



Bridges to Success

Connecting Communities to College and Careers

Bridging to Success @

Los Angeles Trade Technical College

Los Angeles Trade Technical College

- 80 year Commitment to Career and Technical Education
- 65 Academic & Career Programs
- One of nine colleges in LACCD
- Serves the downtown, central and South Los Angeles areas (over 15,000 students)
- 53% of students coming to Trade-Tech are here to achieve 2-year or shorter, career-related goals. (17% higher than the national average for community colleges)

Bridges to Success

- “One-stop” Center – A mini-campus within college campus that targets:
 - Youth - K-12 students, out-of-school youth (16-30)
 - Immigrants/Second Language Learners
 - Adult students who have not considered college
- Offer courses and support services on and off-campus (K-12 schools, CBO’s, FBO’s employers)
- Houses the Noncredit /Continuing Education Department

Goals of Bridges to Success

- College Portal - Increase access to higher education, workforce training through *noncredit* and *credit* program offerings
- Increase faculty and staff awareness of the service area and its residents
- Create a college-going culture
- Engage students and empower learners

Bridges to Success Programs & Funding

- 21st Century Program - LATTC Middle School Partners:
- Early College Program – Concurrent Enrollment High School
- CAHSEE to College – Targets non-graduates class of 2006, 2007, 2008
- Career Advancement Academy – Targets contextualized Basic Skills
- State Basic Skills Funding
- City of Los Angeles and Industry Grants
- Section 231 Funding – Immigrant Learners, Adult Secondary
- Title V and HSI/STEM grants
- Noncredit Matriculation and Perkins (VTEA)

Strategic Partnerships: City, County, Industry and Community

- Los Angeles Probation Department
- Los Angeles Community Development Department/
Youth Opportunity Program
- Los Angeles Department of Water and Power & Sempra
- Trade Unions
- LA County Office of Education
- K-12 (Public and Charter – Over 25)
- A Friedman Occupational Center & East Los Angeles
Skills Center
- Community Based Organizations (Urban League,
OneLA)

Workforce Training Needs of the Utilities Industry

- Employment shortages due to large number of incumbent workers projected to retire in next 5-7 years
- Utilities and construction industries compete from same small labor pool of skilled workers
- Increased demand for renewable energy and energy efficiency

Source: Utility Industry Sector Report, Los Angeles, July 2008

Program Goal

To create an industry-driven career training pathway providing adults the full range of skills and competencies needed to secure entry-level jobs and enter apprenticeships or other continuing education training programs with public and private utilities, unions and construction trades employers

What We Wanted to Achieve

- Develop students' interests and aptitudes in careers in the utilities industry and construction trades through career exploration and applied learning
- Strengthen students' reading and computational basic skills through contextualized instruction
- Increase students' work readiness skills and capacities enabling them to successfully secure employment in entry-level positions, sustain employment and advance their career and educational goals

Overview of UCP Program

- 8-week, 315-hour intensive training program (Mon-Fri from 6:30am-3pm)
- Employer-driven curriculum
- Partner collaboration and integration throughout program
- Uphold workplace and college success standards
- Collaboration with support-service providers
- Employment testing and placement assistance
- Coordination with credit disciplines in supporting students to continue their education and training

Determining the Pathways

1. Review labor market information – need to be credible with target students in whatever program you develop
2. Select departments that have “impacted student enrollment (e.g. Allied Health, Construction) OR
3. Additional strategy- Work with departments that have low enrollment as mechanism to get students into first or second semester courses
4. Build momentum.....start with one program one win and let faculty chair be “endorser”

Program Funding Sources

- One of a series of LATTC programs funded by the *Career Advancement Academy Grant*
- Funds used for start up and design of contextualized training
- Leverage additional funding through partnerships
- Partners help subsidize some costs
- Noncredit Enrollment generated by the classes will sustain the program (majority of funding)

Administrator Role: Supporting Faculty, Staff and Students

- Strong Administrative Support – develop faculty, staff and students to provide support
- High Expectations & High Levels of Support
- Development of Academic Community
- Provide comp time, stipends and other incentive (know what motivates your faculty)

Lessons Learned

- Change College Culture (Cross training, one-stop, eliminating silos)
- Prepare College Faculty to Serve Youth for Career and Technical Education Demand
- Develop and Maintain Partnerships (internal and external)
- Establish key contacts and collaborations
- Identify, train, and work with faculty from each department to ensure the work we're doing is sustainable