GRADUATE CERTIFICATE IN TEACHING STEM IN DEAF EDUCATION

Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/thecb-60x30-strategic-plan/) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

- 1. Effectively create evidence-based STEM learning opportunities for successfully educating children who are deaf/hard of hearing.
- 2. Effectively teach STEM content to linguistically and culturally diverse students who are deaf/hard of hearing.