

Assistant Teaching Professor in Computer Science

The School of Informatics, Computing, and Cyber Systems invites applications for an Assistant Professor of Teaching position to help lead a new CS4ALL certification program. This program will support Arizona K-12 teachers in the certification requirements for state computer science endorsements, which in turn will support a broader state goal to develop more qualified K-12 computer science teachers. The successful candidate should be able to teach introductory computer science course work, the foundations of teaching computer science, computer science electives, and have a strong background in computer science pedagogy with a preference for candidates that have experience related to teacher education and K-12 education. The successful candidate will collaborate with the Department of STEM Education and the Department of Educational Specialties to implement and deliver the CS4ALL certification program and engage both pre-service and in-service teachers.

Northern Arizona University is a committed Equal Opportunity/Affirmative Action Institution. Women, minorities, veterans and individuals with disabilities are encouraged to apply. NAU is responsive to the needs of dual-career couples. NAU is an Employer of National Service. AmeriCorps, Peace Corps, and other National Service alumni are encouraged to apply.

To apply, proceed to [NAU.edu/Careers](https://www.nau.edu/Careers), follow the 'Faculty and Administrator Openings' link, locate vacancy 606246, and then "Apply" at the bottom of the page.

Minimum Qualifications

- an earned Bachelor's degree in Computer Science or Software Engineering AND
- an earned Master's OR Ph.D. degree in Education, Educational Leadership, Engineering Education, Computer Science, Software Engineering or a closely-related field, conferred by the start date of employment.

Preferred Qualifications

- Ph.D. in Education, Educational Leadership, Engineering Education, Computer Science, Software Engineering, or a closely related field.
- Experience with CS4ALL initiatives and/or STEM K-12 teacher education programs.
- Demonstrated experience with instructional design, effective pedagogy, team teaching, and innovative learning methodologies.
- Experience with online course development and delivery.
- Demonstrated experience with and commitment to diversity and inclusion.
- Effective communication skills.

Salary: Commensurate with experience.

Benefits

This is a Faculty (FAC) position. NAU offers benefits including generous health, dental and vision insurance; participation in the Arizona State Retirement System (ASRS) or the Optional Retirement Program (ORP); sick leave accruals and 10 holidays per year; and tuition reduction for employees and qualified family members. More information on benefits at NAU is available at the NAU HR benefits page. Faculty are hired on a contract basis, renewable according to terms of the Conditions of Faculty Service.

To apply, visit <https://apptrkr.com/3050029>