

Byron Nelson High School CTE & Capacity Expansion

Trophy Club, Texas

Byron Nelson High School, located in Trophy Club, Texas, has seen its student capacity increase significantly since opening the doors just 10 years ago. In order to accommodate the community's rapid population growth, we were brought on to revamp the existing campus as well as build new learning spaces to allow for a diverse academic curriculum, and make improvements to the original site.

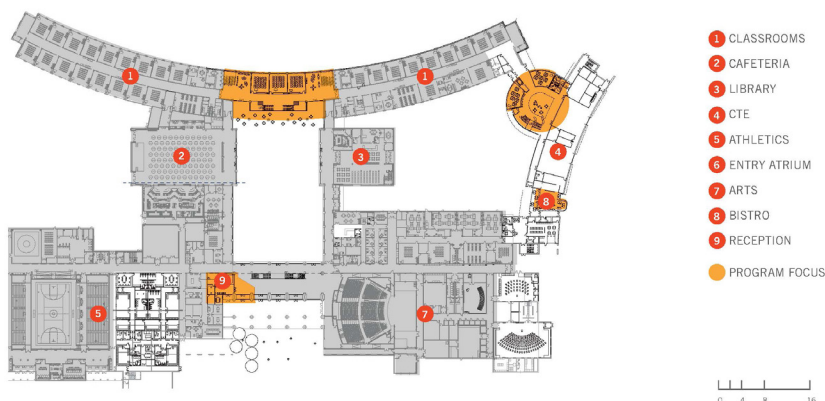
The crown jewel of the school's revised program is an addition that will provide functional, career-ready environments for a variety of expanding CTE-focused programs consisting of Culinary Arts Kitchens and a new bistro, biomedical science labs for health sciences, anatomy, human body systems and an EMT lab, as well as spaces for engineering, architecture and a model making shop. In addition, existing spaces were renovated to allow for a computer certification lab, expansion of the fine arts spaces to accommodate growth in band and choir, and to transform undersized existing CTE spaces into classrooms.

— WHAT IT IS

800-student CTE expansion that encourages students to pursue their college and career aspirations.



← Students participating in the design charrette process that would inform final programming ↓





↓ A part of the culinary arts program, the Byron Bistro serves both NISD staff and the greater community—with a full menu designed and prepared by Senior level students and enjoyed by locals.



↑ CTE collaboration areas were implemented throughout to pivot to more one-on-one, small-group learning sessions and provide spaces for students to pause as they traverse from class to class across the large campus plan

← A monumental staircase sits within the multi-story rotunda volume overlooking the outdoor courtyard, giving the school a college campus feel and motivating students to step outside.

