

EARLY CHILDHOOD EDUCATION, BACHELOR OF APPLIED SCIENCE



Teachers Shape the Next Generation

The world needs more teachers, perhaps more than any other profession. Unlike most career paths, teaching is a calling, one that takes a unique personality willing to listen to, learn from, and shape the students the teacher will have in their classroom. San Jacinto College created the Bachelor of Applied Science in Education with an emphasis in Early Childhood Education (BAS-EDU) to help fill the workforce gap that currently exists in early childhood education by providing a new bachelor's degree for students who are currently working in the education field. Those who have already earned an associate of applied science (AAS) in early childhood/child development and are working in the industry can enroll in the BAS-ECE program. Students can use a valid industry-based child development associate credential, and one of the previously earned San Jacinto College early childhood certificates or previous education, toward their final requirements for graduation with the bachelor's degree. This degree will prepare students to work with young children from six weeks through third grade. Graduates will also be eligible to work in an early childhood organization, such as Head Start, or apply for teacher certification to teach preschool through third grade in public schools.

Career Information

According to a February 2023 report by the Learning Policy Institute, Texas has the largest teacher workforce of any US state with more than 370,000 teachers in 2021-2022.

The US Department of Labor database site projects that by 2030, the need for highly qualified early childhood and elementary teachers in Texas will increase by 13%. Nearly 3.2 million full-time teachers were employed throughout the United States last fall, but many local school districts were hit hard by vacancies with more than 25,000 job postings in the Houston-Galveston metro area alone.

Elementary, middle, and high school (secondary) school teachers:
\$62,912¹

¹ Source: www.texaswages.com (<https://www.texaswages.com>), median salary Gulf Coast region, 2023

Campus

Central Campus