

High School STEM+Arts Institute Classes Spring 2023



- <u>Culinary Arts</u> taught by Isaiah Sanchez—Monday 12:30-4:00 Class is an introductory 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. Students must pass the Safe Serve Food Handler certification by Midterm. Certification is valid for two years.
- <u>Music Appreciation and Theory</u> taught by Jimmy Stadler– <u>Monday 12:30-4:00</u>. 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. Students must choose an instrument. Please ask about the instrument loaner program. (Enrollment for this course is closed!) Students on the waitlist will be emailed to confirm placement in class.
- Introduction to Video Production-taught by Skip Belyea Wednesday 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 not only be instructed in how to operate equipment, camera, audio, lighting, but how to combine all these elements to create a completed project.
- <u>Mixed Media Art</u> taught by Kathleen Woodall Wednesday 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)
- <u>STEM Research and Development</u> 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.
- <u>Strength Training</u> taught by Cass Landrum <u>Monday and Wednesday 2:15-3:55</u> @LittleBear Spiritual Wellness Center. The goal of this program is to offer professional guidance for students willing to learn more about health, fitness, and/or strength training. Each class period will consist of a warm-up, an hour of supervised exercise time, a brief lesson on musculature, strength building and/or anatomy, and a one-on-one check in of each student's workout plan and physical health. Space is limited. Liability <u>Waiver is required.</u>

High School Spring Semester STEM + Art Institute: STEM offerings will be available for registration beginning Thursday, January 19, 2023. 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 February 1st, 2023 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 16th, 2023. No fee credit toward future courses.

