

Effective IET Models & Ability to Benefit

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Goals

- Lessons learned in implementing IETs at a variety of levels
- Successes and challenges with utilizing Ability to Benefit
- Strategies for partnership development
- Infrastructure and training needed to support IET development and implementation



Our Context

Tucson, Arizona



Transition to College and/or Career

IBEST 080

Integrated Basic Education and Skills Training

Concurrent and Contextualized Instruction aligned to Career and Technical Training

ASE 070

- ASE 070 Math for Health, Business & IT, Applied Tech
- ASE 070 Reading/Writing for Health, Business & IT, Applied Tech
- ASE 070 Math Bridge
- ASE 070 Early IBEST

ABE 060

- ABE 060 Math for Health, Business & IT, Applied Tech
- ABE 060 Reading/Writing for Health, Business & IT, Applied Tech
- ABE 060 Early IBEST

ABE 050

- ABE 050 Math for College and Career
- ABE 050 Reading/Writing for College and Career

ABE 040

- ABE 040 for College and Career

Orientation and Assessment

Adult Basic Education and
Adult Secondary Education (ABE/ASE)
Pathway

Transition

Workforce Preparation Skills
Accuplacer
MyCareerPlan
Employment Portfolio

Intent

Workforce Preparation Skills
MyPima
Resume

Explore

Workforce Preparation Skills
MyPima

Foundation

Workforce Preparation Skills
MyPima

ELAA 070

- ELAA 070 for Health, Business & IT, Applied Tech
- Transition to Jobs
- ELAA 070 Early IBEST

ELAA 060

- ELAA 060 for Health, Business & IT, Applied Tech
- ELAA 060 Early IBEST

ELAA 050

- ELAA 050 for College and Career

ELAA 040

- ELAA 040 for College and Career
- ELAA 040 for Refugees

Orientation and Assessment

Integrated English Language and Civics
Education Pathway
(English Language Acquisition for Adults = ELAA)



A dark, atmospheric photograph of a desert landscape. In the foreground and middle ground, numerous saguaro cacti are visible, some standing tall and others with small arms. The ground is covered in low-lying desert vegetation. In the background, a range of mountains stretches across the horizon under a dark, overcast sky. The overall tone is muted and somber.

Getting Started with IETs: IBEST

IET

Adult Education and Literacy

+

Workforce Preparation

+

Workforce Training

Integrated Basic Education & Skills Training

3X

more likely to earn college credit

9X

more likely to complete a credential

www.sbctc.edu

Traditional instructional model vs. IBEST





Hotel & Restaurant
Management



Medical Assistant



Machine Tool Technology



Logistics & Supply Chain
Management



Behavioral Health Services



Automated Industrial
Technology

Our IBEST Model

- For higher level students
- AE + CTE instructors
- Blended GED and non-GED
- Cohort model ~1 year
- Partner with college certificate programs; Industry-recognized credentials built-in
- ATB-eligible
- Students co-enroll with One Stop
- In AZ the GED is the primary way to get an HSE

Braided Funding



Basic Skills & Workforce Prep	WIOA Title II & Local College Funds
CTE Instruction	Local College Funds
Tuition & Fees	WIOA Title I & Federal Financial Aid
Wraparound Supports	WIOA Title I & Local College Funds

IBEST Outcomes

75%

complete postsecondary
certificate

- High completion rates
- 81% of completers employed, 54% employed in sector
- Strengthening collaboration with WIOA and CTE partners
- Fostering improvement in instruction and student services at our college

The background image is a dark, monochromatic photograph of a desert landscape. It features numerous saguaro cacti of various sizes scattered across the terrain. In the distance, a range of mountains is visible under a dark sky. The overall mood is somber and expansive.

Expanding Access: Ability to Benefit



Ability to Benefit

Allows **students without a high school diploma to access Federal Financial Aid** to pay for postsecondary education if:

- They are enrolled in a **career pathway program**; **AND**
- They have **completed 6 credits** toward a degree or certificate; **OR**
- They have **passed a Department of Ed approved exam.**

ATB

Challenges

- Had to convince FA office to get ATB started
- Lack of local funding for first 6 credits means students must pass testing threshold
- Limited number of DOE approved tests means students taking multiple tests

ATB

Successes

- IBEST model easily fits “career pathway program” definition
- CTE partners helped to get college FA office on board
- Leveraged WIOA Title I funding, when possible, to pay for first 6 credits

ATB: Outcomes

- 46% of current GED-seeking cohort utilized ATB
- ATB recipients complete post-secondary certificate at equal or slightly higher rates than both high school graduates in IBEST and GED-seekers not utilizing ATB in IBEST

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Reaching More Students: Early IBEST

IBEST

- Adult Ed & Non-Adult Ed students
- College Certificate
- Industry-recognized credential
- Highest level students
- Up to 1 year long, cohort
- At a college campus
- Must earn GED during program
- Contextualized instruction to career
- Employability Skills Portfolio
- Co-enrollment at One Stop part of intake

Early IBEST

- Adult Ed students only
- No College Certificate
- Industry-recognized training/credential
- Intermediate to higher level students
- Less than 1 year. As short as 9 weeks long
- At a learning center
- Not expected to earn GED during program
- Contextualized instruction to career
- Employability Skills Portfolio (short)
- Co-enrollment at One Stop during program

Early IBEST:

What do these programs look like?



