



NRS 2024 Targeted Workshop Case Study 2

Case Study 2

Dailytown Adult and Continuing Education (DACE) recently completed a pilot of its CompTIA IET program with a local community college. This program prepares students for the Security+ certification, leading to high-demand jobs and articulated credit toward a 2-year degree. Students take three 3-credit-hour classes over one semester while enrolled in adult education.

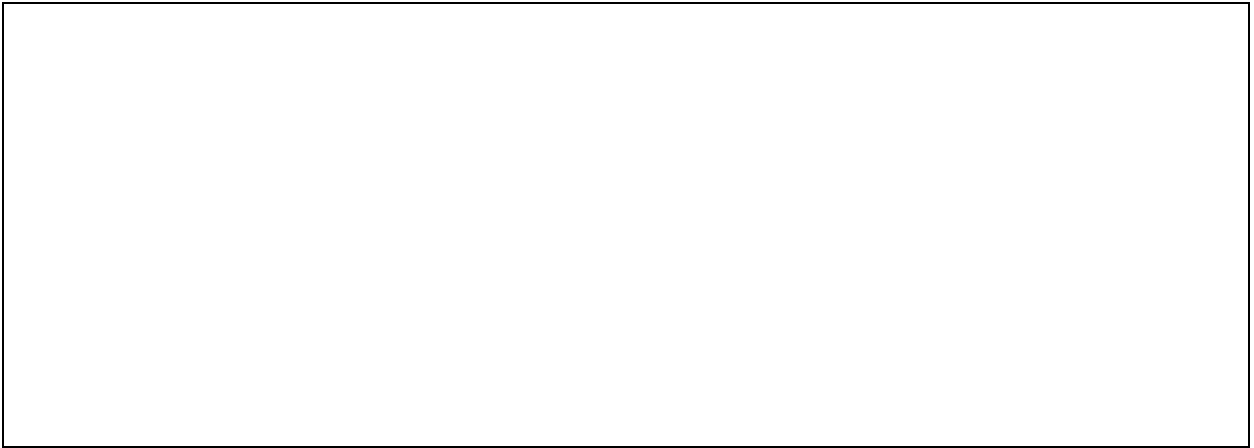
As part of the pilot, DACE also introduced a bridge class for low-literacy ABE and ESL students interested in the CompTIA IET program. Digital literacy and college-ready integration have been critical in preparing students for next steps. Additionally, the front office started collecting information on potential barriers during registration for both the IET and bridge programs and provided a list of support resources to students.

However, finding qualified teachers has been a struggle, and some staff vocalized concerns about needing more time to meet with the community college staff to check in on student progress and feeling overwhelmed overall. One teacher noted that many students had barriers to completion that were unknown to them. Of the 42 students enrolled, 15 completed the IET program, with six transitioning to college and nine gaining employment. In the bridge program, 16 of 24 registered for the next semester's IET program, and four students will continue with additional literacy classes.

The IET planning and teaching teams are meeting next week to discuss a plan to support staff and students; they want to ensure they are better prepared before the next cohort starts.

1. What challenges did students experience that may have impacted their ability to persist in the IET program?

2. What steps can DACE staff add to the program planning and design process to mitigate some of the issues moving forward?



3. What data could DACE have used during the program planning and implementation process to understand the potential IET students in their area?



Adapted from U.S. Department of Education, Office of Career, Technical, and Adult Education. (2022). *ADVANCE IET basic design camp case study*.