High School Math Instructional Professional  
Gary K. Herberger Young Scholars Academy #16283

The Gary K. Herberger Young Scholars Academy at Arizona State University invites applications for a part-time, non-benefits eligible .40 FTE High School Math Instructional Professional.

Under administrative direction, teach multiple high school math courses to gifted adolescent students at the Gary K. Herberger Young Scholars Academy, a middle and high school for highly gifted students located on the Arizona State University West campus.

Essential Duties:

- Facilitate learning in Math in conjunction with the integrated high school program courses may include: Algebra, Geometry, Algebra 2, Pre-Calculus, Calculus or Statistics.
- Work as a member of the Herberger teaching team.
- Identify, select, and modify instructional resources to meet the needs of students with varying backgrounds, learning styles, and special needs.
- Coordinate and plan comprehensive lessons as part of a teaching team to integrate math across multiple subjects.
- Encourage gifted learners in a sense of social awareness and commitment to humanity and to their environment, and a respect for the worth and dignity of others.
- Provide an educational atmosphere where gifted students have the opportunity to fulfill their potential for intellectual, emotional, and social growth.
- Organize and implement an instructional program that will result in students achieving academic success.
- Maintain and foster good working relationships with students, parents, faculty and educational partners.
- Teach elective courses for Middle and High School students based on expertise and interest.
- Perform other duties and responsibilities as assigned by the supervisor, or leadership team.

Required Qualifications:

- Bachelor’s Degree in Education or Mathematics from an accredited university
- Three (3) years of successful teaching experience.
- Experience teaching at the high school level.
- Ability to teach broad math curriculum in Algebra, Geometry, Algebra 2, Pre-Calculus, Calculus or Statistics at the high school level.

Desired Qualifications:

- Master’s Degree in Education or Mathematics preferred from an accredited university
- Experience teaching at the middle school level
- Background in working with gifted/talented students.
- Demonstrated ability to individualize and make use of techniques for teaching gifted students.
- An interest in developing professional knowledge and experience in gifted education.
- Possess knowledge and understanding of the cognitive, social, and emotional characteristics, needs, and challenges found in gifted students as a result of their asynchronous development.
• Ability to adapt to a rapidly changing environment
• Ability to prioritize competing demands
• Skill in teaching 12-18 year-old adolescents in both classroom and informal settings
• Ability to establish and maintain cooperative working relationships with students, parents, and colleagues
• Ability to meet professional obligations in a timely manner
• Excellent verbal and written communication skills
• Knowledge of gifted student populations and gifted child development
• Strong ability to work as part of a team
• Desire and ability to work with a demanding population (students and parents)
• Knowledgeable of current technologies, including, but not limited to hardware, software, and cloud-based tools
• Ability to model professional and ethical standards

About The Gary K. Herberger Young Scholars Academy

The Gary K. Herberger Young Scholars Academy is a learning environment designed for highly gifted students in grades 7-12 located on the Arizona State University West campus. Funded in part by an endowment from the Herberger Family and supported by ASU, the Gary K. Herberger Young Scholars Academy was founded to address the needs of academically and intellectually gifted students in the Phoenix area.

The Herberger Academy accepts qualified students who have completed 6th grade curriculum and are 11 years of age by the student start date. Designed for gifted students who thrive in a highly engaging learning environment, the academy personalizes students’ education by merging individual’s academic talents and interests with advanced college preparatory coursework and mentorship opportunities. Students at the academy experience a broad-minded, paradigm-shifting education. Herberger Academy scholars engage with dedicated instructors in a small and caring community, with the resources available at a major research university. Upon enrolling in the academy, students first become immersed in integrated middle school level curriculum at an accelerated pace. They then complete high school credits while exploring and pursuing their intellectual interests through Cambridge coursework and connections made accessible at Arizona State University.

Application Deadline and Procedures

The initial application deadline is January 29, 2020. This appointment may begin as early as July 13, 2020. Only electronic applications will be reviewed. To submit your application, please visit http://apply.interfolio.com/72794.

Questions regarding this position may be directed to Kathleen Leech at Kathleen.Leech@asu.edu.

Equal Employment Opportunity Statement

A background check is required for employment. Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law.

(See https://www.asu.edu/aad/manuals/acd/acd401.html and https://www.asu.edu/titleIX/.)

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at https://www.asu.edu/police/PDFs/ASU-Clergy-Report.pdf You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.