

K12 Computer Science for Utah Grant Accountability Report SY 2022 - 2023

Please review the original Computer Science Education Master Plan (HERE) and make sure all your goals still align to it.

REPORT DUE DATE: JUNE 23, 2023

*Note to all Computer Science Leads: You will be filing this out in a Qualtrics form. This PDF is just so you can gather all your information ahead of time. Once you have put everything together, you will transfer all the data into the Qualtrics form. Make sure you have everything ready before starting your Qualtrics form. You cannot save and come back to your Qualtrics form; you must complete it all in one setting.

If you have any questions, please contact Kristina Yamada at kristina.yamada@schools.utah.gov or 801-593-7849.

Qualtrics link is located HERE

If link does not work: https://usbe.az1.qualtrics.com/jfe/form/SV 575LKOPLVteB8Cq

| Name of LEA: |
|---|
| Your LEA Elementary School grades are: K 1 2 3 4 5 6 |
| Your LEA Middle School grades are: 6 7 8 9 We do not have middle schools |
| Your Junior High School grades are: 6 7 8 9 |
| Your High School grade are: 8 9 10 11 12 |
| K12 CS for Utah Grant Funds Report Period: July 1, 2022 to June 30, 2023 |
| K12 CS For Utah Grant amount awarded to your LEA: \$ |
| Committee Lead Full Name: |
| Committee Lead Email: |
| Committee Lead Phone Number: |
| Please attach a copy of your current K12 CS for Utah Grant Committee. (Please make sure contact information is included.) |

LEA INFORMATION:

K12 Computer Science for Utah Grant Financial Accountability Report:

Grant period: July 1, 2022 to June 30, 2023

Please list what you actually did with your funds. This may differ from your original budget. Remember if the variance from your original budget is more than 10%, you will need to submit a budget revision in Utah Grants prior to requesting any reimbursement.

^{*}Please make sure your final reimbursement is entered into Utah Grants by July 20, 2023.

| | Line-Item Description | Amount |
|-----|------------------------------|--------|
| 1. | (100) Salaries | |
| 2. | (200) Employee Benefits | |
| 3. | (300) Purchased Professional | |
| | & Technical Services | |
| 4. | (400) Purchased Property | |
| | Services | |
| 5. | (500) Other Purchased | |
| | Services | |
| 6. | (580) Travel | |
| 7. | (600) Supplies / Materials | |
| 8. | (700) Property Including | |
| | Equipment | |
| 9. | (800) Other | |
| 10. | Indirect Costs | |
| | TOTAL | |

Please explain how you spent your funds, any changes that were made from your original budget, and why these changes were made. We know that your budget may have changed, that is okay.

^{*}All funds must be SPENT by June 30, 2023.

K12 Computer Science for Utah Grant – Elementary Computer Science Engagement Information

*Note to all CS Leads: Please remember that **elementary keyboarding is not** a CS engagement.

| Grade Level | Course or Curriculum Offered | Number of Students Engaged in Computer Science | Average # of engagements per week |
|--------------|------------------------------|---|-----------------------------------|
| Kindergarten | | | |
| First Grade | | | |
| Second Grade | | | |
| Third Grade | | | |
| Fourth Grade | | | |
| Fifth Grade | | | |
| Sixth Grade | | | |

Please explain what you are currently doing in the elementary school space related to computer science. This is your time to sparkle $\mbox{$\frac{4}{3}$}$ and show off what you are doing! Give us your ONE great idea! If the above chart does not include ALL your elementary schools, please explain why and what your plans are to include more of your elementary schools in the future.

K12 Computer Science for Utah Grant Middle/Junior High School Computer Science Course Offerings Information

*Note to all CS Leads: Please remember that **Keyboarding and Digital Literacy are not CS courses**. Please list ALL middle/junior high schools in your LEA and state "none" if there are no CS offerings there. **THIS WOULD ONLY APPLY TO GRADES 6, 7, and 8.** I can pull numbers for grades 9 – 12.

| School Name | Course Name | Number of Sections Offered | Total # of Students Enrolled |
|-------------|-------------|----------------------------------|------------------------------------|
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Please explain what you are doing in your middle schools or junior high schools, generally. Give us your ONE great idea! Please explain what you are doing to promote computer science in the middle/junior high school space. State how you are working towards the goal of computer science in every middle/junior high school in your LEA.

K12 Computer Science for Utah Grant High School Computer Science Course Offerings Information

Guess What????? I can pull these numbers now! WHAT DOES THIS MEAN??? You MUST make sure you are reporting accurately!!!!

Please explain what you are doing in high schools, generally. Give us your ONE great idea! Explain what you are doing to promote computer science in the high school space. State how you are working towards the goal of computer science in every high school in your LEA.

