

BACHELOR OF SCIENCE IN FOOD SCIENCE

Web Site: <https://twu.edu/nutrition-food-sciences/undergraduate-programs/>

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. Written and verbal communication skills and adaptability with the ability to work collaboratively, including the development of new products.
2. Understand core science relating to food production, including food chemistry, microbiology, and food safety.
3. Have a working knowledge of marketing.
4. Knowledge management with the ability to access, create, and store information for internal access while maintaining confidentiality.
5. Creativity and ideation training with the ability to use facts to drive decision-making.
6. Strategic agility and organizational skills allowing to creatively identify alternative paths in problem-solving.