

# SCIENCE TEACHER Grade 9 - Biology School Year 2024-2025

# ASA's mission is to inspire creative thinkers and leaders through providing an innovative concentration in college preparation informed by the performing arts.

This faculty member designs and delivers curriculum to 9<sup>th</sup> grade students in Biology, covering four major content areas: Cellular Biology, Genetics, Ecology, and Evolution. The course requires students to explore important concepts in Biology through a rigorous, lab-intensive curriculum and class activities including modeling, collaborative learning, labs, and dissections..

Class sizes are approximately 28 students. Academic teachers have 2.5 hours of prep time for curriculum planning, meeting, integrating, and assessing. The teacher will be responsible for writing their own curriculum to align with the state standards. They will also be asked to differentiate their curriculum using additional resources as needed to support student growth and achievement. This teacher works closely with the Science department and 9th grade team.

ASA's academic curriculum is rigorous, relevant and aligned with ASA's mission and commitment to equity. Curriculum development and implementation reflects State standards layered with ASA's innovative college prep focus that fosters intellectual curiosity and emphasizes active engagement, project-based learning, discussion, research, advanced written and oral skills, inquiry, and collaboration.

ASA is devoted to fostering an inclusive environment where the enjoyment and benefits of a college preparatory and performing arts education are accessible to the entire community and where all voices are listened to and valued regardless of race, gender, and sexual orientation.

## This position reports to the Dean of Academics.

## **Essential Duties and Responsibilities:**

- Create a respectful, stimulating, purposeful, and student-centered classroom.
- Cultivate critical thinking and active participation in the classroom.
- Utilize current curriculum and assessments aligned to the Common Core Standards, ASA standards, and ASA's scope and sequence.
- Communicate clear objectives to students.
- Communicate progress and achievement to students and parents.
- Work cooperatively with colleagues in a team setting for curriculum design, assessment, and implementation.
- Participate actively in grade level and department teams.
- Uphold the school's philosophy, mission, vision, and values.
- Perform duties as assigned.

ASA Science 9 Teacher Job Description

# **Minimum Qualifications:**

- Bachelor's Degree in content area from an accredited four-year college or university.
- Highly qualified.
- Valid Arizona Department of Public Safety Identity Verified Prints (IVP) card.
- Teaching experience or certification preferred but not required.

#### Required Knowledge, Skills, and Personal Characteristics:

- A lifelong learner interested in acquiring new skills and knowledge.
- Passionate about students, content area, and teaching.
- Concerned about holistic development of the individual.
- Flexible, creative, and has the capacity to innovate.
- Excellent organizational, oral communication, and written communication skills.
- Experience with or a commitment to learn:
  - Socratic methodology
  - o Inquiry-based discussion
  - Constructivist teaching strategies
  - o Project-based learning
  - Authentic assessment and rubrics

# **Salary and Benefits**:

- Salary commensurate with experience.
- Full time position with benefits.
- Member of ASRS.

#### Interested candidates should submit the following via e-mail to employment@goasa.org:

• Cover letter, resume, three letters of reference, and the <u>ASA Application for</u> Employment found on the website.

ASA is an equal opportunity employer. Discrimination against an otherwise qualified individual with a disability or any individual by reason of race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, or veteran status is prohibited. Efforts will be made in recruitment and employment to ensure equal opportunity in employment for all qualified persons.