Owens Community College

Culinary Arts Center Renovation







Owens Community College selected SSOE to perform design and construction administration new Culinary Arts Center, located at the Toledo-area campus. SSOE scope of services included engineering, interior design, security / access control, and IT / technology design services. SSOE worked closely with Owens' administration to meet an expedited design and construction schedule. Design was completed using a 100% BIM platform, with 3D sections and details used throughout the design process to aid shareholders in envisioning and understanding the design intent and layout of the space.

The project included the renovation of an existing, 14,000 SF vacant space. The new Culinary Center offers three unique laboratories — Culinary Skills, Restaurant Skills, and Food Science and Baking. The Culinary Skills Laboratory incorporates the latest cooking equipment and devices, allowing students to practice technical skills. The Restaurant Skills Laboratory simulates what students would find in the industry, including a beverage wait station and expediting cooking stations. The Food Science and Baking Laboratory is equipped with heat and humidity controls to allow students to learn advanced pastry skills. In addition the space also hosts a large dining area for holding lunches and special events, providing students with real-world experience in creating menus, preparing and plating food, and serving. A demonstration station, complete with cameras and television screens and a new outdoor gathering area were also added to provide additional functionality for special events.

Renovations to the center included state-of-the-art equipment and technology upgrades, such as new access-control door hardware and additional security and monitoring equipment.

size 14,000 SF location Toledo, Ohio

highlights

Renovation of inoperative / vacant space

Confined campus site and occupied building

Culinary laboratories

Academic instructional / multi-functional space

Expedited schedule