term support to build program capacity for existing CS and STEM education

What are ineligible expenses?

Grant funds may not be used for direct salaries, fringe benefits, or operational rates. All budgets will be reviewed to evaluate appropriateness and connection to proposed grant activities and goals.

What is the activity period for the grant contract?

January 1, 2019 to June 30, 2020

Is there a deadline to apply?

Applications for Targeted Grants are due by Friday, December 14, 2018, at 11:59 P.M. (EST)

If successful, how will funds be disbursed?

All grantees will be required to sign a grant agreement with the Pennsylvania Department of Education. All grant funds must be committed and services performed, by June 30, 2020.