CAREGIVING



COMPUTER
SCIENCE



ENTREPRENEURSHIP



BUILDING &
CONSTRUCTION

Early IBEST for Caregiving



9 weeks

4 weeks contextualized Adult Education

2.5 weeks Caregiver training

2 weeks Adult Education employment readiness



Early IBEST for Caregiving

Partner: External

How we found partner: Through HPOG

Instruction: Contextualized and co-taught 4+ 4+ 1

Class: ABE (NRS3+) and ELAA070

Industry recognized credential: AZ State Caregivers Exam

Training: Intensive Caregiver Training via CGTI



Early IBEST for Computer Science



1 semester

4 mornings/week 8-9am

Fridays 9am-11am



Early IBEST for Computer Science

Partner: External (Microsoft Philanthropies TEALS), University of Arizona

How we found partner: Through OneStop

Instruction: Remote instruction by industry professional. In-person support from UA student volunteers

Class: ABE (NRS3-4+) and ELAA070

Training: Students learn to code with Python. No industry recognized credential



Early IBEST for Entrepreneurship



9 weeks

2 mornings/week 9am-12pm



Early IBEST for Entrepreneurship

Partner: Multiple community and college connections. Internal course design

How we found partner: Used personal and college networks and community programs

Class: ELAA 070 students

Instruction: Focused entirely on entrepreneurship

Training: Entrepreneurship and Business Plan Development



Early IBEST for Building and Construction



9 weeks

2 afternoons/week 12pm-3pm



Early IBEST for Building and Construction Technologies

Partner: PCC BCT faculty

How we found partner: Housed in our college

Instruction: taught by AE instructor, curriculum informed by BCT faculty

Class: ABE (NRS3+) and ELAA070

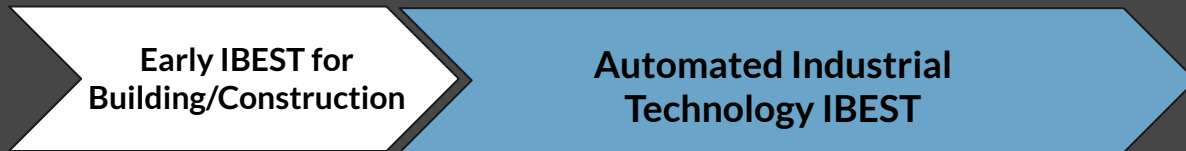
Training: Contextualized curriculum leads to NCCER micro-credentials; OSHA10





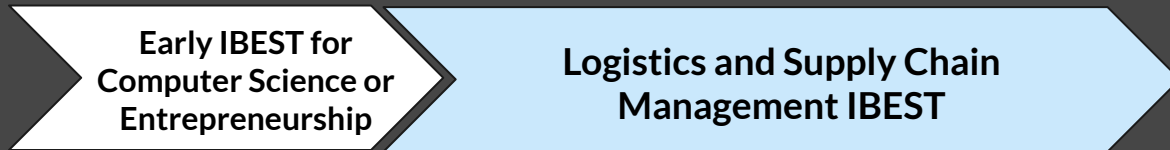
EMPLOYMENT AS MA

Further training or academic pursuits
(LPN, Radiology, Public Health, etc.)



EMPLOYMENT IN BCT

Further training or academic pursuits
(Electrician, Solar, Welding, etc.)



EMPLOYMENT IN LOGISTICS

Further training or academic pursuits
(2 + 2 with NAU, Business, Computer
Science, etc.)

72%

MSGs on NRS Table 4

Average hours per student

242

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What supports and infrastructure
are needed?



Collaboration Development

- **Leadership:** High-level support and buy-in from all partners
- **Training:** In collaboration and team-teaching
- **Roles:** Agreement and clarity about goals and roles



Buy-In

- **Training:** Train leadership
- **Data:** Share the outcome data
- **Partner:** Start with a program that has a need we can meet
- **Visibility:** Celebrate and share every success



IET Team

- **Coordination:** Dedicated IET Manager
- **Teaching:** Dedicated educators; train in team teaching
- **Support Services:** Dedicated student services staff



Flexibility

- **Fit:** Program needs to fit the students, context, community
- **Time:** Collaborative IET development takes lots of time
- **Career Training:** Think outside postsecondary box for Early IBEST
- **Change:** Programs and local employability can change over time; be ready to pivot



Questions?

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Resources

IBEST/IET

- [Webinar - I-Better: Success and Lessons Learned through Implementing I-BEST Programs](#)
- Washington State <https://www.sbctc.edu/colleges-staff/programs-services/i-best/>
- Columbia University,- Community College Research Center <http://ccrc.tc.columbia.edu>
- NCTN Team-Teaching Course <http://www.collegetransition.org/services.online.html>
- Accelerating Opportunity <http://www.jff.org/initiatives/accelerating-opportunity>
- National Career Pathways Network www.ncpn.info
- CLASP <https://www.clasp.org/>
- COABE <https://coabe.org/>

Resources

ATB

- U.S. DOE
 - <https://studentaid.ed.gov/sa/eligibility/basic-criteria>
 - <https://ifap.ed.gov/dpcletters/GEN1509.html>
 - <https://ifap.ed.gov/eannouncements/102215EligibleCareerPathwayProgQandA.html>
 - <https://ifap.ed.gov/dpcletters/GEN1609.html>
- CLASP <https://www.clasp.org/sites/default/files/ATB-Implementation-Guide.pdf>