

CASAS National Summer Institute 2019

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INTEGRATED EDUCATION AND TRAINING (IET): BUILDING DATA-DRIVEN CAREER PATHWAYS PROGRAMS

2019



**California Adult Literacy Professional Development Project
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A California Department of Education Project

Handout 1: Agenda

- Welcome, Objectives, Introductions / Warm-up Activity
- What is IET?
- How do we choose which kind of IET to develop?
- What are the two models of IET?
- How does IET fit into a career pathway?
- Case Studies
- Closing, Evaluation

Handout 1: Objectives

By the end of their participation in this session, participants will be able to do the following:

- Define primary components of IET models
- Identify two specific IET models
- Identify the four foundations of an IET program
- Identify data to consider when designing IET programs

Handout 2: What is IET?

What is IET?

Integrated Education and Training – IET provides basic skills support to adult learners who are often at the beginning point of a career pathway. There are three essential components of an IET program: basic skills, technical skills, and workforce preparation activities.

As defined in the WIOA, Title II: AEFLA, IET is ... “a service approach that provides adult education and literacy activities concurrently and contextually with workforce preparation activities and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement”

Offering the three components “concurrently and contextually” means that each component:

- Be of sufficient intensity and quality, and based on the most rigorous research available;
- Occur simultaneously; and
- Use occupationally relevant instructional materials.

Handout 3: 4-3-2-1 of IET Program Design Notetaking Guide

4-3-2-1 of IET Program Design	
4 Foundations	<ol style="list-style-type: none"> 1. 2. 3. 4.
3 IET Components	<ol style="list-style-type: none"> 1. 2. 3.
2 Instructional Models	<ol style="list-style-type: none"> 1. 2.
1 Career Pathway/Industry Sector	

Handout 4: Case Study A

Directions: Partner A reads about Alpha Adult School while Partner B reads about Omega Community College. Jot down short responses to the Discussion Questions. (3 minutes)

Take 2 minutes each to discuss the IET examples using the four questions below. (4 minutes)

Alpha Adult School (Partner A)

Alpha Adult School decided it was time to open an IET program at their school that would help ESL students enter into a career pathway. To determine what type of IET program to develop, they gathered data around the four IET foundations. Alpha Adult School surveyed their ESL students to see what types of careers students were interested in pursuing. Alpha Adult School then did a review of their agency strengths and resources. They considered the Workforce Training programs they currently offered, the classrooms and facilities they had available, and teachers that would be willing to teach an IET course. Alpha Adult School also considered the types of support services they could provide or connect students with.

Student surveys revealed that the largest number of students were interested in pursuing careers in the health care industry. One of the strengths of Alpha Adult School was their large offering of training programs for Allied Health Careers. Alpha Adult Schools had articulation agreements with their neighboring community college and partnerships with local businesses that provided externships in medical offices.

Based on their research, Alpha Adult School decided to create an IET introduction to medical careers that used an alternating teaching model. ESL Intermediate High students interested in careers in the medical field were enrolled in an ESL course that focused on introducing students to a variety of health careers and taught them how to search and apply for jobs in the medical industry. Students were concurrently enrolled in a Career Technical Education Course that focused on medical terminology. Once students completed the Introductory IET courses, they were allowed to enroll into the CTE medical program of their choice.

Discussion Questions

1. What career pathway/industry sector did the agency's IET program support?
2. What were the three components of the agency's IET program?
3. How did data influence the agency's decision to open an IET program?
4. What IET model did the agency use?

Handout 5: Case Study B

Directions: Partner A reads about Alpha Adult School while Partner B reads about Omega Community College. Jot down short responses to the Discussion Questions.
(3 minutes)

Take 2 minutes each to discuss the IET examples using the four questions below.
(4 minutes)

Omega Community College (Partner B)

Omega Community College had a thriving Manicuring program. However, the Manicuring teacher often struggled because at least half of the students were English Language Learners who were quick to learn the technical skills, but were often reticent to speak in class and talk with clients. The manicuring teacher reported to administrators that the EL students participated in class discussions at much lower levels than fluent English speakers. The teacher also reported that EL students had trouble asking and answering questions about manicuring procedures and making small talk with clients. To provide EL students all of the skills necessary to be successful in the manicuring class and a manicuring career, Omega Community College decided to implement an IET program. Program goals included increasing EL student class participation and increase time and quality of client interaction.

Omega CC chose to implement a co-teaching model where an ESL teacher taught English Language skills to students while they were in the manicuring classroom for two hours each day. Instruction focused on helping students learn the conversation skills and soft skills that students would need to work with the public.

Discussion Questions

1. What career pathway/industry sector did the agency's IET program support?
2. What were the three components of the agency's IET program?
3. How did data influence the agency's decision to open an IET program?
4. What IET model did the agency use?

Handout 6: References and Resources

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