

# G. WAYNE MILLER CAREER AND TECHNICAL CENTER

LENOIR CITY SCHOOLS



ARCHITECTS  
WEEKS  
AMBROSE  
MCDONALD  
INC.



Main Entry

After a master planning study of the 28 acre high school campus, the Lenoir City Board voted to construct a new vocational facility. This required relocating existing parking to a band practice field on the opposite side of a protected wetland stream connected via a new pedestrian bridge to create space for the new building.

The building is defined by a central spine. On one side are large labs that include construction carpentry, medical & rehabilitation therapy, graphic arts and agricultural science. On the other side are criminal justice, marketing management and wellness classrooms. These programs are reflective of both student interest and community employment needs in order to support local industry and maximize job opportunities for program graduates, plus the adult continuing education for both career enhancement and avocational enjoyment. Administrative and toilet facilities round out the remaining spaces.



Classroom



Vocational Lab



Classroom



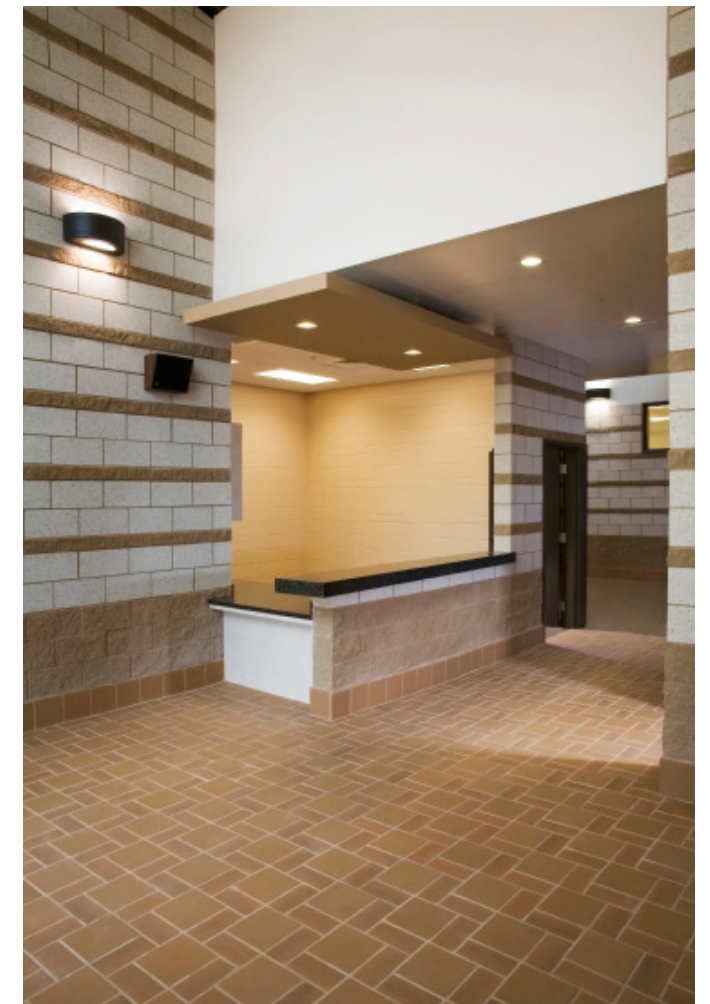
Vocational Lab



Corridor

These vocational programs are reflective of both student interest and community employment needs in order to support local industry and maximize job opportunities for program graduates

Construction is masonry walls with exterior brick cladding matching the existing campus architecture, with metal siding and standing seam metal roofing as added design elements. Ample use of daylighting is provided in all the instructional areas and main corridor. The facility is designed for future expansion at each end. The 23,544 sf school facility was completed in 2006 for the 250 student capacity at a cost of \$2,024,000, or \$86/sf. The equivalent cost in 2016 is estimated at \$3,767,000, or \$160/sf.



Lobby Reception