K12 Computer Science for Utah Grant Student Demographics:

Note to all CS Leads: Please list the NUMBER of students in each area that are engaged in computer science activities/courses.

| Grade Level | | | | | | |
|-----------------------|--|--|--|--|--|--|
| LEA Overall | | | | | | |
| Kindergarten | | | | | | |
| 1 st Grade | | | | | | |
| 2 nd Grade | | | | | | |
| 3 rd Grade | | | | | | |
| 4 th Grade | | | | | | |
| 5 th Grade | | | | | | |
| 6 th Grade | | | | | | |
| 7 th Grade | | | | | | |
| 8 th Grade | | | | | | |

Disability = The number of students who qualify for services under the Individuals with Disabilities Education Act (IDEA). 504 = The number of students who qualify for services under Section 504 of the Rehabilitation Act. Economically Disadvantage = The number of students identified as economically disadvantaged.

Please explain what you are doing to attract our underrepresented special population and what barriers you have had.

K12 Computer Science for Utah Grant Educator Training Offered:

| Dates of Training | Short Description | Facilitator (Please list if third party training) | Grade Level | Number of Teachers |
|----------------------|-------------------|---|-------------|-----------------------|
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| Explain about the trainings you did over this reporting period and your outcome | . Remember to sparkle! 🕏 |
|---|--------------------------|
|---|--------------------------|

K12 Computer Science for Utah Grant Final Statement

Please list your accomplishments, struggles, outcomes, etc. Items to consider as you complete this section: did you find gaps or needed supports as you trained teachers or engaged students, what additional support does a new CS teacher need, could the exceptional job you did be replicated, etc.? Please be as specific as possible. Use grade levels where appropriate.

K-12 Computer Science for Utah Grant Program

"To give every student access to robust computer science education ..." – Past Utah Governor Gary Herbert

LEAs with full K12 Computer Science for Utah plans will:

- Establish a Computer Science Program Leader within the LEA and create working groups in partnership with teacher leaders across departments to help implement the computer science plan
- Commit to providing one computer course offering approved by the Talent Ready Board in every middle and high school within the local education agency
- Commit to integrate computer science education into the curriculum of every elementary school within the LEA
- Promote all new CS courses to the LEA administration for K-12, coherent with the LEA plan.
- Hold a district-wide Hour of Code™ event each year. Computer Science Education week is the second full week of December, but LEAs can calendar in accordance with their schedules for each school year
- Establish course codes for middle school and high school computer science classes in alignment with your projected CS offerings at your LEA
- Include computer science course offerings that count for science graduation credit (AP Computer Science, Computer Science Principles, and/or Computer Programming 2) on materials related to school counseling and planning for all students
- Provide on-going follow up on key implementation details and dates, such as professional development workshops and marketing/orientation events for teachers and principals
- Support use of LEA facilities for professional development of teachers (if needed) at no cost to partner organizations identified in the plan
- Allow the Utah State Board of Education, Talent Ready Utah, and its evaluators to assess the program, including aspects of teacher professional development and student outcomes
- Include computer science plan, communication tools, training, and data outcomes as required in this plan on your LEA website for easy stakeholder access
- Establish or connect with a community of practice within the geographic area, and share best practices with other Utah LEA leaders
- Meet any other requirements established by the state board in consultation with the Talent Ready Board and submit a written report annually to the state board and the Talent Ready Board

K-12 Computer Science for Utah Grant Program

Budget Request

An effective budget development and review process is guided by a deep understanding of school finance at the District, State and Federal levels. Funding is required to achieve many of the goals in this K12 Computer Science for Utah plan, including:

- In the short term, dedicated funding for computer science should be allocated and the funding should emphasize
 the professional development of existing teachers for the purpose of expanding computer science education
 efforts
- In the long term, funding streams from state and federal sources, as well as from public/private partnerships, should support a system of high-quality computer science education.
- All budgets at the district and school level are aligned in order to prioritize student learning and cost-efficiency, with consistent funding streams for both recurring and non-recurring costs.

Note: * Some of these are NEW as of SY24. Please read ALL the information carefully! *

