What can I do with a B.S. in Kinesiology: Dance Science?

Dance Science areas of study:
Biology, physics, anatomy/physiology, kinesiology, Pilates, dance technique, health practices for dancers, biomechanics, motor learning, exercise physiology, injury prevention and wellness, and their relationship with dance. Students also take courses in choreography, dance production and safe practices in teaching dance.

Dance Science teaches:
Understanding of the body and movement, problem solving, communication, self-discipline, patience, creativity, organization, leadership, working as a team, artistic and technical skills.

Why choose this major?
The Kinesiology degree with a track in Dance Science focuses on the artistic and scientific aspects of dance. This degree combines the love of dance with the understanding of how the body works and how the student can increase their technical performance through the knowledge of science. Students will complete courses in anatomy and physiology, injury prevention and care, and Pilates in addition to their dance courses. This knowledge educates the student to become better and more knowledgeable teachers/therapists/performers who dance longer and healthier.

Choose your track!
Over the past few years, changes to the B.S. in Kinesiology: Dance Science track has enabled students to focus the information in kinesiology and dance science towards three career options. Within the curriculum students will have 18 elective hours to tailor their degree for teaching, preparation for medical, physical therapy or occupational therapy school or for a career as a professional dancer.

Professional School Track: Many of our students use this degree to attend physical therapy or medical school with the intention of specializing in dancers. The 18 hours now embedded within this degree allows them to get the prerequisites required for admission into a professional school.

Professional Dance Track: If students want to use the dance science to elongate their career as a professional dancer, they can use these 18 hours towards additional courses in dance technique, dance composition (choreography), improvisation, partnering and other dance focused courses.

Teaching Track: For students interested in a K-12 certification, we are now part of the AggieTEACH program. Upon completing the Secondary Education Minor, our students will be able to sit for both the dance and life science teaching certification for grades 7-12. Students will take the minor classes in addition to the 18-hours of electives built into their degree plan. This allows the 6-hour student teaching requirement to be placed as electives, which provides the opportunity for financial aid. The remaining 12 hours can be filled with more education courses, dance courses, or whatever the student chooses to supplement their education.