



High School STEM+Arts Institute Classes Spring 2024



- **Music Performance and Theory** – taught by Rachel Leon– **Monday 12:30-4:00**. Students will learn about scales, keys, types of chords, music theory, etc. This class will focus on the progression of music and influences on culture. We will also focus on proper techniques. Provide venue and space for experienced older music students to increase their knowledge and continue to develop instrumental and vocal techniques/skills. Provide opportunities for performance and explore careers in music. Students must choose an instrument. Please ask about the instrument loaner program.
- **Introduction to Video Production**-taught by Laura Tenorio **Monday 12:30 - 4:00**. -Students learn basic film production skills - storyboarding, lighting, camera angles, and basic editing. This is a practical, hands-on approach to television and film production. Students will work to combine all these elements to create a completed project.
- **Mixed Media Art** - taught by Kathleen Woodall - **Monday 12:30 - 4:00**. As the Maker, you can use all kinds of surfaces, materials, tools and ideas. Because I do MixedMedia art, and teach it, I have ways of sharing the skills for various media if you need help resolving an issue. In the class we explore through a practice “recipe”, then You choose how to express that medium. Deeper, bigger projects can evolve along the way using materials such as collage scraps, found objects, pure drawing, paint, photos, relief or sculpture-even installation. (simple, complex, experienced, new -all students welcome)
- **Culinary Arts** - taught by Claudia Abeyta– **Wednesdays 12:30 - 4:00**. Class is an experiential class where students learn how to combine flavors and ingredients in order to fully express their creativity. We will focus on technical skills and foundational techniques throughout the class to help you become a truly great chef.
- **STEM Research and Development** - taught by Laura Tenorio - **Wednesdays 12:30-4:00**. Can a drinking straw save the world? Learn skills and ways to apply Science, Technology, Engineering and Math (STEM) to real-life situations. Make your own solutions to community problems, and learn about STEM careers using drones, straws, and anything we can get our hands on to make STEM come alive! This class provides the opportunity for project competition.
- **Theater** - taught by John Biscello - **Wednesdays 12:30-4:00**. Enter the marvelous multi-verse of acting and drama, and bring to life the characters that live inside you. Through a variety of dramatic games, exercises, improv and movement, develop your performing skills while working with an ensemble in staging skits, scenes and short plays. A range of styles and genres, from comedy, tragedy, mystery, sci-fi, satire, and more, will be the mash-up ingredients in our creation of live theater....all you need to bring is a sense of play and the spirit of imagination.

High School Fall Semester STEM + Art Institute: STEM offerings will be available for registration beginning Monday, January 15, 2024. All classes are 0.5 elective credit and grades are posted on transcripts. All classes follow Taos Academy policies. Last Day to drop a class is January 31st, 2024 and must be done in writing to Ms. Jamie Lucero-Martinez -no exceptions. jlucero-martinez@taosacademy.org **Please register in the STEM Office with Cruz Duran, cduran@taosacademy.org . Materials fees will be \$20 for all courses. Fee payment is required for registration.** This will assist in covering some materials cost for classes or help repair borrowed equipment. Space is limited. ***If a course is dropped by the student a fee credit will be given towards another course. No Refunds.***

*STEM Instructors may drop students for low participation with two written notices to parents/students. No instructor initiated student drops will be made after February 9th, 2024. **No fee credit toward future courses.**

	January 22 - May 3, 2024	
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