# Arizona Department of Education

The Arizona Department of Education's mission is to advance equity and excellence for all students by serving school leaders, educators and staff, collaborating with communities, and leading with data-driven best practices. Our vision is equity for all students to achieve their full potential!

## **Computer Science and Educational Technology Specialist**

Academic Standards Section

#### Job Location:

#### Phoenix Location

#### **Posting Details:**

Salary: \$60,000 - \$65,000 Grade: 21 Closing Date: 11/8/21

#### Job Summary:

- Assist schools with the implementation and support of the Arizona Computer Science Standards and Arizona Educational Technology Standards
- Plan and provide professional learning, provide technical assistance, builds resources, and serves in an advisory capacity to assist the state and LEAs with the implementation of the standards
- Provide guidance on best practices in virtual instruction and learning related to computer science and educational technology
- · Local, in-state, and out-of-state travel is required

## Job Duties:

- Develop and provide professional learning opportunities, resources, and guidance related to the implementation of the Arizona Computer Science Standards and Arizona Educational Technology Standards
- Develop and disseminate instructional support materials for the implementation of the Arizona Computer Science and Educational Technology Standards in classroom instruction
- Lead, participate in, and present at meetings related to Arizona's Computer Science and Educational Technology Standards
- Support the objectives of statewide Computer Science and Educational Technology initiatives through committee leadership, participation, and follow-up responsibilities.
- Collaborate with internal and external stakeholders, including the ADE Title IV team, to provide professional learning, guidance, resources, and technical assistance and to review grants related to Arizona's Computer Science and Educational Technology Standards
- Oversee grants, endorsements, and initiatives related to Computer Science and Educational Technology

## Knowledge, Skills & Abilities (KSAs):

Please note: For those selected for interviews, skills assessments may be administered as part of the interview process.

#### Knowledge:

- Applicants must have taught a Computer Science or Technology program
- A Bachelor's degree is required
- Arizona Teaching Certification with a minimum of three years teaching in elementary, middle, or high school
- Arizona's Educational Technology Standards
- Arizona's Computer Science Standards
- International Society for Technology in Education (ISTE) Standards for Students and Teachers
- Best practices in virtual learning
- Best practices in virtual instruction
- Adult Learning Theory
- Effective professional development strategies
- Federal and State Grants relating to Computer Science and/or Educational Technology

## Skills:

- Experience in professional development; developing, training and presenting on-line and in person
- Effective verbal and written communication skills
- Organizational skills
- Task analysis
- Collaboration
- Project management
- Proficient in Microsoft Outlook, Word, Excel, and PowerPoint

# Abilities:

- Listen to others input and consider their ideas
- Manage multiple tasks
- Manage time and resources
- Work effectively with a variety of individuals from diverse professional backgrounds

# Selective Preference(s):

• Preference will be given to those applicants with school or district-level leadership experience in computer science and/or educational technology

## **Pre-Employment Requirements:**

- Applicants must have a valid Arizona Fingerprint Clearance Card or the ability to obtain one prior to employment start date.
- Position requires possession of and ability to retain a current, valid stateissued driver's license appropriate to the assignment. Employees who drive on state business are subject to driver's license record checks, must maintain acceptable driving records and must complete any required driver training (see Arizona Administrative Code R2-10-207.12.).

• Offers are contingent upon successful completion of all background and reference checks, required documents and, if applicable, a post-offer medical/physical evaluation.

#### **Retirement:**

You will be required to participate in the Arizona State Retirement System (ASRS) upon your 27th week of employment, subject to waiting period. On or shortly after, your first day of employment you will be provided with enrollment instructions and effective date.

#### Benefits:

ADE's comprehensive benefits package includes:

- Affordable medical, dental, life, and short-term disability insurance plans
- Tuition reimbursement program available for education/professional development advancement
- Work from home options available for appropriate positions
- Top ranked retirement and long-term disability plans
- Deferred compensation plan
- Accrued sick leave and vacation leave
- Ten paid holidays per year
- Wellness plans

#### **Contact Us:**

The Arizona Department of Education is an EOE/ADA Reasonable Accommodation Employer. During all phases of the selection process, people with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting the ADE Human Resources office at (602) 542-3186 or via e-mail at <u>HumanResourcesGroup@azed.gov</u>.