- Please remember that these are taxpayer funds, please be fiscally responsible.
- All costs must be in alignment with state purchasing guidelines.
- All costs must directly support your plan and the expansion of computer science during the school day to all K-12 students.
- Funds may not be used for any after school programs, events, or clubs.
- Supplanting of any funds, including salaries and benefits, is not allowed.
- Reminder that the following are not allowable expenses as defined in legislation:
 - o to fund non-computer science programs;
 - o to purchase mobile phones;
 - o to fund voice or data plans for mobile phones;
 - to supplant existing funding for educational technology; or
 - o for any expenditures outside of an LEA's budget for the LEA's approved plan.
- Under Category 300 of the budget in Utah Grants, no funds can be used for Technical Services. These services should be provided by the LEA as the regular cost of technology upgrades and maintenance.
- Food is allowable with this grant. **UP TO 1%** of your total grant funds may be used for food. All Utah Grants reimbursement requests that include any food or beverages expenses must include a copy of the receipt and a written explanation that justifies how the expense supports computer science.
- Travel Expenses are allowed with restrictions:
 - In-state and national conferences must be specific to computer science. (ex: CSTA, ISTE, CTE CS/IT Summer Conference, UCET, etc.)
 - Utah ACTE Mid-Winter Conference is NOT allowed as it is difficult to demonstrate direct link to computer science.
 - o In-state site visits and travel are allowed.
 - Travel to other contiguous states for site visits must be pre-approved in writing by the K12 CS for Utah Grant Manager.
- Event expenses require pre-approval by the K12 CS for Utah Grant Manager.
- Advertising expenses are allowed with restrictions:
 - Job postings are not allowed. This should be a part of regular LEA expenses.
 - UP TO 0.5% of your total grant funds can be used to market a program.
- All equipment must directly relate to computer science, could be plugged or unplugged equipment. The equipment should be programmable.
- Supplies should all relate directly to computer science.
- This grant will be administered through the Utah State Board of Education through the Utah Grants Management System.

K12 Computer Science for Utah Budget Submission for July 1, 2023 to June 30, 2024:

Each year, after the conclusion of the award cycle, each LEA will resubmit a budget sheet for the new fiscal year to USBE for the available award value requested based on funding. USBE is committed to distributing all available full-plan funding to the field each year. Please see the email you received with your award amount.

Since we have received \$3M On-going funds and \$5M One-time funds, if you are allotted both types of funds, you will need to separate your budgets. The On-going funds were based on a formula of \$10,000 base + enrollment.

Do you accept the new award amount stated in your email? _____ YES _____ NO

Award Amount for the grant period July 1, 2023 to June 30, 2024: \$______

This is for your **ON-GOING FUNDS**:

| | Line-Item Description | Amount |
|-----|------------------------------|--------|
| 1. | (100) Salaries | |
| 2. | (200) Employee Benefits | |
| 3. | (300) Purchased Professional | |
| | & Technical Services | |
| 4. | (400) Purchased Property | |
| | Services | |
| 5. | (500) Other Purchased | |
| | Services | |
| 6. | (580) Travel | |
| 7. | (600) Supplies / Materials | |
| 8. | (700) Property Including | |
| | Equipment | |
| 9. | (800) Other | |
| 10. | Indirect Costs | |
| | TOTAL | |

This is for your **ONE-TIME FUNDS**:

| | Line-Item Description | Amount |
|-----|------------------------------|--------|
| 1. | (100) Salaries | |
| 2. | (200) Employee Benefits | |
| 3. | (300) Purchased Professional | |
| | & Technical Services | |
| 4. | (400) Purchased Property | |
| | Services | |
| 5. | (500) Other Purchased | |
| | Services | |
| 6. | (580) Travel | |
| 7. | (600) Supplies / Materials | |
| 8. | (700) Property Including | |
| | Equipment | |
| 9. | (800) Other | |
| 10. | Indirect Costs | |
| | TOTAL | |

Please give a narrative by budget category of how you will use your funds. Please be as specific as possible. Give a statement as how these funds will impact computer science in grades Kindergarten to 12th grade in your LEA.

STATEMENT OF ASSURANCES

Should an award of funds from the K-12 Computer Science Grant Program be made to the applicant in support of the activities proposed in this application, the authorized signature on this page of the application certifies to the USBE that the authorized official will:

- 1. Upon request, provide the Utah State Board of Education with access to records and other sources of information that may be necessary to determine compliance with appropriate federal and state laws and regulations.
- 2. Conduct educational activities funded by this project in compliance with the following federal laws:
 - a. Title VI of the Civil Rights Act of 1964
 - b. Title IX of the Education Amendments of 1972
 - c. Section 504 of the Rehabilitation Act of 1973
 - d. Age Discrimination Act of 1975
 - e. Americans with Disabilities Act of 1990
 - f. Improving America's Schools Act of 1994
- 3. Use grant funds to supplement and not supplant existing funds from all sources.
- 4. Consider, during the development of programming, the need for greater access to and participation in the targeted disciplines by students from historically underrepresented and underserved groups.
- 5. Submit, in accordance with stated guidelines and deadlines, all K-12 Computer Science Grant Program and evaluation reports required by the Utah State Board of Education.
- 6. The applicant will retain records of the K-12 Computer Science Grant Program for five years and will allow access to those records for purposes of review and audit.
- 7. Execute all actions defined under the LEA Statement of Assurances outlined below.

| *You will need to upload this signed Statement of Assurances and enter your budge | et in Utah Grants. |
|---|--------------------|
| Name of LEA: | - |
| Full Name of CS Lead: | - |
| Title within LEA: | |
| CS Lead Signature: | |
| Name of Budget Administrator: | - |
| BA Signature: | |
| Date: | |