



The Hernández Newcomer Academy

Arthur R. Sypek Center

In September 2021, the Mercer County Technical School District launched a full-time High School Academy for ELL students at the Arthur R. Sypek Center. The Hernandez Newcomer Academy provides Mercer County high school students that are new to the United States with an academically challenging curriculum, Career Technical Education (CTE), and workforce-ready training. Students work toward the completion of Mercer County Community College credits and industry credentials while in high school. In addition, student learning is enhanced through key business partnerships allowing for multiple workplace readiness and experiential learning opportunities.

CTE

Career Technical Education (CTE) provides students of all ages with the academic and technical skills, knowledge and training necessary to succeed in future careers and to become lifelong learners. In total, about 12.5 million high school and college students are enrolled in CTE across the nation. CTE prepares these learners for the world of work by introducing them to workplace competencies, and makes academic content accessible to students by providing it in a hands-on context. In fact, the high school graduation rate for CTE concentrators is about 90 percent – 15 percentage points higher than the national average.

OCCUPATIONAL OUTLOOK

Experts project 47 million job openings this decade. About one-third will require an associate's degree or certificate, and nearly all will require real world skills that can be mastered through CTE.

SKILLS / KNOWLEDGE

- Communication, learning, language, business and leadership skills
- Employment opportunities in recession-proof, growth career areas
- Industry Certifications (Auto CAD, ServSafe and OSHA, among others)
- Earn College Credits while completing High School graduation requirements
- Work with, socialize and integrate with students your age
- Hands-on, up-to-date job training, and project-based learning
- High School Diploma

Source: www.bls.gov - www.careertech.org



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Hernandez Newcomer Academy

Typical Scope & Sequence of Courses

Grade 9
ELL
ELL
Algebra 1 or Remedial Math
Fine Arts Elective DRA 190 AutoCad*
PE/Health 9
Horticulture and Turf Management ½ year (Option 2 for Environmental Science)
½ year Culinary Arts/ServSafe Certification (Option 2 for Microbiology)
Horticulture and Turf Management ½ year (Option 2 for Environmental Science)
½ year Culinary Arts/ServSafe Certification (Option 2 for Microbiology)
CTE Elective Sampling

*Denotes MCCC dual credit course taught by MCTS

Total MCCC credits: 3

10th Grade will have a similar look, with further sampling of other CTE classes, other college credits, Option 2 avenues, and guidance toward a Shared-time choice for 11th and 12th grade.

